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PROGRAM

NINETY-EIGHTH ANNUAL MEETING

MIDWESTERN PSYCHOLOGICAL ASSOCIATION

APRIL 16-18, 2026

CHICAGO

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NEXT YEAR'S MEETING

April 15-17, 2027, Chicago

@MidwesternPsych
#2026MPA

Thursday Morning:

Registration in Exhibit Hall 7:30AM-5:00PM

Room	8:30AM – 10:20AM	10:30AM – 12:20PM
Upper Exhibit Hall	Psi Chi: 8:00-8:50 Posters I (p. 383) 9:00-9:50 Posters II (p. 395) 10:00-10:50 Posters III (p. 408)	Psi Chi: 11:00-11:50 Posters IV (p. 421) 12:00-12:50 Posters V (p. 433)
Ashland	QUIET ROOM	
Crystal	*MPA PRESIDENTIAL KEYNOTE:* Kohinoor Darda (p. 49)	
Salon 1	Aggression, Trauma, and Health (p. 36)	Psychology of Educational Success (p. 64)
Salon 2	PSI CHI SYMPOSIUMS (p. 379)	PSI CHI SYMPOSIUMS (p. 379)
Salon 3	Relationship and Wellbeing (p. 43)	Self and Emotion Regulation in Education (p. 60)
Salon 4/9	PD: Affirming Practice with LGBTQIA+ Clients Amid Political Polarization (p. 47)	Animal Learning & Behavior (p. 54)
Salon 5/8	Adverse Experiences in Relationships (p. 34)	Political Psychology (p. 58)
Salon 6/7	PD: Climate Change and Existential Dread in Therapists and Clients (p. 48)	Ostracism and Social Rejection (p. 56)
Salon 10	Gambling and Addictive Behaviors (p. 39)	Health and Behavior (p. 55)
Salon 12	PD: Clinical and Counselling Related Couples Work (p. 42); PD: : Tools in the Clinical Toolbox I (p. 42)	SYM: Advancing Trauma-Responsive Care in Pediatric Settings: Predictors, Interventions, and Engagement (p. 51)
Indiana	Mental Health and Access (p. 40)	Early Cognition and Affect (p. 65)
Kimball	PD: Career Pathways (p. 45).; PD: Foundations of Disability-Informed Counseling: (p. 45)	PD: Fostering Graduate Student Success (p. 45); PD: How to Secure the Strongest Recommendation Letters (p. 46)
Logan	PD: Tools in the Clinical Toolbox (p. 42)	PD: Research Tools and Giving Psychology to Others (p. 66)
Madison	PD: Teaching Methods (p. 46)	PD: Teaching Methods (p. 47)
Marshfield	PD: Clinical and Counselling Psychology Related Issues (p. 33)	PD: Clinical and Counselling Psychology Related Issues (p. 33)
Wabash		*INVITED SYMPOSIUM: How racial minorities confront and comply with inequities (p. 53)*
Wilson	Changing Attitudes and Behaviors (p. 37)	Social Judgment (p. 62)

Thursday Afternoon

Registration in Exhibit Hall 7:30AM-5:00PM

Room	1:00PM – 2:50PM	3:00PM – 4:50PM
Upper Exhibit Hall	Psi Chi: 1:00-1:50 Posters VI (p. 447) 2:00-2:50 Posters VII (p. 460)	Cognitive and Behavioral Neuroscience Posters (3:30-4:45p p. 101)
Ashland	QUIET ROOM	
Crystal		*INVITED SYMPOSIUM: On the making of equitable (and inequitable) spaces (p. 89)*
Salon 1	Industrial/Organizational Psychology (p. 73)	Learning and Education (p. 99)
Salon 2	PSI CHI SYMPOSIUMS (p. 380)	PSI CHI SYMPOSIUMS (p. 380) Psi Chi Data Blitz I (p. 381)
Salon 3	SYM: Inside Moral Minds: Perceptions of Freedom, Morality, and Blame (p. 70)	SYM: Culture overlooked: Four ideas most people don't know (p. 87)
Salon 4/9	SYM: Gender in a Changing World (p. 69)	PD: Responses to Trauma (p. 101)
Salon 5/8	Social Psychology of Emotion (p. 75)	Cultural Identity and Values (p. 97)
Salon 6/7	SYM: Group Processes and Collective Action (p. 72)	Cognitive and Motivational Influences on Judgment (p. 95)
Salon 10	Student Health (p. 77)	Chronic Conditions and Violence (p. 93)
Salon 12	SYM: Social Support and Isolation Among International and Preservice Student Populations (p. 71)	SYM: Expectations and Emotions: Psychological Pathways to Improving Health and Treatment (p. 86)
Indiana	SYM: Childhood Trauma, Migration-Related Stress, and Resilience (p. 83)	SYM: Predictors of Nonsuicidal Self-Injury Engagement and Expression (p. 90)
Kimball	PD: Improving our work (p. 80)	PD: Improving our work (p. 80)
Logan	PD: Research Tools and Giving Psychology to Others (p. 66)	PD: Research Tools and Giving Psychology to Others (p. 66)
Madison	PD: Teaching, Stress, and Student Engagement (p. 81)	PD: Teaching, Stress, and Student Engagement (p. 81)
Marshfield	PD: Clinical Cultural Competence (p. 79)	PD: Clinical Cultural Competence (p. 79)
Wabash	*INVITED WORKSHOP: Beyond Chatbots: Training the Next Generation of Therapists in an AI Era (p. 68)*	
Wilson	SYM: Attitude and Belief Extremity and Implications for Contemporary Political Discourse (p. 82)	Attitudes (p. 91)

Social Hour: 5:00PM – 7:00PM (p. 129)

Empire Ballroom (Adjacent to Main Lobby) - All are invited!

Friday Morning

Registration in Exhibit Hall 7:30AM-3:00PM

Room	8:30AM – 10:20AM	10:30AM – 12:20PM
Upper Exhibit Hall	8:30a - Clinical & Developmental Poster Session I (p. 134) 10:00a - Basic and Applied Psychology Posters (p. 169) 10:00a – STP Poster Session (p. 340) 10:00a – SCRA Poster Session (p. 357)	(continued) 10:00a - Basic and Applied Psychology Posters (p. 169) 10:00a – STP Poster Session (p. 340) 10:00a – SCRA Poster Session (p. 357)
Ashland	QUIET ROOM	
Red Lacquer	*Psi Chi Awards Presentation (9a-10a; p. 475)*	*Psi Chi Keynote Speaker and Conversation Hour - Algorithm-mediated social learning (p. 476)*
Crystal	*MPA PRESIDENTIAL KEYNOTE: Life in Three Dimensions: What Is a Good Life? (p. 168)_*	*MPA PRESIDENTIAL KEYNOTE: Mixed Methods Research in Psychology: What It Is and Why We Should Do More of It (p. 175)*
Salon 1	Addiction & Substance Use (p. 161)	Mental Health Stigma (p. 184)
Salon 2	Psi Chi Data Blitz II (p. 473)	Psychometrics & Psychopathology (p. 186)
Salon 3	Gender & Perceptions of Gender (p. 162)	Identity in academia and the workplace (p. 180)
Salon 4	*Society for Teaching Psychology Symposia* (p. 339)	
Salon 5/8	SYM: From Helper to Teammate: AI's Emerging Role in Groups (p. 131)	Ecological Social Psychology (p. 179)
Salon 6/7	Morality and Religion (p. 164)	The Self (p. 188)
Salon 10	SYM: Why Where You Live Matters: Social, Psychological, and Behavioral Consequences (p. 132)	Cognitive Neuroscience & Physiological Behavior (p. 176)
Salon 12	SYM: Cognitive and Motivational Influences on Science Evidence Evaluation (p. 130)	Measurement & Assessment (p. 183)
Wabash		*INVITED WORKSHOP: Introduction to Emotionally Focused Therapy for Couples (p. 182)*
Wilson	Prosocial Behavior (p. 166)	Discrimination & Inequality (p. 177)
Indiana Kimball Logan Madison Marshfield	*Division 27: Society for Community Research and Action Symposia and Roundtables* (p. 353)	

Friday Afternoon

Registration in Exhibit Hall 7:30AM-3:00PM

Room	1:00PM – 2:50PM	3:00PM – 4:50PM
Upper Exhibit Hall	Psi Chi: 12:00-12:50 Posters VIII (p. 479) 1:00-1:50 Posters IX (p. 491) 2:00-2:50 Posters X (p. 503)	
Ashland	QUIET ROOM	
Red Lacquer		*MPA Award Ceremony and Presidential Address (p. 204)*
Crystal	*MPA PRESIDENTIAL KEYNOTE: Combatting Native Omission to Galvanize Change for Native Peoples and Tribes (1215-130p, p. 190)* *MPA PRESIDENTIAL KEYNOTE: Is Visual Perception WEIRD? (145p-245p, p. 203)*	
Salon 1	Trauma and PTSD (p. 201)	
Salon 2	Psi Chi Data Blitz III (1-2p, p. 477) PSI CHI SYMPOSIUM (p. 503)	
Salon 3	Research in Clinical, Developmental, and Health Psychology (p. 197)	
Salon 4	*Society for Teaching Psychology Roundtables (p. 347)*	
Salon 5/8	Stigma and Health (p. 199)	
Salon 6/7	Parental and Cultural Influences on Moral and Regulatory Judgments (p. 196)	
Salon 10	Cannabinoids & Neuropharmacology (p. 193)	
Salon 12	Memory (p. 194)	
Wilson	SYM: Let's look again? Rethinking ethnic perception and inequity research (p. 192)	
Indiana	*Division 27: Society for Community Research and Action Symposia and Roundtables* (p. 353)	
Kimball		
Logan		
Madison		
Marshfield		

Presidential Reception: 8:00PM – 11:00PM (p. 206)

Empire Ballroom (Adjacent to Main Lobby) - All are invited!

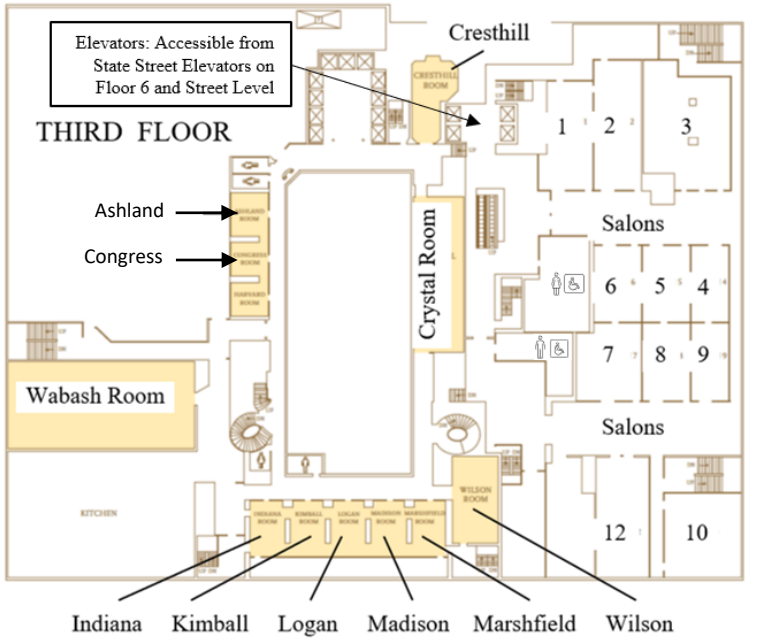
Saturday

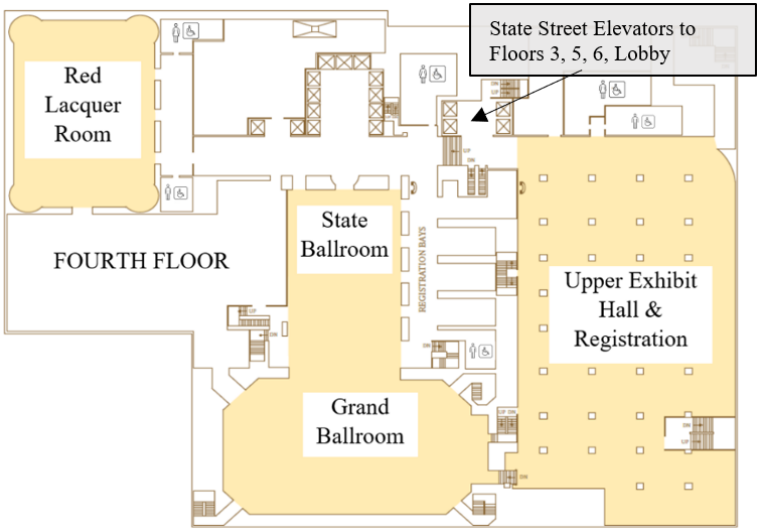
Registration in Exhibit Hall 8:00AM-12:00PM

Room	8:30-10:20AM	10:30AM-12:20PM	12:30PM-2:20PM
Upper Exhibit Hall	Social Psychology Posters I (830a, p. 211) Social Psychology Posters II (10a, p. 245)	IO, Health, and Applied Social Psychology Posters (1130a, p. 283)	Clinical and Developmental Poster Session II (1p, p. 314)
Ashland	QUIET ROOM		
Crystal	*INVITED WORKSHOP: Strategies and Tips for Transitioning from Writing Abstracts to Completing Manuscripts (p. 244)*		
Salon 1	Psychopathology and Context (p. 239)	ACES and Crises (p. 276)	Professional Development Session (p. 314)
Salon 2	Stereotyping, Prejudice, & Discrimination (p. 242)	Social Perception and Identification (p. 281)	SYM: Do We Belong?: The Mental health of Students of Color (p. 311)
Salon 3	SYM: Gender and Sexism in Context (p. 208)	SYM: Questioning and Queering Womanhood, Queer Allyship, and Authenticity (p. 274)	
Salon 4	*STP Roundtables II (8a - 2:00p;* p. 349)		
Salon 5/8	Applied Social Psychology (p. 237)	Personality & Individual Differences (p. 280)	SYM: Behavioral, Affective, and Developmental Understanding of Borderline Personality (p. 310)
Salon 6/7	Social Cognition (p. 240)	SYM: Educational Equity Work in a Changing Policy Landscape (p. 275)	SYM: Obstetric Racism: Understanding Racial/Ethnic Disparities in Perinatal Health (p. 312)
Salon 9	*STP Roundtables III (830-1p;* p. 351)		
Salon 10	The Psychological Science of Disparities Between Advantaged and Disadvantaged Groups (p. 212)	SYM: A Faith-Based and Academic Partnership to Promote Mental Health and Health Literacy Among Latino Immigrant Communities (p. 273)	Professional Development Session (p. 313)
Salon 12	Applied Cognition (p. 235)	Cognitive: Judgment & Decision-Making (p. 278)	Professional Development Session (p. 313)
Indiana	Professional Development Session (p. 243)		Professional Development Session (p. 309)

The *Call for Papers* for next year's meeting (April 15-17, 2027) will be posted September 1, 2027 at www.midwesternpsych.org

MAPS OF MEETING ROOMS





PRESIDENT'S MESSAGE

It is my pleasure and privilege to welcome everyone to the 98th annual meeting of the Midwestern Psychological Association! This year, MPA continues its tradition of featuring talks, posters, roundtables, and workshops on cutting-edge research, teaching, and professional development. Among the presenters are undergraduate students giving their first-ever conference talk or poster, full professors discussing their decades-long programs of work, and everyone in between. MPA continues to thrive and draw large numbers of submissions and attendees due to its reputation for showcasing high-quality science in an inclusive and welcoming atmosphere. This year's conference will do the same! The 2026 meeting includes the main MPA program, the Psi Chi program, the Society for the Teaching of Psychology (STP) program, and the Society for Community Research and Action (SCRA, Division 27 Interest Group) program.

This year, MPA is fortunate to welcome five Presidential Invited Speakers: Kohinoor Darda (ARISA Foundation), Chaz Firestone (Johns Hopkins University), Stephanie Fryberg (Northwestern University), Shige Oishi (University of Chicago), and Moin Syed (University of Minnesota). These outstanding scholars will share their insights on aesthetic experiences as tools for examining cognition, emotion, and social behavior; whether and when culture shapes perception and cognition; the impact of Native omission, agency, and resistance; how happiness, meaning, and psychological richness all contribute to a good life; and the importance of integrating quantitative and qualitative methods for advancing psychological knowledge. I could not be more excited to hear from this cohort of outstanding scholars whose work speaks to the human condition and how we study it.

In addition, the conference features several other invited speakers, two invited symposia, three invited workshops, and multiple professional development sessions on topics ranging from teaching and mentoring to clinical practice to faculty career development and wellbeing. And don't forget the Presidential Reception on Friday night!

This year's stellar program would not have been possible without the dedication of this year's Program Chair, Jonathan Hammersley, and the members of the program committee. In addition, Psi Chi, the Society for the Teaching of Psychology, and the Society for Community Research and Action programs also feature terrific sets of speakers and sessions. For that

we can thank the Psi Chi organizer (Marcie Coulter-Kern with the support of Avery Stockwell), the STP organizers (Steven Meyers and Todd Manson), and the SCRA organizers (Moshood Olanrewaju and FaKelia Guyton).

And so many people worked behind the scenes this year to make MPA run, including Past-President (Shira Gabriel) and President-Elect (Kim Rios) and the members of MPA Council (Melissa Buelow, Jiuqing Cheng, and Eric Wesselmann. Lorraine Grogan (MPA Convention Manager), Daren Kaiser and Jim Wirth (Treasurers), Bernard Dugoni (Historian), and Allen McConnell (Investment Committee Chair) are all instrumental to our success—and no one works harder than Michael Bernstein (MPA Executive Officer) and Paige Lloyd and Russ Webster (Associate Executive Officers). I am so grateful to have been part of this amazing team.

But the real stars of MPA are you: the undergraduate and graduate students, post-docs, and faculty who travel to the conference to share, to learn, and to connect. The MPA conference is peerless in its particular blend of warmth, inclusiveness, and intellectual stimulation, made possible by the high quality of the scientific and professional presentations, the engagement of the audiences, and the mutual respect between the two—and the friendships that are made along the way. You make the MPA conference special.

I look forward to seeing you in the Palmer House! And if you're new to the conference, feel free to stop me in the hall to introduce yourself—I'd love to welcome you personally to the community.

Kimberly Quinn, President

GENERAL INFORMATION

Purpose

The primary purpose of the Midwestern Psychological Association (MPA) is to promote the advancement of psychological science by conducting an annual meeting at which papers, posters, and symposia addressing psychological research may be presented.

The 3500+ attendees of MPA make it one of the largest regional psychological organizations. Members hold positions in universities, colleges, hospitals, clinics, school systems, business and industry, government and private practice. They teach, conduct research in laboratory, field, and industrial settings, engage in assessment and therapy, and serve as administrators and consultants. Their interests are among the most diverse in any professional association: from the physiology of vision to social stereotyping, from political psychology to medical psychology, from organizational behavior to children's language development, from memory to depression, from sex roles to drug addiction.

The MPA Annual Meeting is open to all psychologists, students, and members of the public who are interested in the scientific study psychology and in sharing the results of their findings with others.

Membership

Faculty, post-docs, or professionals may join MPA by completing a membership application online as a faculty/post-doc/professional: www.midwesternpsych.org. Online membership dues are $45 for one year or $120 for three years. Graduate student membership and registration are combined into one payment ($25 for membership and $35 for early registration/$65 for regular or onsite registration). MPA's fiscal year runs July 1 through June 30; **all dues expire at the end of the fiscal year**. There is no geographic restriction on membership. Members whose dues are not current may renew their membership at registration.

Undergraduates cannot become members of MPA. However, undergraduates are welcome to register and attend the conference. Undergraduates should register for the meeting in advance online: www.midwesternpsych.org.

Registration

All attendees should register for the meeting in advance: www.midwesternpsych.org. Advanced registration fees are $55 for regular MPA members, $35 for graduate student members, $45 for undergraduates, and $135 for all other attendees. Attendees who preregister for the meeting will have a name badge ready for them when they arrive. All other attendees can register onsite.

Registrations **cannot be switched** between people. **All attendees must registe**r. **New badges will not be made** so please do not forget or lose your registration badge.

An additional registration fee will apply to onsite registration.

Onsite Registration Costs are as follows:
Faculty Members: $100 (does not include $45 for membership)
Grad Students: $65 + $25 for membership
Undergraduates: $80
Non-Members: $155

Individuals looking for a single session "Family Pass" can go to the registration desk to purchase a pass for each person in the family that is good for a single session ($20 per pass). All other aspects of registration remain the same. **Family passes are NOT for fellow students on a presentation, and not for faculty or grad students wishing to see a single session in which a student or colleague is presenting.** These passes are for family (in no way affiliated with the conference or submissions at the conference) who want to see their child/siblings/partner's single presentation (90 minutes maximum).

Registration Location and Times:

Location: Upper Exhibit Hall (Fourth Floor)

Times: Wednesday: 4:00PM – 8:00PM
Thursday: 7:30AM – 5:00PM
Friday: 7:30AM – 3:00PM
Saturday: 8:00AM – 12:00PM

Accessibility Considerations
The Palmer House is accessible for wheelchairs and all floors can be reached by elevator. However, the main elevators do not stop at the Exhibit Halls or the Floor 3. To get to Floor 3 and the Exhibit Halls, attendees can take the State Street Elevators (see page 8 of program) from either the Street Level of from Floor 6. They can then access the Ehibit Hall and Floor 3. Persons needing assistance can contact the convention manager, Ms. Lorraine Grogan, who will attempt to arrange a volunteer to assist them during the hours they will be attending. Please contact Ms. Grogan as soon as possible to request such arrangements (see page 18).

NOTE: The Empire Room is accessible via the stairs from the lobby. There is a lift available for anyone wishing support up the stairs. Anyone wishing to use the lift should call hotel security at (312) 726-7500 (extension, 5565) and request an officer to assist with the lift. Alternatively, anyone wishing support can find one of the MPA Executive Officers (or email them at mjb70@ps.edu to make such arrangements). Additionally, a volunteer should be at the bottom of the stairs and know how to contact security.

Bathroom Accessibility: All bathrooms on floors 3 and 4 (and the lobby) are accessible for people using wheelchairs. The bathrooms on floor 3.5 by Ashland and by Indiana are not accessible, however. The maps include this information.

There is a All Gender Bathroom on the 6th Floor by Grant Park Parlor.

MPA Code of Conduct
The Midwestern Psychological Association aims to provide a harassment-free conference experience for everyone, regardless of gender, gender identity and expression, sexual orientation, disability, physical appearance, body size, race, age, religion, or nationality. We do not tolerate harassment of conference participants in any form. Conference participants violating these rules may be expelled from either specific or all remaining conference events without a refund at the discretion of the conference organizers.

Harassment includes, but is not limited to:

- Aggressive or hostile verbal comments that reinforce social structures of domination related to gender, gender identity and expression, sexual orientation, disability, physical appearance, body size, race, age, religion, nationality
- Sexual images in public spaces

- Deliberate intimidation, stalking, or following
- Harassing photography or recording
- Sustained disruption of talks or other events
- Inappropriate physical contact
- Unwelcome sexual attention
- Advocating for or encouraging any of the above behavior
- Harassing MPA staff while they are performing the duties of organizing the conference

We expect participants to follow these rules at all event venues and event-related social activities.

Palmer House Security: (312) 726-7599

Local law enforcement: Chicago city police, 311 or (312) 732-1440 (Non-emergency numbers, dial 911 in an emergency)

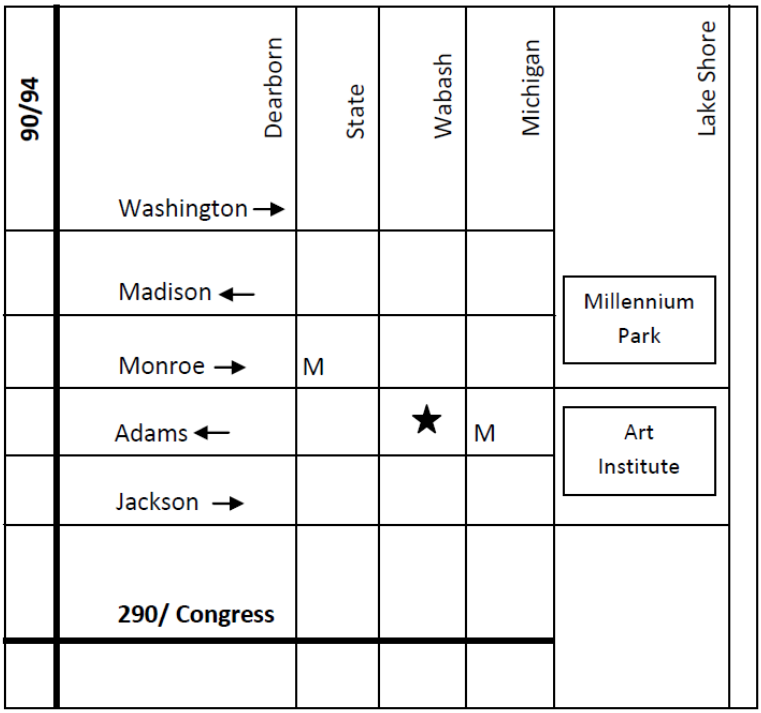
Local sexual assault hot line: Chicago Rape Crisis Hotline 24/7 hotline, 1-888-293-2080

Attendees who have family members coming to support them are responsible for their family members' behavior during the conference and must ensure that they too follow the Code of Conduct. Family members failing to adhere to the code of conduct can result in removal of both the family member and the attendee.

Information about Chicago
The Palmer House has concierge service in the main lobby. The concierge can help you arrange reservations and transportation to restaurants and Chicago attractions during your stay.

Location and Directions
The Palmer House is located in downtown Chicago ("the Loop") at 17 East Monroe, between State and Wabash. The phone number is (312) 726-7500.

Map of Downtown Chicago



Star = Palmer House Hilton
M = Metra to/from airports

When taking public transportation from O'Hare International Airport, take the Blue Line train to Monroe/Dearborn stop. Take Monroe east to the hotel. The Palmer House is on the south side of the street. From Midway Airport, take the Orange Line from Midway to downtown. Get off at the Adams/Wabash stop. The Palmer House is located on the west side of Wabash Avenue.

Parking
Parking is available at the Mid-Continental Plaza (55 E. Monroe, across Wabash from the Palmer House). Please contact the Palmer House for the daily rate. Two-way valet parking is also available at the Wabash entrance to the hotel. Rates include in/out privileges.

Vans can be parked if their height is 6’7” or less. Larger vans can be parked in the surface lot at Van Buren and Wabash (2 blocks south). Additional lots are also available south of the Palmer House. Rates are subject to change.

Airport Connections
For information about airport connections to the Palmer House, visit the Hotel/Travel page of the MPA website. The site includes information about shuttles, public transit, and estimated cab fare to and from the airports.

Hotel Reservations
You may reserve a room at the reduced conference rate through the Hotel/Travel page of the MPA website: http://midwesternpsych.org. Booking your stay within the MPA room block ensures a seamless and efficient conference experience. You will remain in close proximity to all sessions and events, eliminating the need to commute between venues or navigate unexpected delays. Staying alongside fellow attendees also fosters valuable opportunities for networking, informal discussions, and continued professional engagement beyond scheduled programming. Additionally, reserving within the designated block helps MPA secure favorable hotel rates for future meetings.

Finally, if you book using a third party site, you will not receive our group rate and you will have to follow all rules for that site regarding refunds or cancellations (e.g., those sites often have different rules for refunds and cancellations than our group rate earns us; those sites may have cancellation fees; etc) or even additional charges such as Mandatory Destination fees which our block does not have. We also will not be able to help you with reservation issues as your booking outside our block.

MPA Officers

President:	Kimberly Quinn, DePaul University
Past-President:	Shira Gabriel, SUNY Buffalo
President-Elect:	Kimberly Rios, University of Illinois Urbana-Champaign
Council Member:	Eric Wesselmann, Illinois State University
Council Member:	Melissa Buelow, The Ohio State University
Council Member:	Jiuqing Cheng, University of Northern Iowa
Executive Officer:	Michael J. Bernstein, Pennsylvania State University
Associate Executive Officers:	Paige Lloyd, University of Denver Russ Webster, Penn State University Abington College
Treasurers:	Jim Wirth, The Ohio State University Daren Kaiser, Indiana University-Purdue University Fort Wayne
Historian:	Bernard L. Dugoni, University of Chicago
Investment Committee Chair:	Allen R. McConnell, Miami University

Program Moderator
Jonathan J Hammersley – Western Illinois University

Program Committee
Tessa Benson-Greenwald, University of Pittsburgh (2024-2026)
KatieAnn Skogsberg, Centre College (2023-2026)
Jordan Wagge, Avila University (2025-2026)
Michael Baumann, The University of Texas at San Antonio (2025-2027)
Dan Lannin, Illinois State University (2025-2027)
Kristy Dean, Grand Valley State University, (2025-2027)
Nida Bikmen, Denison University (2025-2027)
Hannah Hamilton, University of Chicago (2026-2028)

Karin Gill, Centre College (2026-2028)
Anjolii Diaz, Ball State University (2026-2028)
Gerardo Ramirez, Ball State University (2026-2028)
Maayan Dvir, The Academic College of Tel Aviv Yaffo (2026-2028)

The Program Moderator for the 2027 conference will be Dr. Randy McCarthy, Northern Illinois University.

Convention Manager and Volunteer Coordinator
Lorraine Grogan
ConferenceDirect®
Phone: 412-398-2182 (cell)
Email: Lorraine.Grogan@conferencedirect.com

MPA Executive Officer
Michael J. Bernstein
Psychological and Social Sciences Program
Penn State University Abington College
Email: mjb70@psu.edu

MPA Assistant Executive Officer
Pamala N. Dayley (University of California – Los Angeles)

2026 GRADUATE STUDENT PAPER AWARDS

Ashley Benhayoun, University of Illinois Urbana-Champaign
"Latinx Parenting During Adolescence: Thematic and Computational Text Analysis Approach"

Erika Rosenberger, Miami University
"Nonbinary Students' Reactions to "He or She" vs. "They" Pronouns"

Yessenia Chavez, Northern Illinois University
"Endocrine Responses to Stress and Environmental Enrichment in Prairie Voles"

Kelsey Kayton, Ohio University
"Finding Good in the Bad: Nostalgia for the Covid-19 Pandemic"

Jacinda Lee, Rosalind Franklin University of Medicine and Science
"Reciprocal Cognitive Change and Marital Satisfaction in Chinese Spousal Dyads"

Samantha Zaw, University of Chicago Booth School of Business
"Increasing Stakes Reduce Value Placed on Overcoming Adversity"

NEW MPA FELLOWS

Carrie Bredow, Hope College
Kristy Dean, Grand Valley State University
Maayan Dvir, The Academic College of Tel Aviv Yaffo
Andrew Gall, Hope College
Melanie D. Hetzel-Riggin, Penn State Erie
Teri Kirby, Purdue University
Michael Kraus, Northwestern University
Daniel Lannin, Illinois State University
Chadly Stern, University of Illinois
Sonja Trent-Brown, Hope College

Election to Fellow status requires evidence of significant contributions to the discipline or psychology and/or service to MPA in terms of scholarship, productivity, leadership, and visibility.

2026 MPA EXCELLENCE IN SERVICE AWARD WINNER

Linda Skitka, University of Illinois at Chicago

2026 MPA EXCELLENCE IN MENTORING AWARD WINNERS

GRADUATE STUDENT DIVERSITY TRAVEL AWARD WINNERS

Madison Beedon, Miami University
Joyan Cyrus, University of Illinois Urbana-Champaign
Nastajia Hamilton, Miami University
Haley Herbert, University of Iowa
Ariana Hernandez Colmenares, The Ohio State University
Aline Hoffmann, Saint Louis University
Shukirti Khadka, University of South Dakota
Sadiya Lucas, Ball State University
Bianca Wilhelm, Queen's University

MPA PAST PRESIDENTS

1928 Adam R. Gilliland
1929 A. P. Weiss

1930 Max F. Meyer
1931 Louis L. Thurstone
1932 Herbert Woodrow
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1944 No meeting
1945 No meeting
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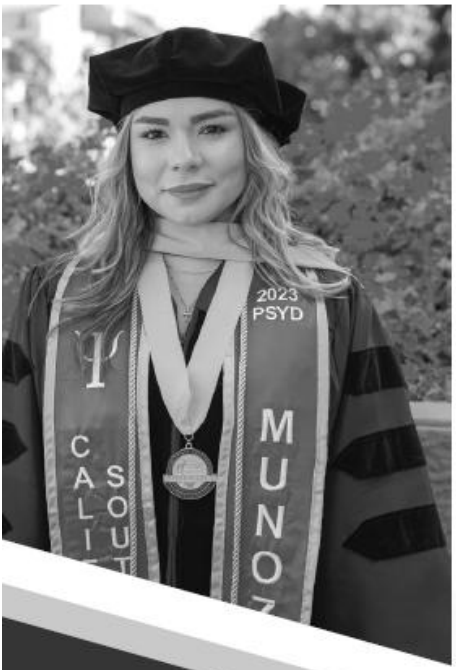

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Session 1: David Meichenbaum, PhD and Donald Meichenbaum, PhD
Framework & Strategies for Supporting High Risk Students *(2-day | M-T)*
Session 2: Melissa Schneider, MA, LPC, CIR, CSTS
Eating Disorders Across the Clinical Continuum *(2-day | M-T)*
Session 3: Michael Hoyt, PhD
Single Session Thinking & Practice: One Session at a Time *(2-day | M-T)*
Session 4: David Meichenbaum, PhD and Donald Meichenbaum, PhD
Case Conceptualization & Problem-Solving for High-Risk Students *(2-day | Th-F)*
Session 5: Art Walaszek, MD
Caring for Our Aging Patients: Depression, Anxiety, & Dementia *(2-day | Th-F)*
Session 6: Courtney Barry, PsyD, MS
Acceptance and Commitment Therapy (ACT) *(2-day | Th-F)*

Week 2 July 27 - 31

Session 7: Fred Heide, PhD and Lee Becker
Promoting Tolerance and Ambiguity via Behavioral Improv *(5-day | M-F)*
Session 8: Rebecca Anderson, PhD and Sarah Trost, PhD
Psychological Perspectives in Pain Management *(2-day | M-T)*
Session 9: David Mintz, MD
Art of Pharmacotherapy *(2-day | M-T)*
Session 10: Christina Wichman, DO
A Primer in Women's Mental Health *(2-day | Th-F)*
Session 11: David Mintz, MD
Combining Pharmacotherapy and Psychotherapy *(2-day | Th-F)*

Week 3 August 3 - 7

Session 12: Francis Lu, MD
Pathway to Resilience Through the Mindful Viewing of Film *(5-day | M-F)*
Session 13: Francis Lu, MD
Beauty of Tao Through the Mindful Viewing of Film *(2-day | M-T 6:30pm-10:35pm)*
Session 14: Sheldon Benjamin, MD, DLFAPA, FANPA, FAAN
Prefrontal Function and Traumatic Brain Injury *(2-day | M - T)*
Session 15: Robert Feinstein, MD
Treatment of Patients with Severe Personality Disorders *(2-day | M - T)*
Session 16: Sheldon Benjamin, MD, DLFAPA, FANPA, FAAN
Neuropsych of Memory, Molecular Mimicry, Memorable Maladies *(2-day | Th-F)*
Session 17: Paul Zarkowski, MD
Managing Pharmacodynamic Drug Interactions *(2-day | Th-F)*

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NOTES

THURSDAY, APRIL 16, 2026

Registration in Exhibit Hall 7:30AM – 5:00PM

Professional Development Sessions:
Clinical and Counselling Psychology Related Issues

Thursday, April 16 | 8:00 AM-12:50 PM Marshfield

8:00 AM - **Treating Perfectionism Using Acceptance and Commitment Therapy**
Hannah Johnson, *Southern Illinois University*; Ella Kerr, *Southern Illinois University*
Perfectionism is defined by unrealistically high standards and self-criticism. This professional development session aims to equip attendees with the ability to assess and treat unhelpful perfectionism using acceptance and commitment therapy (ACT). True to the practice of ACT, the session will focus on both education and participation in experiential exercises.

9:00 AM - **Deconstructing the Blank Slate: Rethinking Intimacy in Clinical Work**
Lauren Sbarbaro, *Midwestern University*; **Natalie Komoll**, *Midwestern University*; Lorna London, *Midwestern University*
The unachievable goal of the "blank slate" pressures clinicians to believe they should be unimpacted by the emotional demands of clinical work. This session explores intimacy in the therapeutic alliance and normalizes boundary management struggles. It teaches evidence-based strategies to enhance self-awareness, strengthen professional boundaries, and support healthy psychological detachment.

10:00 AM - **Guiding Growth: Integrating Trauma Informed and Developmental Supervision Practices**
River Farrell, *Michigan School of Psychology*

This session will examine the integration of the Trauma Informed Supervision Framework (TISF) with the Integrative Developmental Model (IDM). The theoretical underpinnings, practical applications, and implications of combining these two models will be covered with an emphasis on how supervisors can employ a trauma-informed lens to enhance supervision quality.

11:00 AM - **Understanding Narcissism through Kohut's theory**
Noa Heiman, *university of colorado*
The word Narcissism seems to be thrown around more and more these days surrounding current events and leaders. The goal of this presentation is to reestablish the richness and psychological understanding of what narcissism is, and what it is not, based on Kohut's developmental theory of Narcissism.

12:00 PM - **Imposter Syndrome: Tackling the Unseen Barrier for BIPOC in Academia**
Sarah Shahriar, *University of Cincinnati*; Pankhuri Aggarwal, *University of Cincinnati*
This session will discuss the history of imposter syndrome (IS) and factors that cause and maintain IS among marginalized groups in academia. Through interactive and reflective exercises, participants will identify the functions of IS in their professional and personal lives. Participants will leave with practical strategies to address their IS.

Adverse Experiences in Relationships

Thursday, April 16 | 8:30 AM-10:20 AM Salon 05/08
Moderator: Albert Tuskenis (Governors State University)

INVITED TALK
8:30 AM - **True Crime, Aversive Fantasy, and Gossip: Mechanisms of a Threat Management System**
Melissa McDonald, *Oakland University*
Women's fear of rape is argued to reflect a precautionary threat management system that motivates cognition and behavior aimed at mitigating threats of sexual assault. Results of three studies link women's fear of rape to true crime consumption, aversive rape fantasies, and motivations to share sexual assault gossip.

9:00 AM - **Moderating Effects of Emotion Regulation on ACEs and Relationship Satisfaction**
Melanie McGregor, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examines how emotion regulation affects the association between adverse childhood experiences (ACEs) and relationship satisfaction. Moderation analyses revealed that poor emotion regulation, especially in emotional clarity, emotional awareness, impulse control, and strategy use, amplified the negative impact of ACEs on relationship satisfaction.

9:15 AM - **Supportive Relationships in the Aftermath of Childhood Adversity**
Miraya Kanchan, *Cleveland State University*; Liz Goncy, *Cleveland State University*
Adverse childhood experiences (ACEs) shape interactions in our adult lives. Studies have shown that ACEs contribute to emotional dysregulation. This study examined if higher perceived social support and romantic relationship satisfaction moderates this relationship. Higher perceived satisfaction with romantic relationships was found to moderate the relationship between ACEs and DERS.

9:30 AM - **Psychologically and Culturally Relevant Strategies for Strengthening Post-Marital Counselling**
Bakadzi Moeti, *University of Botswana*
Post marital counselling remains underutilised despite its potential to sustain couples through the evolving marital difficulties. Despite its effectiveness, many couples still fail to access the services. The qualitative study explores the married couples and service providers perceptions regarding strategies that can strengthen PMC participation. Culturally relevant approaches were recommended.

9:45 AM - **The Investment Model Scale: Examination and Adaptation for Diverse Relationships**
Brieanna Muzzy, *Northern Illinois University*; Genevieve Canal, *Northern Illinois Univeristy*; Maddy Shan, *Northern Illinois Univeristy*; Phil Braun, *Northern Illinois University*; Brad Sagarin, *Northern Illinois University*
The goal of this qualitative study was to understand if and how to modify the IMS to best measure relationship satisfaction reliably in BDSM and polyamorous relationships. Results and coded themes revealed evidence for

updating the measure, specifically item 2, and to make it more inclusive for non-monogamous relationships.

Aggression, Trauma, and Health

Thursday, April 16 | 8:30 AM-10:20 AM Salon 01
Moderator: Jennifer Bailey (Elmhurst University)

8:30 AM - **Assessing Mental Health Screening Validity in International Rural Settings**
Charlotte Cheng, *Carle Illinois College of Medicine*; Dylan Davis, *University of Illinois, Carle College of Medicine*; Tony Tu, *Carle Illinois College of Medicine*; Ann-Perry Witmer, *University of Illinois*
Mental health screening tests have shown discrepancies across cultural, linguistic, and geographical groups. In this study, patients in Taiwan completed Mandarin versions of the PHQ-9, GAD-7, K-10, and SCL-90. Inconsistencies in Cohen's kappa and Pearson correlations show that these screening tests and cutoff values were ineffective in this marginalized population.

8:45 AM - **Relationships among Coercive Control, Grooming, and Sex-Power Motives**
Melanie Hetzel-Riggin, *Penn State Erie, the Behrend College*; **Marisa Berner**, *Penn State Erie, the Behrend College; University of Illinois at Chicago*
The research team examined relationships among coercive control in intimate partner violence, grooming attitudes, and explicit sex-power motives. Survey data from 412 adults revealed significant correlations among variables; regression analyses indicated coercive control and sex-power motives predicted Dark Triad traits. Findings suggest overlapping mechanisms of abuse and possible intervention targets.

9:00 AM - **Who Helps? Examining Helping Majors, ACEs, and Motivation**
Jennifer Moss, *Emporia State University*; Joelle Spotswood, *Emporia State University*
Our study extends work on ACEs and helping majors (education, psychology, nursing) in college assessing students' motivation as a mediator. Students reporting more trauma are likely to choose a helping major. These students

also report lower quality motivation. Colleges can provide support for these students to ensure their success.

9:15 AM - **Social Support, Communication, SGM Identity, and Sexual Victimization Risk**
Sarah Harper, *University of Texas at San Antonio*; Terue Vela, *University of Texas at San Antonio*; Ella Burkey, *University of Texas at San Antonio*; Kip Godoy, *The University of Texas at San Antonio*; Angelique Reeves, *University of Texas at San Antonio*; Tina Zawacki, *University of Texas at San Antonio*
This study investigated the relationships among SGM identity, general social support and supportive communication from parents and friends, sexual communication from parents and friends, and sexual assault victimization. Finding suggest that sex communication with parents and friends play unique roles in SGM experiences of sexual violence.

9:30 AM - **Intersectionality of Gender and Race on Suicidality in Emerging Adults**
Alaina Stewart, *Illinois Institute of Technology*; Steff Du Bois, *Illinois Institute of Technology*
Suicide rates among emerging adults continue to climb, with gender-diverse and racially-minoritized youth at heightened risk. This study promotes an intersectional approach to examining how racism and cisgenderism influence suicidality among gender-diverse youth. Using ANCOVA to assess racial and gender identity effects, findings will offer critical insights into more inclusive suicide prevention.

Changing Attitudes and Behaviors

Thursday, April 16 | 8:30 AM-10:20 AM Wilson
Moderator: Theresa Burkhart (Loyola University Chicago)

8:30 AM - **Comparing the Consequences of Direct Versus Compensatory Confidence**
Lorena Moreno, *Universidad Complutense de Madrid*; Beatriz Gandarillas, *Universidad Autónoma de Madrd*; PABLO BRINOL, *Universidad Autónoma Madrid*; Richard Petty, *Ohio State University, Columbus*; Diego Ignacio Alonso Ayora, *Universidad Autónoma de Madrid*
This research provides evidence that while both direct and compensatory routes to validation can similarly amplify the impact of initial positive or

negative thoughts on attitudes, they differ in their capacity to translate these attitudes into behavior.

8:45 AM - **Preventing the Effects of Repetition on Belief: Knowledge and Motivation**
Anushka Barthwal, *Vanderbilt University*; Ian Proser, *Vanderbilt University*; Ian Campbell, *Vanderbilt University*; Lisa Fazio, *Vanderbilt University*
Repetition increases perceived accuracy, even for well-known information. In a pre-registered experiment (N = 668), we tested whether accuracy motivations reduce the illusory truth effect for widely-known claims. Motivation had no mitigating effect on perceived accuracy of repeated claims, suggesting the need for stronger incentives and explicit knowledge accessibility.

9:00 AM - **The Effect of Writing Two-Sided Messages**
Jonah Koetke, *The Ohio State University*; Brett Burton, *The Ohio State University*; James Hillman, *The Ohio State University*; Borja Paredes, *Universidad Autónoma de Madrid*; Sam Taylor, *The Ohio State University*; Richard Petty, *Ohio State University, Columbus*
What are the psychological impacts of writing two-sided messages? We found that participants who wrote a two-sided (vs. a one-sided or open strategy) message on gun control reported a reduction in attitude strength after writing their message, but did not believe it would be any more effective at persuading others.

9:15 AM - **Reflexive Open-Mindedness Versus Reflective Closed-Mindedness?**
Salma Moaz, *Loyola University Chicago*; Victor C. Ottati, *Loyola University Chicago*; Chase Wilson, *Loyola University Chicago*; Devon Price, *Loyola University Chicago*; Ava Dempsey, *Loyola University Chicago*
Results from three online experiments suggest that reciprocating open-mindeness might operate relatively automatically but reciprocating closed-mindedness operates through more deliberative cognition.

9:30 AM - **Novel Norm Network Intervention Approaches to Reduce Fish Consumption**
Joel Ginn, *Grinnell College*; Johanna Matt-Navarro, *Princeton University*; Yuejiao Jiang, *Boston College*; Gregg Sparkman, *Boston College*

Norm perceptions exist in complex networks, with many norms influencing behavior. Across three studies, we use a 'Norm Network Approach' to develop and test interventions that are informed by norm networks to reduce fish consumption, including an online, quasi-field experiment that significantly shifted diner choices towards a vegetarian option.

Gambling and Addictive Behaviors

Thursday, April 16 | 8:30 AM-10:20 AM Salon 10
Moderator: Kelly Schmidtke (University of Health Sciences and Pharmacy)

INVITED TALK
8:30 AM - **Sports Gambling in the United States: A Longitudinal Examination**
Joshua Grubbs, *University of New Mexico*
Since 2018, sports gambling has become the most easily accessible form of gambling in most U.S. states. This access has raised many concerns about problems associated with sports gambling behavior. The present work uses data from a 2-year, longitudinal study of American sports gamblers to explore trends and problems over time.

9:00 AM - **Do we stigmatize men and women sports bettors differently?**
Grace Lehmann, *University of Illinois - Springfield*; Hypatia Bolívar, *University of Illinois Springfield*; Addison Seiz, *University of Illinois - Springfield*
This study examined if men and women who engage in sports betting are stigmatized differently. Additionally, we examined whether religiosity was a predictor of stigma. We found that men and women are not stigmatized differently. However, we did find that stronger religious beliefs are correlated with stronger stigmatizing attitudes.

9:15 AM - **Comparing public perceptions of ultraprocessed foods to addictive substances**
Ingrid Worth, *University of Michigan-Ann Arbor*; Jacki Zhang, *University of Michigan-Ann Arbor*; Celina Furman, *University of Michigan–Ann Arbor*; Ashley Gearhardt, *University of Michigan*
The classification of ultraprocessed foods (UPFs) as addictive remains contentious, despite evidence of shared mechanisms with established addictive substances. Public perceptions have historically influenced substance classification. Thus, to help clarify this debate, this research

examined perceived UPF addictiveness relative to alcohol, nicotine, and cannabis across two independent samples.

9:30 AM - **Distress Related to Binge Eating across the Food Security Spectrum**
Shannon O'Connor, *University of Toledo*; Caroline Martin, *University of Toledo*
Eating a large amount of food when food is available may be adaptive for food insecure individuals. The present study explored whether food insecurity moderates the relationship between binge eating and eating-related distress. No moderation was indicated, suggesting individuals across the food security spectrum experiencing binge eating as distressing.

9:45 AM - **Binge Spectrum Eating Disorders in Gender Minority Adolescents**
Caroline Martin, *University of Toledo*; Stephanie Manasse, *Nemours Children's Health*; Laura D'Adamo, *Drexel University*
This study examined eating disorder severity, body checking, and interpersonal functioning in gender minority and cisgender adolescents with binge spectrum eating disorders. Results indicated that gender minority adolescents exhibited elevated eating disorder severity, poorer interpersonal functioning, and significantly more body checking of specific body parts and ritualistic body checking behaviors.

Mental Health and Access

Thursday, April 16 | 8:30 AM-10:20 AM Indiana
Moderator: Amber Henslee (Missouri University of Science & Technology)

INVITED TALK
8:30 AM - **Dismantling Whorephobia in the Therapy Room: A Clinical Reckoning**
Madeline Stenersen, *Saint Louis University*
Every clinician will encounter sex workers and others connected to the industry—often without knowing it. This training examines how subtle biases and rescue narratives undermine therapeutic work. Learn to recognize internalized whorephobia, navigate conversations about agency and choice, address safety without pathologizing, and develop affirming interventions that center autonomy over savior frameworks.

9:00 AM - **Enhancing self-reported health through remotely administered non-deceptive placebos**
Sevrin VanDevender, *Miami University*; Sydney Roberts, *Miami University*; Darwin Guevarra, *Miami University*
This study examined whether remotely administered non-deceptive placebos improve self-reported physical health. In a randomized trial of adults with prolonged COVID-19 distress (N = 61), non-deceptive placebo recipients reported reduced somatic symptoms, fatigue, and sleep disturbance versus controls. Findings suggest remote non-deceptive placebos may offer accessible, low-effort health benefits.

9:15 AM - **"No One Really Understands": Support for Women with Breast Cancer**
Kerri Bradley-Ronne, *The Chicago School of Professional Psychology*
A qualitative needs-analysis was performed on data from online support groups for women with breast cancer. Analysis identified gaps between available and desired support, especially related to pre-diagnosis needs, online support groups, accessibility, and post-treatment support for survivors. Recommendations are made for ways cancer centers can improve available support.

9:30 AM - **PE+Peers program helps veterans with betrayal traumas**
Madeline Bruce, *Webster University and UTHealth Houston*; Savannah Sowell, *Webster University*; John Tran, *UTHealth McGovern Medical School*; Antonio Pagan, *University of Texas Health Science Center Houston*; Melba Hernandez-Tejada, *University of Texas Health Science Center Houston*; Ron Acierno, *University of Texas Health Science Center Houston*
The PE+Peers program pairs PTSD patients with peers who successfully completed Prolonged Exposure to help patients return to and complete PE. The present study confirmed the program is effective for veterans, including those who's traumatic history involved betrayals of trust: military sexual trauma. Broader replication is needed yet promising.

9:45 AM - **Depression in Black Women IPV Survivors: Resilience and SBW Schema**
Imani Byrd, *University of Detroit Mercy*; Lee Eshelman, *University of Detroit Mercy*
This study explored how the Strong Black Woman (SBW) schema moderates links between intimate partner violence (IPV), depression, and resilience among 290 Black women. IPV severity predicted higher

depression, particularly at higher SBW levels. Findings highlight the SBW schema's role as a cultural stressor and support for culturally responsive interventions.

Professional Development Session: Clinical and Counselling Related Couples Work

Thursday, April 16 | 8:30 AM-10:20 Salon 12

8:30 AM - **Ethical Considerations in Couple's Therapy**
Renelle Lamey, *Michigan School of Psychology*; Kalani Banks, *Michigan School of Psychology*
This session explores key ethical challenges in couple's therapy including informed consent, confidentiality, domestic violence, therapist neutrality, and cultural competence. Attendees will learn practical tools to ethically structure treatment, manage secrets, and navigate complex relational dynamics using APA guidelines, clinical examples, and up-to-date research in relational ethics.

9:30 AM - **Cell Phones and Marriage: Connection or Disruption?**
Renelle Lamey, *Michigan School of Psychology*; Kalani Banks, *Michigan School of Psychology*
Explore how cell phone use impacts marital communication, trust, and satisfaction for middle-aged couples. This session offers theoretical insights, clinical tools, and discussion around digital boundary setting, attachment dynamics, and connection versus distraction. Designed for therapists, educators, and researchers working with long-term couples navigating tech in their relationships.

Professional Development Session: Tools in the Clinical Toolbox I

Thursday, April 16 | 8:30 AM-10:20 AM Logan

8:30 AM - **Liberatory Movement : Dance as a Pathway to Transformative Healing**
Devon Kardel, *Michigan School of Psychology*; Courtney Cabell, *Michigan School of Psychology*

This professional development session introduces participants to dance as a powerful tool for trauma recovery and liberation. Participants will explore body-based techniques that restore agency, foster resilience, and integrate cultural and communal dimensions of healing, leaving with practical, adaptable strategies for applying movement therapy across diverse clinical and community contexts.

Relationship and Wellbeing

Thursday, April 16 | 8:30 AM-10:20 AM Salon 03
Moderator: Steve Hoekstra (Kansas Wesleyan University)

INVITED TALK
8:30 AM - **Furry friends: Direct and indirect benefits of human-animal relationships on well-being**
Allen McConnell, *Miami University*
People's relationships with companion animals benefit well-being directly (e.g., providing social support, supporting rehabilitation) and indirectly (e.g., building social capital, matchmaking), with these advantages driven by psychological mechanisms such as anthropomorphism. In addition to exploring human-animal connections, this work can shed light on our understanding of human relationships as well.

9:00 AM - **The Impact of Emotionally Immature Parents on Adult Children**
Angel Ciccarelli, *University of Toledo*; Kathleen Reardon, *Cleveland State University*
This study examined “emotionally immature parenting”, a highly discussed concept that lacks grounding in empirical research. Among 259 adults, perceived parental emotional immaturity significantly correlated with theoretically similar emotion-based concepts and with psychopathology/well-being outcomes. Results support conceptual distinctiveness of parental emotional immaturity and its lasting effects on mental health.

9:15 AM - **Is Growing Affective Polarization Correlated with Reduced Healthy Marriage?**

Busra Orhan, *The Ohio State University*; Sean Brotherson, *North Dakota State University*; Yunus Orhan, *Denison University*
Using six waves of nationally representative survey data (AFS 2015–2022), we find that rising affective polarization corresponds with lower marital satisfaction, more conflict behaviors, and fewer positive relational activities in politically mixed marriages. Results suggest polarization functions as a relational stressor with implications for couples' therapy and marital well-being.

9:30 AM - **Casual and Committed Relationship Breakups: Attachment Orientation, Expectations and Distress**
Ruth Stanley-Blackwell, *Queen's University*; Tara MacDonald, *Queen's Univeristy*
Casual relationships are increasingly common, but not widely studied. I examined associations among attachment orientation, relationship expectations, and breakup distress among participants who had experienced a casual relationship breakup (N =324). I found that attachment anxiety was associated with greater breakup distress, and expectations about relationship longevity mediated this association.

9:45 AM - **When Networking Feels Real: A Regulatory Focus Approach to Authenticity in Professional Networking**
Mengdi Huang, *Northwestern University*; Daniel Molden, *Northwestern University*
Professional networking often feels inauthentic, creating barriers to relationship building. Across three studies, promotion-focused individuals experienced greater authenticity during networking than prevention-focused individuals, facilitating positive experiences and connection intentions. Findings held across hypothetical scenarios, career fairs, and longitudinal lab interactions, showing regulatory focus as key to networking effectiveness.

10:00 AM - **Compassionate Love for Friends and Acquaintances: Correlates and Outcomes**
Susan Sprecher, *Illinois State University*; Beverley Fehr, *University of Winnipeg*
This survey study ($N = 768$) extended research on compassionate love (CL) by considering the degree to which people experience CL for friends/acquaintances, the personality and socio-demographic characteristics of those who experience high levels of compassionate love, and the well-being outcomes of experiencing this kind of love for friends/acquaintances.

Professional Development Session: Career Pathways

Thursday, April 16 | 8:30 AM-12:30 PM Kimball

8:30 AM - **Pathways to Clinical Practice: A Roadmap for Aspiring Clinicians**

Emily Atkinson, *University of Chicago*

This interactive session will offer an overview of clinical career pathways, including differences in graduate program length and cost, licensure requirements, and scopes of practice for different graduate degrees. The session is designed for undergraduate and post-baccalaureate aspiring clinicians, though all are welcome to attend.

9:30 AM - **Foundations of Disability-Informed Counseling: Training and Career Pathways**

Virginia Spicknall, *Illinois Institute of Technology*; Lindsay Sheehan, *Illinois Institute of Technology*; Kelly Kazukauskas, *Illinois Institute of Technology*; Nicole Ditchman, *Illinois Institute of Technology*; Madeline Oppenheim, *Illinois Institute of Technology*; Lavinia Popescu Nau, *Illinois Institute of Technology*

Approximately 28.7% of U.S. adults live with a disability, creating high demand for skilled rehabilitation counselors who foster client empowerment and well-being. This session, led by Illinois Institute of Technology faculty, students, and alumni, explores educational pathways, licensure, and diverse career opportunities in disability and rehabilitation-focused counseling.

10:30 AM - **Fostering Graduate Student Success: Mentorship, Wellness, and Identity Formation**

Avleen Walia, *The University of Toledo*; Courtney Kenworthy, *University of Toledo*; Caley Lane, *University of Toledo*; Samantha Mayer, *University of Toledo*; Kadence Hahn, *University of Toledo*; Claire Sauppe, *The University of Toledo*; Sarah Francis, *University of Toledo*

This presentation explores key elements of graduate student success, including effective mentorship, professional development, self-care, and balancing clinical and research demands. Attendees will learn practical strategies to foster resilience, growth, and well-being throughout training,

along with opportunities to enhance leadership, scholarship, and personal and professional fulfillment in graduate school.

11:30 AM - **Professors Tell All: How to Secure the Strongest Recommendation Letters**
Jennifer Siciliani, *University of Missouri St. Louis*; Katie Judd, *Truman State University*
This session demystifies the recommendation letter process from start to finish. Students will learn how to choose strong recommenders, make professional requests, and provide targeted materials that lead to compelling letters. Practical tools, clear strategies, and expert guidance will help attendees manage this critical process with clarity, confidence, and professionalism.

Professional Development Session: Teaching Methods

Thursday, April 16 | 8:30 AM-12:30 PM Madison

8:30 AM - **Applied SPSS for Faculty: Teaching Research Methods Through Practical Labs**
Marcie Coulter-Kern, *Manchester University*; Avery Stockwell, *Manchester University*
This session introduces psychology faculty to a set of seven SPSS labs designed for research methods instruction. Covering data management, t-tests, ANOVA, correlations, and chi-square, the labs include step-by-step guides, student-centered datasets, and APA-style reporting. Faculty will gain adaptable resources easily integrated into Canvas or other learning management systems.

9:30 AM - **Adopting and Teaching the "New Statistics": Median Differences**
Robert Calin-Jageman, *Dominican University*
This workshop will present strategies for integrating estimation statistics into the curriculum, with an emphasis on non-parametric approaches that estimate medians and differences in medians. We'll work through examples in esci (for R, JASP, and jamovi), building from simple one-group designs all the way up to the 2x2 factorial designs.

10:30 AM - **No, We Can't Just Ban It: Teaching in the AI Era**
Lisa Dinella, *Monmouth University*
In this interactive session, instructors will increase their understanding of AI technology as it relates to psychology. Attendees will learn about AI technology types, gain strategies to reduce academic dishonesty, and discuss ethical considerations of AI use. Participants will leave more informed, less disheartened and with teaching tools.

11:30 AM - **Teaching Psychology in the Age of AI: Bringing Lessons to Life**
Kirsten Grant, *Oakton College*
Learn how to use AI to make psychology lessons come alive. This hands-on session helps educators design creative, mnemonic, and visually engaging assignments that match diverse learning styles. Participants will explore classroom examples, ethical reflection prompts, and AI-enhanced tools that deepen student curiosity and focus.

Professional Development Session:

Affirming Practice with LGBTQIA+ Clients Amid Political Polarization

Thursday, April 16 | 9:00 AM-9:50 AM Salon 04/09

9:00 AM - **Affirming Practice with LGBTQIA+ Clients Amid Political Polarization**

Reba Meagher, *Michigan School of Psychology*; Emily Ehrlich, *Michigan School of Psychology*; Jennifer Medrano-Delacruz, *Michigan School of Psychology*; Lauren Dushane, *Michigan School of Psychology*; Cassidy Girard-Nocifora, *Michigan School of Psychology*
This workshop explores ethical, affirming care for LGBTQIA+ clients in politically conservative climates. Participants will learn how sociopolitical climates shape societal dialogue, clinical practice, and insurance access while gaining strategies to navigate value conflicts, enhance cultural humility, and

uphold inclusive, resilient care within restrictive or ideologically challenging environments.

Climate Change and Existential Dread in Therapists and Clients

Thursday, April 16 | 9:00 AM-9:50 AM Salon 06/07

9:00 AM - **Climate Change and Existential Dread in Therapists and Clients**

Noa Heiman, *university of colorado*
This presentation will discuss how to address existential dread around climate change, for both the therapist experiencing climate dread and our clients. We will cover a therapeutic framework focusing on connection, resolution, resilience, action and the different meanings of hope.

MPA INVITED PRESIDENTIAL KEYNOTE

Why Aesthetics Matter: Using Art and Movement to Reframe Cognition and Context in Psychology

Thursday, April 16 | 10:30 AM-11:30 AM Crystal
MODERATOR: Kimberly Quinn, DePaul University

10:30 AM - **Why Aesthetics Matter: Using Art and Movement to Reframe Cognition and Context in Psychology**

Kohinoor Darda, *ARISA Foundation*

Aesthetic experience offers psychology a powerful way to observe cognition as it unfolds, through perception, emotion, social connection, and meaning-making. By drawing together evidence from studies of artistic production, embodied interaction, and community cultural practices, this talk illustrates how aesthetics can broaden the theoretical and methodological toolkit of psychology. Art and movement are not only compelling domains of inquiry in their own right but also essential frameworks for examining cognition, emotion, and social behavior in real-world settings. Integrating these perspectives can help guide psychology toward a more context-responsive and inclusive science of mind and behavior.

SYMPOSIUM

Advancing Trauma-Responsive Care in Pediatric Settings: Predictors, Interventions, and Engagement

Thursday, April 16 | 10:30 AM - 11:45 AM Salon 12

Childhood trauma remains a critical public health concern, with growing emphasis on early identification and trauma-informed responses within pediatric healthcare. This symposium presents four complementary studies examining predictors of engagement, effectiveness of brief trauma interventions, and systemic efforts to enhance trauma-responsive care in pediatric settings. The first presentation explores patterns of trauma disclosure by comparing parent and adolescent reports, highlighting discrepancies and implications for screening accuracy. The second investigates whether gender influences engagement with integrated behavioral health interventions among pediatric patients. The third evaluates outcomes of brief trauma-focused interventions, assessing their impact on symptom reduction and functional improvement. The final presentation provides year-two updates from an implementation initiative aimed at improving staff engagement and sustainability in trauma-responsive pediatric care. Together, these projects underscore the importance of multi-level, evidence-based approaches to improving trauma care—spanning youth, family, and provider perspectives. Findings will inform clinical practice, screening processes, and implementation strategies to enhance the reach and effectiveness of pediatric trauma interventions.

Pediatric Trauma Disclosure: Comparisons Between Parent and Adolescent Respondents
Claudia DeLaney, Purdue University Northwest; Zoe Fischer, University of Notre Dame; Carly Baetz, Purdue University Northwest; & Amanda Zelechoski, University of Notre Dame

Does Gender Predict Engagement with Pediatric Behavioral Health Intervention?
George Reillo, University of Notre Dame; Amanda Zelechoski, University of Notre Dame; & Carly Baetz, Purdue University Northwest

Exploring the Effectiveness of Brief Trauma Interventions for Pediatric Patients
Gabriela Herrera, University of Notre Dame; Zoe Fischer, University of Notre Dame; Claudia DeLaney, Purdue University Northwest; Carly Baetz, Purdue University Northwest; & Amanda Zelechoski, University of Notre Dame

Improving Staff Engagement in Trauma-Responsive Pediatric Care: Year 2 Updates
Zoe Fischer, University of Notre Dame; Gabriela Herrera, University of Notre Dame; Claudia DeLaney, Purdue University Northwest; Carly Baetz, Purdue University Northwest; & Amanda D. Zelechoski, University of Notre Dame

Discussant(s): Amanda Zelechoski, University of Notre Dame

INVITED SYMPOSIUM

How racial minorities confront and comply with inequities

Thursday, April 16 | 10:30 AM - 12:20 PM Wabash

Racial minorities face myriad challenges in navigating the relentless discrimination and disenfranchisement of American society. How do minorities confront or comply with such systemic inequities? Five speakers will present research examining the various strategies employed by different minority groups to navigate systemic challenges and intergroup relations in their everyday lives.

Perceptions of zero-sum competitions among racial minorities
Jin X. Goh, University of Illinois Chicago

"talk about it": Children's meaning making of sociopolitical threat in school
Josiah Rosario, University of Michigan

Cultural mismatch and psychological well-being among students of color at a minority-serving institution
Elisabeth S. Noland, University of Illinois Chicago

The social determinants of Arab American subjectivity
Nader Hakim, North Central College

Asian ethnic subgroup moderates the relationship between Asian American discrimination experiences and solidarity with Black Americans
A. Chyei Vinluan, Daniel J. Sanji, & Michael W. Kraus; Northwestern University

Animal Learning & Behavior

Thursday, April 16 | 10:30 AM-11:45 AM Salon 04/09
Moderator: Michael Hylin (Southern Illinois University)

10:30 AM - **Classical Music Exposure on Autonomic Function Following Social Stress**
Nathan Campbell, *Northern Illinois University*; Yessenia Chavez, *Northern Illinois University*; Christopher Wright, *Northern Illinois University*; Alex Amidei, *Northern Illinois University*; Insha Butail, *University of Illinois Chicago*; Chloe Steffel, *Northern Illinois University*; Chirantana Dayanandaswamy, *University of South Florida*; Yujun Liu, *Northern Illinois University*; Hongdao Meng, *University of South Florida*; Jamie Mayer, *Northern Illinois University*; Angela J. Grippo, *Northern Illinois University*
Music listening may buffer negative effects associated with psychological disorders. Using a prairie vole model, the current study investigated the protective effects of music listening following chronic social isolation. Prairie voles exposed to classical music exhibited positive changes in neuroendocrine and autonomic outcomes indicating its potential as a treatment.

10:45 AM - **Endocrine Responses to Stress and Environmental Enrichment in Prairie Voles**
Yessenia Chavez, *Northern Illinois University*; Audra Verchimak, *Northern Illinois University*; Alex Amidei, *Northern Illinois University*; Nathan Campbell, *Northern Illinois University*; Christopher Wright, *Northern Illinois University*; Stephanie Muscott, *Northern Illinois University*; Joseph Busse, *Northern Illinois University*; Mercedes Hernandez, *Northern Illinois University*; Elitzia Ocasio, *Northern Illinois University*; Angela J. Grippo, *Northern Illinois University*
Social and environmental stressors may significantly influence endocrine functions, which may be prevented by environmental enrichment (EE). Socially monogamous prairie voles were observed for responses to social and environmental stressors with or without EE. EE (versus control) groups exhibited significantly lower corticosterone metabolite levels following social isolation and stress.

11:00 AM - **The effects of social modeling on fear in Canis Familiaris**
Kerry Kleyman, *Metropolitan State University*
The current study investigates the effects of confident conspecific social modeling on fear-based responses. It was hypothesized that when observing a confident dog, the observer will show lower fear-based responses. We found that when dogs watched the confident conspecific social model, they showed less fear-based behaviors than the control condition.

11:15 AM - **A close shave: Role of vibrissae in string pulling behavior**
Holly Sampson, *Northern Illinois University*; Douglas Wallace, *Northern Illinois University*; Amal Choudhry, *Northern Illinois University*
Vibrissae contribute to object detection in mice; however, their role in fine motor control remains unclear. DeepLabCut was used to track mouse hand positions during string-pulling behavior. Neither unilateral nor bilateral vibrissae removal disrupted the organization of string-pulling behavior.

11:30 AM - **Temporal properties of stimulus control outside the session**
Grace Redwanz, *University of Indianapolis*; Matt Olenczuk, *Central Michigan University*; Katie Monske, *Central Michigan University*; Mark Reilly, *Central Michigan University*
This study addressed whether the same stimulus correlated with the absence of food availability would exert control over lever pressing in rats when it was presented before and after a session involving a continuous reinforcement schedule. The results showed higher response levels prior to the session, indicating control was exerted.

Health and Behavior

Thursday, April 16 | 10:30 AM-12:20 PM Salon 10
Moderator: James H. Bodle (Mount Saint Joseph University)

INVITED TALK
10:30 AM - **Re-evaluating the Relative Importance of Antagonism and Agreeableness Facets in Relation to Antisocial Behavior: A Meta-analysis**
Colin Vize, *University of Pittsburgh*
(Low) Agreeableness/Antagonism is the most robust personality correlate of antisocial and aggressive behaviors. Specific facets have been argued to confer unique risk for these behaviors (e.g., low empathy/callousness). However, previous meta-analytic work has taken a univariate approach,

examining facets in isolation. This preregistered meta-analysis examined the zero-order relations between Agreeableness and Antagonism facets and aggression/antisocial behavior, and their relative importance in accounting for outcome variance after controlling for intercorrelations among facets. This meta-analysis provides the first multivariate synthesis of relations between facet-level scales of Agreeableness and Antagonism and antisocial behavior.

11:00 AM - **The Recidivism Rates of Violent Crimes in Veterans**
Celeste Canada, *The Chicago School of Professional Psychology*
Incarcerated veterans face systemic barriers, including stigma, poverty, and limited healthcare access. This quantitative study analyzes Bureau of Justice Statistics data, examining veteran status, mental illness, and recidivism in violent crimes. Results show that psychotic disorders significantly increase recidivism risk, showing the need for tailored rehabilitative and mental health services.

11:15 AM - **Competency to Stand Trial Services in Northwest Indiana: What's Missing?**
Katelyn Parrish, *Purdue University Northwest*; Hailie Charmat, *Purdue University Northwest*; Shelby Hunter, *Purdue University Northwest*
Across the U.S., defendants found incompetent to stand trial (IST) often experience long periods of detention without competency treatment due to waitlists and strained psychiatric resources. This study examines IST treatment in Northwest Indiana using the Sequential Intercept Model (SIM) to identify service gaps and highlight potential alternative treatment pathways.

11:30 AM - **Risk Conviction, Risk Beliefs and Health Behavior Intentions**
Ivy Cheng, *Kent State University*; Jennifer Taber, *Kent State University*
This study (*n*=588) investigated whether risk beliefs were a stronger predictor of health behavior intentions when risk conviction was higher versus lower. Across five measures of health behavior intentions, conviction significantly moderated the effect of perceived severity on some intentions, clarifying the gap between certain health beliefs and intentions

Ostracism and Social Rejection

Thursday, April 16 | 10:30 AM-12:20 PM Salon 06/07

Moderator: Heather M. Claypool (Miami University)

10:30 AM - **Effects of Social Exclusion on Pain Detection**
Jason Folmsbee, *Miami University*; Allen McConnell, *Miami University*
Lloyd and colleagues (2022) found that people are better at distinguishing between genuine and feigned pain expressions on White compared to Black faces. The current work tests the impact of social exclusion on this bias. Following exclusion, people no longer exhibited a difference in pain detection based on race.

10:45 AM - **Expendability Attributions Shape Emotional Responses to Social Exclusion**
Larissa Cassandra Damp, *Rptu University of Kaiserslautern-Landau*; Selma Rudert, *University of Kaiserslautern-Landau*
Three experiments (N = 1,233) tested how attributions shape emotional responses to exclusion. Exclusion attributed to perceived expendability increased guilt and shame, while exclusion without explanation evoked more anger and sadness. Relative performance, rather than absolute ability, determined when exclusion felt deserved.

11:00 AM - **Pluralistic Ignorance Patterns of Social Exclusion Among College Students**
Tiange Dai, *Miami University*; Heather M. Claypool, *Miami University*
We examined pluralistic ignorance regarding social exclusion among college students. Using latent profile analysis, we identified two groups: those who overestimated and those who underestimated others' belonging difficulties. Relative to the former group, those in the latter group reported significantly worse well-being. Implications for belonging-related interventions will be discussed.

11:15 AM - **"Instead of Support, There Was Judgment": Stigma Within Addiction-Affected Families**
Kennedy Hoying, *Loyola University Chicago*; Tracy DeHart, *Loyola University Chicago*
The current mixed-method study explored the association between stigma and family dynamics within addiction-affected families. Results suggest that stigma and internal family judgement negatively disrupt family functioning. Personal and interpersonal consequences of stigma are discussed.

11:30 AM - **Examining the Temporal Relationship of FoMO and**

Attachment Anxiety
Alex J. Holte, *University of Wisconsin-La Crosse*; Sarah Kruchten, *University of Wisconsin-La Crosse*
FoMO and attachment anxiety have often been studied together. We evaluated if priming individuals for FoMO causes higher scores in state attachment anxiety and if priming individuals for attachment anxiety causes higher state FoMO. It was discovered that FoMO causes attachment anxiety while attachment anxiety does not cause FoMO.

11:45 PM - **Loneliness Across the Life Course: Generational Patterns and Psychological Factors**
Samuel Van Vleet, *Massachusetts General Hospital and Harvard Medical School*; Jeein Jang, *University of Massachusetts Boston*; Christian Garcia, *University of Cincinnati*; Pankhuri Aggarwal, *University of Cincinnati*
This study uses nationally representative NHIS data (N = 12,602) to examine generational patterns of loneliness among U.S. adults. Logistic regression models reveal age-specific risks and protective factors, highlighting mental health and social support as key correlates. Findings inform tailored lifespan-based strategies to reduce loneliness and improve well-being.

Political Psychology

Thursday, April 16 | 10:30 AM-12:20 PM Salon 05/08
Moderator: David Nalbone (Purdue University Northwest)

10:30 AM - **Navigating Doubt Across Political Divides: Perceptions and Engagement with Doubters**
Homa Sheibani Asl, *University of Illinois Urbana-Champaign*; Mazyar Bagherian, *University of Illinois Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*
This study investigates how people perceive and respond to political doubters, individuals who question their political ideologies. Participants evaluated ingroup and outgroup doubters on warmth, competence, and likelihood to switch, and reported how willing they were to defend, persuade, or advocate for their views in response to these expressions of doubt.

10:45 AM - **Defending Dissent- Can harsh partisan reactions to ingroup dissenters be reduced?**

Nathan Digby, *University of Illinois at Chicago*; Tomas Stahl, *University of Illinois Chicago*
Despite the importance of ingroup dissent for avoiding groupthink, dissent in U.S. politics often elicits hostility. Across three studies, we test competing explanations for partisan differences in reactions to ingroup dissent and examine whether reducing perceived moral superiority can lessen harshness toward dissenters among Democrats and Republicans.

11:00 AM - **Common = Ineffective? A Replication Attempt of the Normative Dilution Effect**
Vlada Trofimchuk, *University of Illinois Chicago*; Rebecca Littman, *University of Illinois at Chicago*
Across three studies on political apologies (N = 1,401), we found no evidence that perceiving apologies as common was related to higher ulterior motive attributions, lower apology sincerity, or reduced intergroup forgiveness, thus challenging the previously hypothesized normative dilution effect.

11:15 AM - **Examining the relationship between (meta)perceptions of victimhood and intergroup animosity**
Neharika Nair, *University of Illinois Chicago*; Rebecca Littman, *University of Illinois at Chicago*
Being a collective victim involves two separate perceptions: their perception of their own collective victimhood, and the perception that others recognize your victimhood, the metaperception of victimhood. With 4 empirical studies set in the U.S. (combined N = 6,248) and Nigeria (n = 704), I disentangle these perceptions and examine their relationships with intergroup outcomes.

11:30 AM - **How "Latinx" and "Latine" Shape Political Perspectives**
Alexis Morales, *University of Illinois Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*
Across three studies (N = 1,546), we examined how the labels "Latino," "Latinx," and "Latine" affect Hispanic/Latino(a) Americans' perceptions of political candidates and organizations. "Latinx" elicited more negative reactions, especially from White candidates, while "Latine" was viewed more favorably, suggesting that inclusive language effectiveness depends on cultural alignment.

11:45 AM - **Perceived Coalitional Compatibility Toward Racial and Religious Groups**
Zarnab Zahoor, *University of Illinois Chicago*; Mary Katz, *University of*

Illinois Chicago; Nava Caluori, *University of Illinois Chicago*; Michael Pasek, *University of Illinois Chicago*; Rosemary Al-Kire, *University of Washington*; Clara Wilkins, *University of Washington*
White Christian Americans evaluated diverse U.S. groups on coalitional compatibility. Democrats viewed non-White Christians as better allies than White Christians, whereas Republicans showed the opposite, valuing White Christians above all. Results reveal partisan asymmetry in coalition reasoning- Democrats' othering White Christians and Republicans' seeing them as more viable coalitional partners.

12:00 PM - **Don't Let Me Be Misunderstood: Trust and Understanding in Politics**
Catherine Cottrell, *SUNY Polytechnic Institute*; Jack Reilly, *Syracuse University*
Much research has demonstrated that feeling understood by others predicts positive outcomes within close relationships. In a nationally representative survey in the 2020 U.S. election, we extend this previous work to find that feeling understood by one's government is an important predictor in the realm of political behavior.

Self and Emotion Regulation in Education

Thursday, April 16 | 10:30 AM-12:20 PM Salon 03
Moderator: Kentaro Fujita (The Ohio State University)

10:30 AM - **Dynamic Associations Between Student Motivation and Emotion**
Kerry Duck, *University of Tennessee-Martin*
This intensive longitudinal study examined momentary academic motivation and emotion in 49 university students over two weeks using experience sampling methodology. Multilevel models revealed that within-person increases in interest and anxiety were negatively associated with academic motivation. Findings highlight the importance of examining within-person motivational variability.

10:45 AM - **Mindfulness Training Reduces Threat and Increases Engagement in Undergraduate Physics**
Tessa Benson-Greenwald, *Seton Hall University*; Avital Pelakh, *University of Pittsburgh*; Michael Tumminia, *University of Pittsburgh*; Eric Kuo, *University of Illinois Urbana-Champaign*; Melanie Good, *University of*

Pittsburgh; Timothy Nokes-Malach, *University of Pittsburgh*; Brian Galla, *University of Pittsburgh*
In this pre-registered RCT, mindfulness training reduced psychological threat and fostered greater engagement in introductory physics. Threat reductions mediated the positive effects of the mindfulness training on physics engagement. These results demonstrate that mindfulness can help students manage their stress more effectively in introductory physics.

11:00 AM - **Distanced Self-Talk and Learning from Failure**
Braden Sweet, *Indiana Wesleyan University*; Erin E Devers, *Indiana Wesleyan University*
This study tested if distanced self-talk (using non-first-person pronouns) mitigates the common deficit in learning from failure. We replicated the finding that people learn less from failure than they do from success. However, distanced self-talk did not significantly improve learning from failure compared to immersed self-talk in this sample.

11:15 AM - **Modeling Emotions of Preservice Teacher via Text Mining**
Shuangting Li, *Purdue University*; Holmes Alexandria, *Purdue University*; Joseph Eisman, *Purdue University*
Students' emotional responses shape engagement and motivation. We analyzed 120 reflections from 12 preservice teachers with BERTopic and sentiment analysis to identify topics and associated emotions. Findings suggest text mining methods could be a promising way to understand the learning experiences and emotions from large volume of qualitative data.

11:30 AM - **Predictability and Control in High-Stakes Contexts: Educators' Rituals as Tools for Emotional Regula**
Oksana Komarenko, *Ball State University*
This mixed-methods study examined how K–12 music educators use group pre-performance rituals and what they believe about their benefits. Seventy percent reported using rituals, primarily to enhance focus, calmness, and unity. Findings suggest rituals regulate emotion and strengthen social cohesion, highlighting their pedagogical value in performance-based education.

11:45 AM - **Avoidant Emotion Regulation and Mindfulness in an Elevated Depression Sample**
Yu-Jin Eun, *University of Toledo*; Caroline Born, *University of Dayton*; Emma Church, *University of Toledo*; Peter Mezo, *University of Toledo*

This study examined the interaction between mindful attention, avoidant emotion regulation strategies, and anxiety/depressive symptoms among those with elevated depression. Although increased mindful attention alleviated general distress of anxiety and depression through decreased avoidant regulation, this was not supported in anxious arousal and anhedonic depression.

12:00 PM - **The Role of Social Support in Stress and Emotion Regulation**
Ariana Ellis, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*
This study examined whether social support (SS) moderates the relationship between perceived stress (PS) and maladaptive emotion regulation (MMR). Higher PS significantly predicted greater MMR, while SS did not moderate this association. Findings suggests that PS greatly predicts MMR strategies, and that general SS may not buffer its effects.

Social Judgment

Thursday, April 16 | 10:30 AM-12:20 PM Wilson
Moderator: Kimberly Rios (University of Illinois at Urbana-Champaign)

10:30 AM - **Social Attitudes Modulate the Relationship Between Facial Femininity and Trustworthiness**
Chloe Mitchell, *Indiana University - Bloomington*; Kurt Hugenberg, *Indiana University*
In one study, we find that the well-established tendency for people to use facial femininity to infer trustworthiness in women's faces is stronger amongst liberals who are judging transgender (versus cisgender) faces. This indicates that the femininity-trust link is in part a product of social attitudes and political values.

10:45 AM - **When Identity Matters More Than Appearance: Judgments of Multiracial Trustworthiness**
Simrat Samra, *University of Denver*; Gina Paganini, *University of Denver*; E. Paige Lloyd, *University of Denver*
This study examined how Multiracial individuals' racial identification and phenotype influence trustworthiness judgments. Participants rated Multiracial applicants identifying as Black more trustworthy than those identifying as White, regardless of phenotype. Results suggest self-identification, rather

than appearance, more strongly shapes evaluations of Multiracial individuals, influencing perceptions in social and professional contexts.

11:00 AM - **Higher-pitched voices are perceived as financially trustworthy**
Jillian O'Connor, *University of Houston-Downtown*
Higher-pitched voices are perceived as more financially trustworthy, regardless of the level of risk implied by hypothetical trust game structure or perceived inclination to take financial risks from individual voices.

11:15 AM - **Increasing Stakes Reduce Value Placed on Overcoming Adversity**
Samantha Zaw, *University of Chicago Booth School of Business*; Erika Kirgios, *University of Chicago Booth School of Business*; Ed O'Brien, *University of Chicago, Booth School of Business*
Our society claims to celebrate improvement. However, whether people act on this claim depends on stakes. Participants choose between two equally-performing candidates: one who faced adversity and improved, and the other who has been consistently high-performing. As the stakes increase, people are less likely to select the adversity candidate.

11:30 AM - **Stereotype Recognition and Embodiment Among Gay Men and Heterosexuals**
Megan Stricker, *DePaul University*; Kaelan Vazquez, *DePaul University*; Levi Rosing, *Saint Louis Univeristy*; Christine Reyna, *DePaul University*
We examined the extent to which gay and heterosexual individuals recognize and embody gay stereotypes to subtly signal identity or allyship. Datasets from multiple time points (2006/09 and 2023/24) support the notion that stereotypes are culturally shared information that individuals use strategically to non-verbally signal identity or allyship.

11:45 AM - **Differing Perceptions of Disability Stereotypes between Disabled and Nondisabled People**
Xander Deanhardt, *University of Chicago*
This study creates a direct comparison between how people with disabilities (PWD) and people without disabilities(PWOD) perceive disability stereotypes. We used both an open-ended language measure and likert scales assessing certain characteristics to ask a sample of PWD and PWOD what they think society thinks of PWD

Psychology of Educational Success

Thursday, April 16 | 10:30 AM-12:20 PM Salon 01
Moderator: Dinah Meyer (Muskingum University)

INVITED TALK
10:30 AM - **From Underachievement to Excellence: A Research-Based Approach to Motivating Students**
Ophélie Desmet, *Ball State University*
Talented students may fail to achieve at levels commensurate with their abilities due to motivational and self-regulatory challenges. This talk presents findings from rigorous evaluations of the Achievement Motivation Enhancement curriculum, demonstrating significant improvements in students' academic self-perception, motivation, and metacognitive skills. Participants will learn research-backed, discussion-based strategies for addressing the complex psychological factors underlying underachievement in gifted learners across diverse educational settings.

11:00 AM - **Formative Daily Comprehension Checks Predicts Improved Statistics Performance**
Angela Pirlott, *Saint Xavier University*; Gregory DeGirolamo, *Nebraska Wesleyan University*
Quasi-experimentally, controlling for GPA, sex, ethnicity, age, and major to offset nonrandom assignment to group, we examined the effect of using daily formative comprehension checks among 26 undergraduate statistics students, using unit exams in an accelerated online 8-week class. Comprehension checks predicted an average improved exam performance of 16%.

11:15 AM - **Well-Being of College Students: The Role of Physical and Virtual Learning Spaces**
Georgianna Garrels-Rogers, *Illinois Institute of Technology*; Nicole Ditchman, *Illinois Institute of Technology*; Sushmita Bharadwaj, *Illinois Institute of Technology*
This qualitative study explored how college learning spaces influence student well-being based on the PERMA model (N = 77). Findings showed that emotionally safe, inclusive environments (adaptable layouts, collaboration zones, accessible technology) fostered flow, happiness, and community engagement. Intentional design of hybrid and online spaces can promote student well-being and flourishing.

11:30 AM - **Engagement and Distraction: How Multitasking Shapes Learning from Video Lectures**
Zubeiru Mahama, *Washington University in Saint Louis*; Andrew Butler, *Washington University at St. Louis*
Two experiments examined how multitasking affects learning from video lectures. Results revealed a consistent pattern: lecture-relevant multitasking (taking notes) enhanced attention and facilitated the acquisition of both factual and conceptual knowledge, whereas lecture-irrelevant multitasking (completing a survey or instant messaging) reduced attention and hindered the acquisition of both knowledge types.

11:45 AM - **Federal DEI-Bans: Does Administrator Support for Equity Matter?**
Kate M. Morman, *Northwestern University*; Laura M. Brady, *American Institutes for Research*; Cong Wang, *Northwestern University*; Stephanie Fryberg, *Northwestern University*
Culturally responsive practices (CRPs) reduce educational inequities but are sensitive to teachers' diversity beliefs (i.e., multiculturalism and colorblindness) and contexts (i.e., administrator and local support for equity). Using national surveys before and after federal DEI bans, results indicate administrator influence on teachers' CRP use shifted, particularly for teachers less personally inclined toward CRPs.

Early Cognition and Affect

Thursday, April 16 | 10:30 AM-12:30 PM Indiana
Moderator: Anjolii Diaz (Ball State University)

INVITED TALK
10:30 AM - **Early Brain Development as a Foundation for Later Cognitive Processes**
Martha Ann Bell, *Virginia Tech*
Early neural development lays the foundation for concurrent cognition and is critical for the complex shaping of later cognitive processes. Brain development during infancy and toddlerhood will be discussed in relation to direct and indirect effects on executive functions in early and middle childhood.

11:00 AM - **Heterogeneity in Infant Fear Expressions**
Elizabeth Kiel, *Miami University*; Claire O'Leary, *Miami University*; JungWon Choi, *Texas A&M University*; Neha John-Henderson, *Montana State University*; Robin Thomas, *Miami University*; Rebecca Brooker, *Texas A&M University*
The current study uses a multimethod design to test heterogeneity in how infants express fear, and the implications of these expressions. Reserved fearfulness and active distress composites comprised different behaviors, and they interacted to relate to cortisol and neural reactivity.

INVITED TALK
11:15 AM - **Recognizing Emotion: Infants' First Steps in Social Understanding**
Alison R. Heck, *Berea College*
How early do humans understand emotions? Through a series of studies, we found that even before their first birthday, infants can detect, discriminate, and integrate emotional cues across the senses. These findings reveal surprisingly sophisticated emotion perception—and a sensitivity to negative emotions—within the first year of life.

11:45 AM - **Cognitive Neuroscience of Pediatric Mood and Attention Disorders: Clinical Implications.**
Alessandra Passarotti, *University of Illinois at Chicago*
Research on ADHD and pediatric bipolar disorder shows overlapping behavioral symptoms, complicating early diagnosis. My studies examine neural, cognitive, and emotional systems underlying executive functions, providing evidence that ADHD involves cognitive impulsivity, while PBD shows emotional impulsivity related to mood dysregulation. Findings inform diagnosis, intervention, and targeted treatment strategies.

INVITED TALK
12:00 PM - **How Infants Connect the Dots: Building Memory Networks from Everyday Experience**
Kimberly Cuevas, *University of Connecticut*
Young infants learn remarkably from observing their surroundings without incentives. They form associations that strengthen memory and enable learning transfer to new situations. Infants also integrate overlapping experiences to infer indirect relations—revealing early evidence for

associative inference and offering new insight into how early experience contributes to the development of memory.

Professional Development Session: Research Tools and Giving Psychology to Others

Thursday, April 16 | 11:00 AM-4:00 PM Logan

11:00 AM - **Applied Guide to Latent Profile Analysis in R**
Seungju Kim, *University of Illinois at Urbana–Champaign*
Discover latent profile analysis (LPA), a person-centered statistical approach for identifying distinct subgroups within heterogeneous populations. This comprehensive session covers theoretical foundations, practical implementation using R's tidySEM package, and advanced methodologies including classification-error and missing data handling. Participants receive annotated code, datasets, and step-by-step tutorials for immediate research application.

12:00 PM - **Studying Wellbeing with Smartphones and Wearables**
Chao Liu, *Cedarville University*; Haisong Ye, *Cedarville University*; Samuel Babbert, *Cedarville University*; Teagan Warren, *Cedarville University*; Yihong Shi, *Cedarville University*; Mia Engert, *Cedarville University*; Aaron Pachucki, *Cedarville University*; Yixian Zhu, *Cedarville University*; Jialin Yin, *Cedarville University*
This session explores how portable technologies—smartphones, GPS tracking, and wearables—can study students' wellbeing and academic performance in real time. Presenters will demonstrate methods integrating passive sensing with psychological assessment, providing participants with practical tools to implement data-driven and innovative research supporting student mental health, engagement, and academic success.

1:00 PM - **Crowdfunding to Conferences: Mobilizing Support for Student Scholarship**
Eric Goedereis, *Webster University*; Sara McMullin, *Webster University*
This session highlights how a shared vision—connecting classrooms, institutions, and communities—can turn financial barriers into opportunities for meaningful undergraduate research and professional growth. Panelists will share lessons learned, as well as strategies, tools, and templates to help other

campuses support student research, mentorship, and professional development sustainably.

2:00 PM - **Cultivating Scholarship and Community through Psychology Honor Societies**
Azure Thill, *College of DuPage*
Psi Chi and Psi Beta provide meaningful opportunities for both students and advisors to grow as scholars, leaders, and collaborators. This informational session explores how honor society involvement promotes mentorship, research engagement, and professional development while fostering a supportive community that advances psychology education and strengthens connections across academic levels.

3:00 PM - **From Content to Connection: Humanizing the Psychology Classroom**
Brent Steffens, *College of Lake County*; LaTreese Hall, *Saint Xavier University*
This session explores ways to make psychology instruction more engaging and human-centered. Presenters will share design principles that promote active learning, connection, and critical thinking in students. Participants will experience adaptable strategies to help students relate personally to course concepts and deepen their understanding of psychology.

MPA INVITED WORKSHOP

Beyond Chatbots:
Training the Next Generation of Therapists in an AI Era

Thursday, April 16 | 1:00 PM-2:50 PM Wabash

Heather Hessel, *University of Wisconsin-Stout*
As artificial intelligence enters the therapy classroom, it's prompting new ways to teach some of the fundamentals of our work, such as empathy, ethics, and clinical judgment. This workshop explores creative ways AI can support therapist training - from simulations to reflection tools - while continuing to center human connection.

MPA NETWORKING SESSION

DARN Meetup & Networking

Thursday, April 16 | 1:00 PM-2:00 PM Cresthill

1:00 PM - **DARN Meetup & Networking**

Jordan Rubin-McGregor, *Miami University*
Join the Disability Advocacy and Research Network for casual conversation and connecting at MPA. This event will provide space for community building and resource sharing for attendees with disabilities at any career stage, including under/graduate students. We also welcome allies and those who work with, and/or teach about, disability.

SYMPOSIUM

Gender in a Changing World

Thursday, April 16 | 1:00 PM - 2:50 PM Salon 04/09

Organizer(s): Thekla Morgenroth, Purdue University,

The world is evolving rapidly, from technological advancements to social change. This symposium focuses on gender, one of the most powerful social identities in our society, amidst this change. Gender is increasingly viewed as more fluid and less binary. The first talk explores how symbolic and realistic threats contribute to resistance to such changes. We then present two talks focusing on those most closely affected by such resistance: people with gender-diverse identities and expressions. The second talk shows that children are selective in deciding to whom they disclose their gender transition, valuing trustworthiness and diverse friendships. The third talk focuses on gender expression and reveals that people perceive femme lesbian's LGBTQ+ identity as less important to them compared to butch lesbians. Finally, technological advances also shape gender perceptions. The fourth talk demonstrates that AI-assisted writing tools can help blur traditional gender stereotypes in hiring evaluations, yet may also trigger resistance. Together, these studies illuminate the psychological mechanisms underlying how individuals and societies navigate shifting conceptualization of gender, offering broad implications for inclusion and policy in a rapidly changing world.

Understanding opposition to changing views of gender: The role of symbolic and realistic threat
Thekla Morgenroth, Purdue University; Abi Click, University of Connecticut; Kris Sass, Ball State University

Children's attitudes about transgender identity disclosure and concealment
Ashley Jordan, University of Wisconsin-Madison; Daniel Alonso, Fordham University; Selin Gulgoz, Fordham University

Femme invisibility: Femme lesbian women's perceived identification with LGBTQ+ identity

Riley M. Henry, Loyola University Chicago; Will J. Beischel, Loyola University Chicago

Writing with AI can reduce gender bias in hiring evaluations
Xuechunzi Bai, University of Chicago; Alicia Liu, University of Chicago; Orly Bareket, Ben-Gurion University; Mina Lee, University of Chicago

SYMPOSIUM

Inside Moral Minds: Perceptions of Freedom, Morality, and Blame

Thursday, April 16 | 1:00 PM - 2:50 PM Salon 03

Organizer(s): Heidi Martin, Texas Tech University

This symposium examines how people perceive and evaluate their own and others' actions across moral, cognitive, and social contexts. The first presentation examines counterfactual reasoning in moral judgment, finding that the obviousness of alternative actions, rather than their number, drives attributions of agency and blame. The second presentation explores interpersonal victimhood, showing that being treated unfairly or perpetrating unfairness shifts beliefs about one's own versus others' free will. The third presentation investigates psychopathy, moral disgust, and political ideology, revealing that psychopathy directly increases conservatism while indirectly decreasing it through reduced moral emotionality. The fourth presentation challenges the assumption that more choice enhances freedom, showing that abundant options can reduce perceived autonomy. The fifth presentation demonstrates that thinking about the future heightens uncertainty and deliberation, increasing hesitation in decision-making. Together, these studies reveal the complex psychological mechanisms through which individuals construct moral evaluations, assess autonomy, and assign responsibility. Integrating insights from moral psychology, decision science, and social cognition, this symposium highlights how personality, choice, temporal perspective, and social interaction shape judgments of agency and morality in everyday life.

What Might Have Been: Ease of Otherwise When Attributing Blame
Heidi K. Martin, Texas Tech University

Victims of Circumstance, Villains of Choice
Alec J. Stinnett, Monmouth College

Beyond Moral Foundations: Psychopathy, Moral Disgust, and Political Belief
Dylan Jenkins, Texas Tech University

Freedom Perception: Reconciling Objective Structures with Subjective Experience
Logan Bruntmyer, Texas Tech University

Navigating in Fog: Impact of Prospection on Uncertainty and Decision-making
Niloofar Najib Nia, Texas Tech University

SYMPOSIUM

Social Support and Isolation Among International and Preservice Student Populations

Thursday, April 16 | 1:00 PM - 2:15 PM Salon 12

Organizer(s): Matthew Stapleton, University of Indianapolis; Hui Zhang, University of Indianapolis

This symposium presents three papers that use Social Network Analysis (SNA) to examine the complex role of friendship structures in predicting student well-being and academic success in higher education. The session argues that individual outcomes, such as stress, persistence, and physical health, are embedded within a social context. The first paper examines international students and shows that social network characteristics and place attachment are buffers against loneliness. Specifically, loneliness is negatively correlated with the strength of social bonding at the university. The second study focuses on the spread of positive behaviors and shows that peer persistence and optimism are significant predictors of a preservice teacher's own intention to continue their degree. Finally, the third paper links network isolation to physical health, and shows significant negative associations between loneliness, somatic symptoms, and a lower likelihood of academic persistence. In all, this research focuses on the need for universities

to move beyond the individual to consider interventions that support resilient networks among students.

International Students' Place Attachment, Social Networks, and Loneliness
Hui Zhang, University of Indianapolis; Morgan Streicher, University of Indianapolis; Matthew Stapleton, University of Indianapolis;

Optimism, Advice-Seeking, and Peer Persistence in College Students
Matthew Stapleton, University of Indianapolis; Jessie Ji, University of Indianapolis; Hui Zhang, University of Indianapolis

Loneliness and Intention to Persist in Preservice Teacher Programs
Matthew Stapleton, University of Indianapolis; Isabella Vakkur, University of Indianapolis; Hui Zhang, University of Indianapolis

Group Processes and Collective Action

Thursday, April 16 | 1:00 PM-2:50 PM Salon 06/07
Moderator: Thomas Budesheim (Creighton University)

1:00 PM - **Examining Rank-Scope Associations Between Veterans and Non-Veterans**
Owen Stanczak, *The Ohio State University*; Kentaro Fujita, *The Ohio State University*
The current research examined associations between hierarchical rank and regulatory scope. Higher-ranked targets were found to be associated with a more expansive scope. These associations impacted performance evaluations of rank-scope congruent and incongruent targets. Veterans were shown to have stronger rank-scope associations than non-veterans.

1:15 PM - **Collective remembering and imagining among African and European Americans**
Nida Bikmen, *Denison University*; Maya Thornton, *Denison University*
We examined collective memories and future anticipations of African and European Americans. African Americans rated both the past and the future more positively than European Americans. Ethnic group identification partially mediated group differences in future positivity. Whether other

ethnic minority groups also imagine a more hopeful future should be explored.

1:30 PM - **Perceptions of Diversity Scientists are Shaped by Scientist Motivations**
Andrew White, *Ball State University*; Cassidy Green, *University of South Carolina Aiken*; Marcella-Alysia Argüello, *Miami University*
Diversity scientists' motivations may influence whether they are trusted by minoritized communities. 409 participants rated trust and research quality for Black or White scientists motivated by either activist or epistemic goals. Emphasizing activist goals increased trust among Black participants but reduced trust among White participants evaluating White scientists.

1:45 PM - **Structural Views of Prejudice Predict Engagement in Collective Action**
Cheryl Nong, *Indiana University Bloomington*; Dorainne Green, *Indiana University, Bloomington*
In an online survey of American adults (n = 197), we examined whether beliefs about the source of prejudice predicted engagement in collective action. Participants with relatively structural views of prejudice were more likely to report collective action intentions, even when accounting for gender, race, political orientation, and socioeconomic status.

2:00 PM - **Rational Social Learning Makes Group Hirining More Efficient and Biased**
Bufan Gao, *The University of Chicago*; Xuechunzi Bai, *The University of Chicago*
Group decisions can outperform individuals, but they can also fail. Using hiring as context, we study Bayesian learners, generative agents, and humans making decisions independently or socially. Social learning boosts efficiency when one option is best but creates inequality when options are equal, revealing a mechanism of emergent collective bias.

Industrial/Organizational Psychology

Thursday, April 16 | 1:00 PM-2:50 PM Salon 01
Moderator: Adam Butler (University of Northern Iowa)

INVITED TALK
1:00 PM - **When AI Makes the Team: Mind Perception in Human-AI**

Collaboration
Alexandra Harris-Watson, *Purdue University*
Artificial intelligence (AI) is increasingly introduced as a "teammate" in applied settings, yet this reframing does not guarantee the benefits of human teamwork. Integrating insights from social cognition, team science, and human-computer interaction, this talk examines the central role of mind perception in shaping trust, acceptance, and collaboration with AI.

1:30 PM - **Leader's Paradox Mindset and Team Performance: A Moderated-Mediation Study**
Madhusmita Panda, *West Georgia Technical College, GA, USA*; Lopamudra Hati, *Independent Researcher*; Rabindra Pradhan, *Indian Institute of Technology Kharagpur*; Riya Kapoor, *NCR Atleos*; Aurojeet Panda, *NCR Voyix*; Sumit Saxena, *NCR Voyix*
This study investigates the influence of leader's paradox mindset on team performance by using Paradox (Zhang, 2015) and Conservation of Resources (COR) (Hobfoll, 1989) theories. The study also examines the mediating role of subordinates' psychological capital (PsyCap) and the moderating effect of organizational culture in this relationship.

1:45 PM - **DEI faculty on workplace culture, institutional hypocrisy, and anticipatory obedience**
Kim Case, *Virginia Commonwealth University*
DEI scholars, faculty working to advance diversity, equity, and inclusion, often experiencing tensions between personal and workplace values, or cultural mismatch. Focus groups with 26 DEI scholars revealed themes of high levels of workplace cultural mismatch, exacerbated by institutional hypocrisy and anticipatory obedience, and decreased sense of belonging and well-being.

2:00 PM - **Effects of Resume Quality and Disabled in Online Interviews**
Karl Kelley, *North Central College*; **Allison Bobek**, *North Central College*
This study examined how resume quality and visible disability cues influence hiring perceptions in online interviews. Results showed that while stronger resumes improved evaluations, visible disabilities lowered perceptions of resilience and leadership potential. Findings highlight persistent bias in virtual hiring and emphasize the need for more inclusive evaluation practices.

2:15 PM - **Discerning or Disillusioned? Social Cynicism and Functional**

versus Dysfunctional Distrust
Josiah Smiciklas, *University of Windsor*; Catherine Kwantes, *University of Windsor*
Researchers analysed Canadian responses to determine when social cynicism predicts functional versus dysfunctional distrust. Results suggest the moderating influence of interdependent self-construal for predicting functional distrust, and the mediating influence of low optimism for both functional and dysfunctional distrust.

2:30 PM - **How Leadership Personality Shapes Attitudes Toward Mental Illness in Workplaces**
Brandy Nelson, *William James College*
This study examines how leadership personality traits influence attitudes toward hiring individuals with mental illness. Using DISC and a custom scale, data from 600 leaders reveal correlations between personality and inclusive hiring. Findings aim to reduce stigma and inform workplace education that supports mental health inclusivity.

Social Psychology of Emotion

Thursday, April 16 | 1:00 PM-2:50 PM Salon 05/08
Moderator: Alison Jane Martingano (University of Wisconsin - Green Bay)

1:00 PM - **The Effects of Closeness on Shared Positivity and Communal Orientation**
Sydni Adams, *DePaul University*; Joseph Mikels, *DePaul University*
Younger and older adults wrote about recent interactions with close others, acquaintances, and strangers. Older adults recalled experiencing more positivity resonance with acquaintances and strangers than younger adults, which had an indirect effect on older adults viewing relationships more communally.

1:15 PM - **Finding Good in the Bad: Nostalgia for the Covid-19 Pandemic**
Kelsey Kayton, *Ohio University*; Keith Markman, *Ohio University*
Past work links nostalgia to positive outcomes, but little work has considered whether people can reflect nostalgically on negative events. In three studies, we found that people can feel nostalgia for the Covid-19 lockdowns and this feeling is explained by feelings of connection with close others during the lockdown period.

1:30 PM - **Attentional Processes in Worry and Depressive Symptoms: Latent Profile Analysis**
Meghan O'Boyle, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*; Ashley Cohn, *Cleveland State University*; Amanda Ahn, *Cleveland State University*
We evaluate whether (1) latent profiles capture variability in eye-tracking-based visual attention disengagement and engagement patterns, and (2) such patterns differentiate those with comparable and mixed depression and pathological worry (internalizing symptoms). Four patterns emerged, differing in internalizing symptoms. Clinical implications will be discussed.

1:45 PM - **Investigating Emotional Differences Between Food and Media-based Guilty Pleasures**
LaCount Togans, *Lafayette College*; Allen McConnell, *Miami University*
We examined the emotions felt when indulging in various common guilty pleasures (e.g., food, watching trash TV). Across studies, we find that food-related guilty pleasures elicit greater negative emotions (embarrassment, guilt, shame) and less positive emotions (amusement, contentment, enthusiasm) than do watching various types of media.

2:00 PM - **Topography of the association between reward-related brain activity and depression**
Anna Patterson, *Northern Michigan University*; Logan Blankenship, *Northern Michigan University*; Eric Rodell, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*; Lin Fang, *Northern Michigan University*
Depression is associated with blunted reward-related brain activity. This study assessed the association between reward-related brain activity and depression across scalp locations using high-density EEG. Reward-related brain activity was maximal at central electrodes, however its association with depression was strongest at left frontal electrodes.

2:15 PM - **Empathy and Meaning in Life**
Jake Moore, *University of Missouri - Columbia*
Empathy plays a central role in social relationships and meaning in life. Across four studies, participants completed trait and state empathy tasks involving negative or positive empathy. Controlling for affect, empathy

significantly enhanced meaning in life. Both positive and negative empathy increased meaning through their effect on state empathy.

2:30 PM - **Emphasizing Self and Close Others Predicts Nostalgia Through Meaning**
Cheryl Tan, *The Ohio State University*; Rani Bawa, *The Ohio State University*; Lisa Libby, *The Ohio State University*
How do the elements of **self and close others** evoke **nostalgia**? In two studies, we find that these elements create potential for **bigger meaning** in an event, and psychologically framing the event to emphasize bigger meaning evokes more nostalgia. Our work thus suggests that *bigger meaning drives nostalgia*.

Student Health

Thursday, April 16 | 1:00 PM-2:50 PM Salon 10
Moderator: Shawn Guiling (Southeast Missouri State University)

1:00 PM - **College Health in the Digital Age: Exploring Psychosocial Factors**
Samuel Bibat, *University of Indianapolis*; Jonathan Thang, *University of Indianapolis*; Hui Zhang, *University of Indianapolis*; Hannah Carrie, *University of Indianapolis*; Jessica Golden, *University of Indianapolis*
This study examined associations among resilience, stress, emotion regulation, and TikTok use among college students. Stress mediated the relationship between resilience and TikTok use, moderated by interpersonal emotion regulation. Findings highlight the protective role of psychosocial factors and inform potential college health interventions targeting stress and social media behaviors.

1:15 PM - **Loneliness and Well-Being Among College Students**
Ruta Shashikant Dighe, *The University of Texas at Tyler*
This study examined how loneliness relates to distress, sleep disturbance, fatigue, and physical functioning among college students. Findings showed that psychological inflexibility significantly mediated these relationships, suggesting that enhancing flexibility through brief interventions may buffer the health effects of loneliness in higher education settings.

1:30 PM - **Individual and Social Predictors of College Students' Sense of**

Belonging.
Madeline Harms, *University of Minnesota Duluth*
Perceived belonging at one's undergraduate institution is an important predictor of student success. In this study, we aimed to determine the individual and social network-related factors that may contribute to or hinder college student' sense of belonging. Results indicate that internalizing, emotion regulation, and closeness to friends were significant predictors.

1:45 PM - **Correlates of HPV Vaccine Uptake in an Undergraduate Sample**
Thomas A. Wrobel, *University of Michigan-Flint*; Lindsey Hieber, *University of Wisconsin-Milwaukee*; Alina Thapa, *University of Michigan-Flint*
Correlates of HPV vaccination status in a sample of 189 male and 369 female college students were assessed through an online survey. HPV vaccine uptake was related to college major, insurance status and gender, but not exercise behavior, sleep or stress

2:00 PM - **Social Preference Insecurity Manifests Lower Social Preference: Callousness Moderated Mediation**
Alexandra Zingarelli, *DePaul University*; Yan Li, *Depaul University*; Michelle Wright, *DePaul University*
This paper explores the relationship between adolescent social preference insecurity and social preference mediated by depression and anxiety, moderated by callous-unemotional traits in a longitudinal, multi-informant design. This study fills gaps in the literature about social preference insecurity, social preference as an outcome of mental health, and the role of callousness.

INVITED TALK
2:15 PM - **Investing in college student mental health: Current trends and opportunities**
Sasha Zhou, *Wayne State University*
This talk presents recent mental health trends among students in higher education using national Healthy Minds Study data. Findings show improvements in depression, anxiety, and suicidal ideation, yet substantial unmet need remains. Emerging research from the HMS team highlight evidence-informed opportunities for institutions that more effectively support student mental health.

Professional Development Session: Clinical Cultural Competence

Thursday, April 16 | 1:00 PM-5:00 PM Marshfield

1:00 PM - **Motivational Interviewing: Tools to Empower Youth to Pursue Their Goals**
Brenda Huber, *The Chicago School*; Corey Milsap, *The Chicago School*
Engage in a hands-on, 50-minute workshop designed to strengthen your ability to connect across cultures with children and teens. Learn to use Motivational Interviewing (MI) tools and the OARS framework to foster intrinsic motivation, explore ambivalence with empathy, and empower youth to take meaningful, self-directed steps toward their goals.

2:00 PM - **Between Worlds: Understanding ADHD and Bicultural Stress in Latino Youth**
Debra Pacheco Rodriguez, *Saint Elizabeth University/Washington University in St. Louis*
This workshop explores how ADHD symptoms intersect with second-language learning and bicultural stress in Latino youth. Participants will learn to distinguish between attention challenges and language-related behaviors, understand how identity and acculturation impact executive function, and apply culturally responsive classroom and home strategies that promote self-regulation and family engagement.

3:00 PM - **Cultural Competence and Psychological Assessment: A Training for Emerging Clinicians**
Ella Samhat, *Michigan School of Psychology*; Aya Aldhalimi, *Michigan School of Psychology*
This interactive session helps emerging clinicians integrate cultural competence into psychological assessment. Participants will explore how cultural factors influence test performance and feedback, discuss frameworks for culturally responsive practice, and learn reflective strategies to strengthen awareness, empathy, and ethical decision-making across diverse clinical populations.

Professional Development Session: Improving our work

Thursday, April 16 | 1:00 PM-5:00 PM Kimball

1:00 PM - **Self-Care to the Rescue: Combating Imposter Syndrome and Burnout**
Alli Cipra, *Governors State University*; **J. Corey Steele**, *Governors State University*
This session focuses on three core topics: faculty stressors leading to burnout; imposter syndrome, and effective self-care strategies. Burnout is a crucial factor in career satisfaction, productivity, and engagement (Berebitsky & Ellis, 2019). Participants will leave the session with practical skills to incorporate or increase self-care in their professional lives.

2:00 PM - **From Imposter to Expert: Building Students Confidence and Professional Identity**
Megan Rodgers, *Governors State University*
This workshop equips graduate students with practical tools to recognize and reframe imposter syndrome while developing authentic professional identities. Participants learn to challenge cognitive distortions, document genuine expertise, and craft professional identity statements reflecting their unique values and strengths, transforming self-doubt into confident, evidence-based self-awareness and meaningful professional growth.

3:00 PM - **Graduate Student Well-Being Across Cultural Contexts**
Courtney Cabell, *Michigan School of Psychology*; Jennifer Medrano-Delacruz, *Michigan School of Psychology*
This session explores the mental health and well-being of culturally diverse graduate students, examining systemic inequities, microaggressions, and cultural pressures toward self-reliance. Participants will learn practical, culturally responsive strategies to foster belonging, equity, and psychological safety in graduate education while supporting the holistic development and resilience of diverse student populations.

4:00 PM - **Teaching Psychology for Environmental Sustainability and Environmental Justice**
Elise Amel, *University of St. Thomas*; Christie Manning, *Macalester College*

Myriad psychological variables underly the motivation, intentions, decisions, and behaviors required for people to take sustainable action. Psychology instructors, therefore, play a crucial role in preparing students to lead change. This session will provide ideas and resources, and an opportunity to brainstorm about infusing sustainability throughout the psychology curriculum.

Professional Development Session: Teaching, Stress, and Student Engagement

Thursday, April 16 | 1:00 PM-5:00 PM Madison

1:00 PM - **Increasing Engagement and Motivation in the College Classroom**
Rylan Deer, *The Ohio State University*; Rachel Tuttle, *The Ohio State University*
This session explores evidence-based strategies to enhance student engagement in college classrooms by fostering belonging, self-efficacy, and agency. Through interactive discussion and modeled practices, participants will gain actionable tools to create motivating learning environments and leave with concrete ideas to implement across diverse disciplines and class sizes.

2:00 PM - **From Stress to Success: Somatic Strategies to Improve Student Focus**
Kirsten Grant, *Oakton College*
Learn evidence-based methods from psychology and somatic therapy that enhance students' calm, focus, and engagement. This professional development session demonstrates how brief "reset rituals" using sound, breath, and movement can improve attention and academic performance while reducing classroom stress and cognitive overload.

3:00 PM - **From Distraction to Interaction**
Alli Cipra, *Governors State University*; Alyssa Voss, *Governors State University*; Emma Talamonti, *Governors State University*; Nadeen Beituni, *Governors State University*; Kelly Rosenthal, *Governors State University*
The session will explore effective strategies to increase classroom engagement in an era of technological distraction, bridging the gap between

theory and practice by connecting findings from educational research with lived experiences of faculty and students. Ultimately, this session will help educators create more interactive, inclusive, and motivating classroom environments.

4:00 PM - **Faculty-Student Dyads: A Relational Approach Toward Research Mentorship**
Alli Cipra, *Governors State University*; Kelly Rosenthal, *Governors State University*
This session will provide both faculty and students with information regarding relationally oriented approaches to developing and maintaining faculty-student dyads. Relational characteristics in mentorship dyads improve the quality and longevity of the dyad. This interactive professional development session combines discussion of current research with lived experiences of mentors and mentees.

SYMPOSIUM

Attitude and Belief Extremity and Implications for Contemporary Political Discourse

Thursday, April 16 | 1:20 PM - 2:50 PM Wilson

Organizer(s): James G. Hillman, The Ohio State University; Richard E. Petty, The Ohio State University; Brett Burton, The Ohio State University

Attitude extremity is a key attitude strength determinant; extreme attitudes are more predictive of behaivour and more durable. With political ideological polarization on the rise people's political attitudes are getting more extreme. It is essential to understand the antecedents and outcomes of extreme political attitudes. Talk 1 discusses how attitude extremity is measured and outlines important differences between objective and subjective measures. Talk 2 explores what it means for a political belief to be extreme and highlights similarities between conspiracies and non-conspiracy extreme beliefs. Talk 3 assesses how uncertainty can make people with extreme beliefs more likely to engage in extreme (but not moderate) behaviours. Similarly, Talk 4 explores how uncertainty is more predictive of behaviour when people are in extreme situations. Talk 5 finds that identity relevance is a key factor in making attitudes more extreme. Further, this talk highlights the role of extreme

attitudes in electing more extreme candidates. Lastly, Talk 6 outlines how the extremity of political communications has been increasing, and how this increase may affect people's interpersonal interactions. Together, these talks outline key impacts of attitude and belief extremity and implications for contemporary political discourse.

Divergent Effects of Objective and Subjective Extremity on Persuasion
Devin Fowlie, Department of Psychology, Queen's University

Individual Differences Predict Conspiracy Theory Beliefs and Non-conspiracy Extreme Beliefs
Brett Burton, Ohio State University; Richard E. Petty, Ohio State University

The Importance of Attitude Strength in Predicting Extreme Behaviours
Sam Taylor, Ohio State University; Brett Burton, Ohio State University; Richard E. Petty, Ohio State University

Moderating Effect of Extremity in Certainty and Behavior Effects
Borja Paredes, Universidad Autónoma de Madrid; Pablo Briñol, Universidad Autónoma de Madrid; Richard E., Petty, Ohio State University

Why Do People Choose Extreme Candidates? The Role of Identity-Relevance
Zakary Tormala, Stanford University; Mohamed A. Hussein, Stanford University; S. Christian Wheeler, Stanford University

"Questionable" or "Abysmal"? Linguistic and Attitude Extremity in Political Disagreement
James G. Hillman, Ohio State University; Valentin Mang, University of Groningen; Rich Petty, Ohio State University

SYMPOSIUM

Childhood Trauma, Migration-Related Stress, and Resilience

Thursday, April 16 | 1:30 PM - 3:20 PM Indiana

Organizer(s): Gabriela Nagy, University of Wisconsin – Milwaukee

Latinxs in the US face distinct adversities, including childhood trauma and migration-related stress, which contribute to health and healthcare inequities. Recent research has begun to challenge deficit-based narratives by exploring how resilience may mitigate the impact of these adversities. This symposium presents findings from a mixed methods study examining associations among these outcomes in adult Latinx immigrants who participated in a pilot randomized controlled trial of the Cultivating Resilience intervention – an 8-session CBT-based program aiming to improve the mental health of this population. Quantitative data was drawn from the full sample outcome battery (N=50), and qualitative data from in-depth interviews with a sub-sample (n=16). Presentation 1 explores how the intertwined adversities of childhood trauma and migration-related stress could be buffered by strong social support. Presentation 2 examines the types of challenges that Latinx immigrants encounter along the trajectory of migration including pre-, peri-, and post-migration periods.Presentation 3 offers a phenomenological analysis of resilience in Latinx immigrants. These findings underscore the importance of recognizing and fostering culturally grounded expressions of resilience as a pathway to promoting mental health equity and informing interventions that honor the lived experiences and strengths of Latinx immigrant communities.

ACEs & Migration Trauma Among Latinx Immigrants: A Mixed-Methods Study
M. Estrada, UWM; T. Haanstad, UWM; C. Marchena, UWM; G. Nagy, UWM

Mapping Latinx Immigrants' Migration Trajectories: A Mixed-Methods Exploration
S. K. Dhatt, UWM; N. F. Reyes, UWM; M. Estrada, UWM; M. A. Fernandez Milanes, UWM; J. A. Estrada-Serrano, UWM; & G. Nagy, UWM

Resilience Among Latinx Immigrants: A Phenomenological Exploration
Toriah Haanstad, University of Wisconsin- Milwaukee; Monica Estrada, University of Wisconsin-Milwaukee; Sabreet Kaur Dhatt, University of Wisconsin- Milwaukee; & Gabriela A. Nagy, University of Wisconsin-Milwaukee

Discussant(s): KIMBERLY D'ANNA-HERNANDEZ, Marquette University

NOTES

SYMPOSIUM

Expectations and Emotions: Psychological Pathways to Improving Health and Treatment

Thursday, April 16 | 3:00 PM - 4:15 PM Salon 12

Organizer(s): Kelly Clemens, Illinois State University

Expectations and affective processes are powerful psychological mechanisms that interact to shape a wide range of health behaviors and outcomes. This symposium brings together research demonstrating how these mechanisms interact across diverse populations and contexts. First, we explore how mindsets, such as expectations about vaccines and positive affective associations, contribute to differences in post-vaccination immune response. Second, we reveal that transgender individuals report lower interpersonal, affective, and outcome expectations, which help explain disparities in care engagement and self-reported health. Finally, we present work showing that medical mistrust among African Americans contributes to heightened expectations of side effects and treatment non-adherence, potentially worsening health outcomes. Together, these talks highlight how affect and expectancy jointly shape health and suggest strategies for both improving general health and reducing health disparities.

How mindsets about vaccines influence post-vaccination outcomes
Darwin A. Guevarra, Miami University; Ethan G. Dutcher, University of California, San Francisco; Alia J. Crum, Stanford University; Aric A. Prather, University of California, San Francisco; Elissa S. Epel, University of California, San Francisco

Psychological Expectancies as Mediators of Health Disparities in Transgender Adults
Kelly S. Clemens, Illinois State University; AJ Ralston, Illinois State University; John Matkovic, Illinois State University

Examining Racial Health Disparities Through the Lens of Expectations
Emily K. Spotts, University of Toledo; Samantha R. Mayer, University of

Toledo; Andrew L. Geers, University of Toledo

SYMPOSIUM

Culture overlooked: Four ideas most people don't know

Thursday, April 16 | 3:00 PM - 4:50 PM Salon 03

Organizer(s): Thomas Talhelm, University of Chicago

Culture has grown from a niche field to a developed part of psychology. Yet some basic questions remain misunderstood. This symposium tackles four overlooked ideas. In Talk 1, Oishi reviews evidence of meaningful cultural variation within East Asia, which contrasts with how research often treats East Asia as a cultural bloc. In Talk 2, Kouchaki describes how people often think about cultural minorities in the US as allied with political liberals. But this image overlooks cultural minorities' stronger support for strongman leaders. In Talk 3, Homenya describes a puzzle hiding in plain sight—how researchers label response scales. He finds that most agreement questions use "strongly agree" for the anchor, even though this is one of the least common ways people express intense agreement in everyday language. He shows this extends across eight world languages and that using the more common phrasing "completely agree" increases effect sizes. In Talk 4, Talhelm reports findings from large-scale survey data that people in collectivistic cultures paradoxically identify less with relationships. Instead, people in Western cultures agree more with items like, "relationships are an important part of my self-image." These four talks push the study of culture forward by questioning basic assumptions.

The historical roots of variation within East Asia
Shigehiro Oishi, University of Chicago; Asuka Komiya, Hiroshima University; Kuan-Ju Huang, Kyoto University; Hyewon Choi, Kyung Hee University

Ethnic and political divides in the preference for strong leaders
Maryam Kouchaki, Northwestern University; Krishnan Nair, Boise State University; Marlon Mooijman, Rice University

The most common (by far) scale anchors shrink variance
Richard Homenya, University of Chicago Booth School of Business; Liuqing Wei, Hubei University; Thomas Talhelm, University of Chicago Booth School of Business

People in collectivistic cultures paradoxically identify with relationships less
Thomas Talhelm, University of Chicago; Liuqing Wei, Hubei University, Rui Sun, IESE; Danila Medvedev, Northwestern University; Alvaro San Martin, IESE; May Helmy, Sultan Qaboos University; Adil Samekin, M. Narikbayev KAZGUU University

INVITED SYMPOSIUM

On the making of equitable (and inequitable) spaces

Thursday, April 16 | 3:00 PM - 4:50 PM Crystal

This symposium offers a socioecological perspective on public spaces, examining how individual psychology, interpersonal dynamics, community demographics, and historical context shape the character of public spaces and perceptions of who "belongs" within them. Collectively, the talks will consider the many ways public spaces matter and how these spaces can promote (or undermine) equitable and healthy outcomes.

Experiential equity: Reconstructing cities through intersecting theories
Robin Mazumder, Future Cities Institute, University of Waterloo

Greener pastures: Natural public spaces promote positive engagement during conflict in romantic relationships
Kathryn E Schertz, Emily Diamond, Micaela Rodriguez, Sofia Micale, Amie M Gordon, & Ethan Kross; University of Michigan

Race, belonging, and outdoor natural spaces
Elizabeth Janey, University of Chicago

Girls just wanna have fun: Creating a more inclusive public realm for teen girls
Cassandra Rice, Senior Urban Designer, Perkins&Will

Confederate monuments as exclusionary symbols: An architectural and historical analysis
Kyshia Henderson, University of Chicago; Diane-Jo Bart-Plange, Boston College; Kelly Hoffman, JP Morgan Chase & Co; Sophie Trawalter, University of Virginia

Discussant(s): Sophie Trawalter, University of Virginia

SYMPOSIUM

Predictors of Nonsuicidal Self-Injury Engagement and Expression

Thursday, April 16 | 3:30 PM - 4:50 PM Indiana

Organizer(s): Kellyann May Navarré, University of Toledo; Megan E. McDaniel, University of Wisconsin-Madison

Nonsuicidal self-injury (NSSI) is the intentional harming of one's own body without the purpose of ending their life. This complex behavior serves multiple functions, including regulating intense emotions, avoiding distressing internal states, and punishing oneself. Although substantial research has examined NSSI, the nuanced processes that drive its initiation and cessation are still not well understood. For example, although there is a strong link between NSSI and emotion dysregulation, less is known about the specific domains that differentially relate to distinct expressions of NSSI. Therefore, this symposium brings together five presentations that collectively advance understandings of the emergence and expression of NSSI, including the frequency, methods, and recency of this behavior. The first presenter investigates positive and negative urgency as predictors of NSSI onset, recency, and method choice among adults with borderline personality disorder. The second presenter examines relationships between NSSI methods and self-punishment motives among sexual and gender minority individuals. The third presenter examines the buffering effects of cognitive flexibility on the link between NSSI frequency and emotion dysregulation. The fourth presenter explores multidimensional sleep health (e.g., satisfaction, duration) as predictors of NSSI engagement and frequency. The fifth presenter illustrates predictors of NSSI recency utilizing a machine learning approach.

Positive and Negative Urgency in NSSI Among BPD Adults
Kellyann M. Navarre, Monroe CCC/Toronto/Yale

NSSI Methods and Self-Punishment Rates in Sexual and Gender Minorities
Amber Bow, Western Kentucky University; Amy Brausch, Western Kentucky University

Cognitive Flexibility Buffers Emotion Dysregulation Effects on Nonsuicidal Self-Injury
Megan E. McDaniel, University of Wisconsin-Madison; Brooke A. Ammerman, University of Wisconsin-Madison

Multidimensional Sleep Health as a Risk Factor for Nonsuicidal Self-Injury
Michaela S. Ahrenholtz, University of Louisville; Ashley M. Phares, University of Louisville; MacKenzie Bewley, University of Louisville; Konrad Bresin, University of Louisville

Identifying Predictors of Recent Nonsuicidal Self-Injury: A Machine Learning Approach
Huda Ahmed, University of Wisconsin-Madison; Megan E. McDaniel, University of Wisconsin-Madison; Brooke A. Ammerman, University of Wisconsin-Madison

Attitudes

Thursday, April 16 | 3:00 PM-4:50 PM Wilson
Moderator: Jamie McMinn (Westminster College)

3:00 PM - **Additional pathways for attitude effects on continued belief in misinformation**
Adam Boggs, *The Ohio State University*; Alison Gruber, *The Ohio State University*; Alexandria Woodard, *The Ohio State University*; Jacob Goebel, *The Ohio State University*; Duane T. Wegener, *The Ohio State University*
Attitudes predict continued influence of misinformation after correction in part because discomfort with the correction motivates continued belief. Results replicated previous work relating attitudes and discomfort to continued belief but also identified perceptions of misinformation alignment with attitudes and perceived bias susceptibility as additional pathways for continued belief in misinformation.

3:15 PM - **Subjective and Objective Measures of Attitude Properties**
Madeleine Fellows, *Queen's University*; Leandre Fabrigar, *Queen's*

University; Devin Fowlie, *Queen's University*; Richard Petty, *Ohio State University, Columbus*; Ya Hui Michelle See, *National University of Singapore*
Our study explored whether subjective and objective measures of attitude properties represent distinct constructs with unique implications for attitudinal phenomena. Focusing on extremity and working knowledge, we examined their associations with three established attitudinal phenomena and tested whether these relationships were moderated by cognitive elaboration.

3:30 PM - **Extreme Environmental Activism: Extremity Moderates the Effect of Attitude Certainty**
Diego Bustos, *Universidad Autonoma de Madrid*; Borja Paredes, *Universidad Autónoma de Madrid*; PABLO BRINOL, *Universidad Autónoma Madrid*; Richard Petty, *Ohio State University, Columbus*; Joseph Siev, *The Ohio State University*
This research examines extremity as a variable moderating when environmental attitudes and identities are more likely to guide pro-environmental behavior. For low extremity, greater certainty in these mental constructs enhances attitude-behavior consistency. For high extremity (e.g., threatening contexts), it is lower certainty that strengthens its impact in a compensatory manner.

3:45 PM - **A Expansion of the Affect Misattribution Procedure to Semantic Evaluations**
Minqian Shen, *Queen's University*; Leandre Fabrigar, *Queen's University*; Devin Fowlie, *Queen's University*; Emily Sowa, *Queen's University*
This study adapts the Affect Misattribution Procedure (AMP) to measure semantic rather than valence associations. Participants exposed to primes (e.g., basketball players) transferred category-specific trait attributions (e.g., "tall," "athletic") onto neutral characters, demonstrating that implicit misattribution may operate on categorical semantic inferences as well as evaluative dimensions.

4:00 PM - **Attitude Strength & Continued Influence of Misinformation**
Alexandria Woodard, *The Ohio State University*; Mark Susmann, *The Ohio State University*; Duane T. Wegener, *The Ohio State University*
Attitudes influence post-correction belief in misinformation more when held with certainty, but certainty does not moderate the experience of discomfort when attitude-consistent misinformation is corrected. Thus, only some

attitude effects are driven by discomfort, and at least some strength effects are likely driven by other mechanisms.

4:15 PM - **The Relationship Between Perceived Collective Continuity and Environmental Concern**
Anna Hendricks, *Saint Louis University*; Katie Burgess, *Saint Louis University*
Perceived collective continuity (PCC) refers to the perception of a group as a collective entity throughout time. PCC positively correlates with pro-environmental attitudes. This relationship was stronger when considering the continuity of humans compared to Americans, indicating that identification with humanity as a collective corresponds with greater environmental concern.

Chronic Conditions and Violence

Thursday, April 16 | 3:00 PM-4:50 PM Salon 10
Moderator: Pamela Xaverius (Loyola University Chicago)

3:00 PM - **Head Injury Enhances Punishment Learning in a Probabilistic Learning Task**
Todd Allen, *University of Northern Colorado*
College undergraduates with and without self-reported head injury were tested on a probabilistic category learning task. Inidividuals with a history of head injury performed better on the punishment trials than did those without head injury. There were no significant effects of depressive symptoms or suicide ideation on the task,

3:15 PM - **Factors Associated with Psychological Distress in Adults with Vision Loss**
Charlotte Jackson, *Illinois Institute of Technology*; Nicole Ditchman, *Illinois Institute of Technology*
Study examined factors associated with psychological distress in 71 adults with legal blindness, and examined how adjustment to vision loss may mitigate these relationships. Better adjustment predicted lower anxiety and depression, while age of onset and time since loss did not. Findings highlight adjustment as a key clinical intervention target.

3:30 PM - **Support and Prayer on the Psychological Well-Being of Cancer Patients**

Emmanuel Mbah, *Andrews University*; Carole Woolford-Hunt, *Andrews University*; Elvin Gabriel, *Andrews University*; Jimmy Kijai, *Andrews University*
The study aimed to determine the extent to which prayer and support influence the psychological well-being of cancer patients in Canada. This presentation discusses its findings and implications, which are relevant to counselors, social workers, psychologists, therapists, researchers, and all healthcare providers who work with cancer patients.

3:45 PM - **Social Identity Threat & Healthcare Avoidance Among Apparently Disabled Adults**
Lindsay Smith, *Miami University*; Jordan Rubin-McGregor, *Miami University*; Allen McConnell, *Miami University*
In a survey of 410 adults with apparent disabilities, anticipating devaluation in medical settings based on disability predicts lower intentions of using healthcare. This relationship is mediated by anticipated quality of visit. Patient self-advocacy independently decreased healthcare avoidance. Results have implications for improving the well-being of people with disabilities.

4:00 PM - **South Asian Immigrant Women' s Conceptualizations of Intimate Partner Violence**
Sanjana Conroy, *Miami University*; Sai Aishwarya Karanam, *Miami University*; Meher Khan, *Miami University*; Vaishali Raval, *Miami University*
This study sought to explore how South Asian immigrant women conceptualize IPV within their cultural contexts. Themes included Conceptualization of Abuse Experiences, Isolation through the Intersection of Immigration, Culture, and Abuse, Meaning Making, Traumatic Distress, and Post-Traumatic Growth. These findings will help researchers identify relevant culturally specific factors.

4:15 PM - **Mixed Method Study: Parental Roles and Intimate Partner Violence**
Kamyra Plicka, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examines young adults' perceptions of parental roles in relation to IPV. Data shows that when young adults have higher levels of IPV victimization and perpetration, they believe that parents should provide resources, education, and monitor relationships. Findings highlight the importance of parental influence in encouraging healthy relationships

4:30 PM - **Parental Involvement in Emerging Adults' Experiences of Intimate Partner Violence**
Katelynn Frederick, *Cleveland State University*; Sarah McCartney, *Cleveland State University*; Leah Kehler, *Cleveland State University*; Liz Goncy, *Cleveland State University*
Using qualitative interviews with 117 emerging adults, this study examined perceptions of parents' roles in monitoring unhealthy relationships. Themes revealed that parents should remain aware and supportive while respecting autonomy. Results emphasize the importance of communication and active vigilance in preventing intimate partner violence among emerging adults.

Cognitive and Motivational Influences on Judgment

Thursday, April 16 | 3:00 PM-4:50 PM Salon 06/07
Moderator: Kerry Michael (University of Minnesota Morris)

INVITED TALK
3:00 PM - **Blame Without Boundaries: The Social, Epistemic, and Existential Functions of Blame**
Alec Stinnett, *Monmouth College*
Blame is broad. Humans blame antisocial actors as well as gods, algorithms, animals, and objects. This breadth suggests that blame serves purposes beyond social regulation: Blame fulfills epistemic needs by restoring predictability and causal understanding, and existential needs by reasserting meaning, control, and moral order in the face of uncertainty.

3:30 PM - **The Effect of Regulatory Focus on Perception of Artificial Intelligence**
Jiuqing Cheng, *University of Northern Iowa*; Moyi Jia, *SUNY Cortland*
Across three studies (N = 421), this research examined how regulatory focus shapes attitudes toward artificial intelligence (AI). Promotion-focused individuals viewed AI more positively than prevention-focused individuals, with risk attitude mediating this relationship. Findings highlight motivational orientation as a key factor underlying public acceptance of emerging technologies.

3:45 PM - **Consensus in Comments Shapes Belief in News**
Yiwen Zhong, *Vanderbilt University*; Lisa Fazio, *Vanderbilt University*

We examined how public consensus in comment sections influences belief in news accuracy. Across two preregistered studies, headlines accompanied by supportive comments were rated as more accurate and certain than those with opposing comments. Additionally, individuals with stronger prior certainty were less influenced by consensus cues than uncertain participants.

4:00 PM - **Truth Discernment in Conspiracy Theories**
sinem yilmaz, *university of Illinois at Chicago*; Tomas Stahl, *University of Illinois Chicago*
Across three studies (N = 1650), analytic thinking and valuing epistemic rationality predicted better truth discernment between plausible and implausible conspiracy theories, while overconfidence predicted poorer truth discernment. These findings suggest that both cognitive and motivational factors shape individuals' ability to evaluate conspiratorial claims accurately.

4:15 PM - **How expectations shape perceived scandal severity: A dual mechanism model**
Sydney Williams, *The Ohio State University*; Richard Petty, *Ohio State University, Columbus*
This research presents an integrative framework to explain how expectations shape perceptions of scandal severity through opposing emotional and cognitive mechanisms. Across seven experiments, unexpected scandals produced more shock than expected scandals, leading to more severe judgments, but decreased belief in the allegations, leading to less severe judgements.

4:30 PM - **Effects of Group Membership and Stakes on Blame Judgements**
Het Gor, *Loyola University*; Alexa Valdes, *College of Dupage*; Kamila Sawosko, *Florida Gulf Coast University*; Virginia Lynch, *Wheaton College*; Aylin Khamesieh, *University of Illinois at Urbana-Champaign*
Blame is necessary for society but can incite deep costs. Exploring this the study used a between-subjects design to test effects of stakes and group membership on blame judgement. Findings show stakes altered blame judgement. Context of judgement mattered, and there was a significant amount of irrational participant judgement.

Cultural Identity and Values

Thursday, April 16 | 3:00 PM-4:50 PM Salon 05/08
Moderator: Kristy Dean (Grand Valley State University)

3:00 PM - **Colonial ambivalence: Toward an integration of identity and colonial past**
Nazia Khan, *DePaul University*; Verena P Graupmann, *DePaul University*
This research explored how colonization affects self-related psychological needs among Indians. Focus groups identified various areas of ambivalence regarding colonial impact. Survey results showed that self-esteem, belonging, and meaning in life were linked to internalized colonial attitudes, highlighting how colonial mentality continues to influence identity and psychological well-being.

3:15 PM - **World Honor Index**
Bryan Pang, *University of Illinois Urbana-Champaign*; Joseph Vandello, *University of South Florida*; Dov Cohen, *University of Illinois Urbana-Champaign*
We created a World Honor Index (7 items, 199 countries, alpha = .83) with two subfactors (Domestic Honor and Self-help Justice, r = .44). It shows high convergent validity with cross-national self-report data on honor, good incremental predictive validity on theoretically-relevant outcomes, and is predicted by historical institutional antecedents.

3:30 PM - **Creativity Among Immigrant Generations: The Bicultural Identity Advantage**
Milena DeMario, *Northern Illinois University*; Lisa Finkelstein, *Northern Illinois University*
This study examines how navigating dual cultural identities may foster creative thinking among immigrants. Drawing on acculturation and creativity frameworks, this study explores biculturalism as a psychological mechanism linking cultural adaptation to creative outcomes, and examines how this relationship varies across immigrant generations, highlighting the cognitive benefits of multicultural experiences.

3:45 PM - **Ambiguous Communication Between Euro-Canadian and Chinese Cultures**
Matthew Peng, *Queen's University*; Li-Jun Ji, *Queen's University*

Communication styles vary across cultures, especially between European/American and East Asian cultures. We aimed to investigate potential cultural differences in ambiguous communication. Chinese participants judged ambiguous communicators more positively, and were more willing to interact with the ambiguous communicator, compared to Euro-Canadian participants.

4:00 PM - **Cultural Values, Implications for Human Subject Research Ethics Practice Botswana**
Setlhomo Koloi-Keaikitse, *University Of Botswana*; Gail Geller, *Berman Institute of Bioethics*; Joseph Ali, *Berman Institute of Bioethics*; Dudu Jankie, *University Of Botswana*
Consultations and engagement with individuals who are well informed about local cultural norms and beliefs remains integral. A study was conducted to understand local community values, beleifs, and practices that relate to research ethics, and explore how to facilitate incorporation of such views into research ethics policy processes in Botswana.

4:15 PM - **Cultural Influences on Emotion Regulation and Affectivity in Arab Americans**
Manar Hesino, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*
We tested whether use of emotional suppression on negative and positive affective outcomes (NA & PA) was moderated by cultural group membership (Western vs. Middle Eastern/North African), and whether acculturation reflecting generations lived in the US affects suppression's effect within the MENA sample. Clinical implications will be discussed.

4:30 PM - **Examining the Psychometric Properties of the CES-D Among Arab Americans**
Manar Hesino, *Cleveland State University*; Ashley Cohen, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*
We evaluated the Center for Epidemiologic Studies Depression Scale's (CES-D) factorial validity and measurement invariance across Western and Middle Eastern North African samples, as well as acculturation effects on CES-D responding. Measurement invariance was supported and generational effects emerged. Clinical implications will be discussed.

Learning and Education

Thursday, April 16 | 3:00 PM-4:50 PM Salon 01
Moderator: Amber Henslee (Missouri University of Science & Technology)

3:00 PM - **Racial Microaggressions and Science Stereotypes Undermine STEM Confidence in Girls-of-Color**
Christine Reyna, *DePaul University*; Kaelan Vazquez, *DePaul University*; Safa Asad, *DePaul University*
This study surveyed 93 high school girls-of-color to examine how racial microaggressions in STEM contexts shape science stereotypes and self-efficacy. Findings revealed that microaggressions indirectly reduced science self-efficacy through strengthened stereotypes that science is for "White" and "brainy" people. Results highlight the need for inclusive, empowering STEM learning environments.

3:15 PM - **Understanding Student Perceptions of Faculty Through NLP and Machine Learning**
Fritz Erickson, *Northern Michigan University*; John Erickson, *Western Kentucky University*; Hannah Morrison, *Northern Michigan University*; Alan McEvoy, *Northern Michigan University*
Understanding students' perceptions of faculty is critical for enhancing engagement and teaching effectiveness. Because traditional evaluations offer limited validity, over 600 Introduction to Psychology students answered, "What drives you crazy about faculty or teachers?**"** Analysis using Natural Language Processing and machine learning revealed authentic, data-driven insights into student perspectives**.**

3:30 PM - **Respect, Stakes, and Resistance: Student Pushback Against Autonomy-Threatening Feedback**
David Reed Akolgo, *Ball State University*
How do stakes and personality affect resistance to controlling feedback? 200 undergraduates read the same disrespectful, controlling email; only the assignment stakes varied (low at 5% vs high at 30%). Using moderated mediation, we examine whether stakes, trait reactance, and anger predict compliance and social responses in digital higher-education feedback.

3:45 PM - **Investigating Magnitude Comparison, Processing Speed, and Mathematics Anxiety in Children**
Christina Stowell, *Andrews University*; Yelim Kim, *Andrews University*;

Mgontsa Kamvazaana, *Andrews University*; Nadia Nosworthy, *Andrews University*
This study investigated the relationship between magnitude comparison, processing speed, math anxiety and mathematical skills as it emerges across development in grades 1-3. Results provide insights in characterizing what abilities are predictive of mathematical skills and their dysfunction and will aid in the development of interventions.

4:00 PM - **Framing the Replication Crisis: Effects on Students' Trust and Motivation**
Savannah Lewis, *University of Alabama*
This study tested whether individual versus systemic framings of the replication crisis influence psychology students' trust, motivation, and optimism. Although 476 students distinguished between framings approaches, predicted differences did not emerge. However, these null findings suggest that teaching about reform does not diminish students' confidence or engagement with psychological science.

4:15 PM - **Gender Identity, Attitude, and Competence: Insights from Indian Adolescents**
Medha Debnath, *Banaras Hindu University*; Shabana Bano, *Banaras Hindu University*
This study examined how gender identity and gender attitudes influence psychosocial competence (career aspirations, self-esteem, and life satisfaction) among 100 adolescents (aged 13–17) in Northeast India. Findings revealed gender-specific correlations and predictors, with females showing more egalitarian attitudes. Results highlight evolving gender norms shaping adolescents' psychosocial development.

4:30 PM - **Perceptions of Success in Online Versus In-Person Courses**
Russell Coulter-Kern, *Manchester University*; Hannah Bailey, *Manchester University*; Avery Stockwell, *Manchester University*; **Justin Lunsford**, *Manchester University*
This study used a mixed-method approach to examine student perceptions of success in online and in-person courses. Time management, self-regulation, and utilizing quiet environments were identified by students as critical skills. Findings suggest that students need help creating effective learning strategies. Recommendations that support online learning will be provided.

Professional Development Session: Responses to Trauma

Thursday, April 16 | 3:00 PM-4:50 PM Salon 04/09

3:00 PM - **Caring Communities: Guidance for Supporting Survivors of Suicide Loss**
Luma Bonilla-Webster, *American Foundation for Suicide Prevention*
Caring Communities: Guidance for Supporting Survivors of Suicide Loss is designed to provide participants with information, resources, and practical guidance on how to support someone who has experienced a recent loss to suicide.

4:00 PM - **A guide for trauma-informed partnerships with Lived Experience Experts**
Viviana Patino, *University of Illinois at Chicago*; Yvonne Monique Livingston, *university of illinois at chicago*; Liza Suarez, *university of illinois at chicago*; Giselle Lopez, *University of Illinois at Chicago*
Partnering and empowering community voices within service, training, and research settings can be helpful in improving outcomes among those impacted by trauma. This workshop will define lived experience expertise, offer a framework for equitable partnerships and prepare participants to incorporate these strategies into their own work.

Cognitive and Behavioral Neuroscience Poster Session

Thursday, April 16 | 3:30 PM-4:50 PM Upper Exhibit Hall

1 - **Perceiving Ambiguity in Door Design: Implications for Egress and Safety**
Olivia Cornejo, *Illinois State University*; Alison Guthrie, *Illinois State University*; Jeffrey Wagman, *Illinois State University*
This study examined how the perception of affordances based on door design affects egress efficiency. Observing three sets of doors, we found that ambiguous doors significantly hindered egress. Users made more errors and

took longer to exit. Results highlight the importance of intuitive and unambiguous design for safety and efficiency.

2 - **Locus coeruleus–norepinephrine (LC-NE) system and cognitive and behavioral flexibility in autism**
Yesol Kim, *Purdue University*; Yao Yao, *Purdue University*; Seung-Yeol Yoon, *Purdue University*; Rachel Rieck, *Purdue University*; Grace Scott, *Purdue University*; Brandon Keehn, *Purdue University*
This study examined LC–NE activity and cognitive and behavioral flexibility in autistic and neurotypical children. Preliminary results suggest that larger resting pupil diameter may be linked to reduced cognitive flexibility. We expect to observe altered tonic–phasic LC coupling in autism, highlighting the LC–NE system's role in childhood flexibility.

3 - **The Other Race Effect and Perceiving Others as Transgender**
Entropy Cramer, *Murray State University*; Patrick Cushen, *Murray State University*
The Other Race Effect refers to difficulties perceiving differences in faces of ethnicities different than those present during an infant's first year. Previous research has shown that this results in differing ratings of femininity and masculinity. The current study investigates the role of this effect when perceiving others as transgender.

4 - **Functionally Inferring Distraction by Generalizing Extemporaneous Twitching (F.I.D.G.E.T.)**
Daniel Byrnes, *Kent State Univeristy*; Michael McHale, *Kent State University*; Chris Was, *Kent State University*
Much of mind wandering literature has used thought probes. These probes, retrospective or interspersed, are indirect and subject to each participant's metacognition. This work seeks to establish a potential behavioral measure of mind wandering. To do this we examined fidgeting, mind wandering and task performance, compared to traditional thought probes.

5 - **Body Doubling and Auditory Influences on Focus Across Task Demands.**
Remington Slayback, *University of Indianapolis*; Candice Burkett, *University of Indianapolis*
This study examines how body doubling and auditory stimuli affect perceived focus and productivity across tasks requiring different cognitive resources. Using a 2×2×3 mixed factorial design, we compare effects across

neurodevelopmental symptomatology. Our results are predicted to show differential effects of body doubling and auditory stimuli on perceptions.

6 - **The role of attention and attitudes in predicting pro-environmental behavior**
Leila Heuser, *Northern Michigan University*; Adeline Pavlo, *Northern Michigan University*; Logan Blankenship, *Northern Michigan University*; Kylie Kramer, *Northern Michigan University*; Amelia Delany, *Northern Michigan University*; Kaydence McPherson, *Northern Michigan University*; Anna Patterson, *Northern Michigan University*; Lin Fang, *Northern Michigan University*
Attention allocation and attitude can influence pro-environmental behavior. However, their unique and combined impact in predicting pro-environmental behavior is still unclear. This study aims to utilize eye-tracking technology to investigate the relationship between attention allocation to climate-change-relevant information, attitude towards the environment, and pro-environmental behavior in a more realistic setting.

7 - **Response Attenuation for Emotion Words in Depressed Individuals**
Camryn Clark, *University at Albany, State University of New York*; Mary Avery, *University at Albany, State University of New York*; Jeanette Altarriba, *University at Albany, State University of New York*
This study examined how depression affects attention to emotional words using a modified dot probe task. Depressed individuals showed reduced sensitivity to disgust-related words and difficulty disengaging attention from emotional stimuli, except for anger. Findings suggest altered attentional biases toward discrete emotions in depression.

8 - **Direction-informed cueing effects on plantar flexion response conflict**
Jaime Heckler, *Western Kentucky University*; Isaiah Hisler, *Western Kentucky University*; Camille Ratcliff, *Western Kentucky University*; Caleigh Lundy, *Western Kentucky University*; Carly McPherson, *Western Kentucky University*; Patrick Ledwidge, *Western Kentucky University*
Direction-informed cues were examined for their influence on plantar flexion response conflict. Participants responded with two foot pedals to congruent or incongruent arrow stimuli under planned (cue) and unplanned (no cue) conditions. Results indicated that direction-informed cues reduce plantar flexion response conflict, highlighting the importance of anticipation with lower-extremity responding.

9 - **Effects of 'AI Slop': Overconfidence in Detecting AI-Generated**

Images
Leon Sommer-Simpson, *University of Chicago*
Our media environment, filled with obviously fake AI media, complicates the detection of artificial imagery. This study will investigate how exposure to these "obvious fakes" impacts an individual's ability and confidence in identifying photorealistic AI images, exploring the implications for our vulnerability to modern digital deception.

10 - **The Emotional Toll of Cognitive Load in ADHD**
Anna Trickey, *University of Indianapolis*
This study examines how cognitive load influences emotions in ADHD adults. Four state emotional measures will be evaluated in ADHD and non-ADHD participants before and after completing the Tower of Hanoi. I hypothesize that cognitive load will have a markedly negative impact on ADHD participants compared to non-ADHD participants.

11 - **Barriers and Perceptions: Exploring Students' Use of Mental Health Resources**
Liliana Guajardo, *Purdue University Northwest*; Kayla Thompson, *Purdue University Northwest*; Emma Roberts, *Purdue University Northwest*; Carly Baetz, *Purdue University Northwest*
This study explores college students' awareness, utilization, and perceived barriers to campus mental health resources at a regional university in the Midwest. Findings will provide data to improve accessibility of mental health services on a college campus and students' engagement with those services.

12 – **Predicting hypomanic personality: Role of various risk factors**
Chloe Billington, *Northern Michigan University*
Higher levels of hypomania have been associated with increased impulsivity, more risk-taking behavior, preference for reward, and aggression. However, the interconnection between hypomania and all the risk factors is still unclear. This study investigates the relationship between hypomanic personality and its risk factors.

13 - **Are You Paying Attention?: Investigating Own-Race Bias as an Attentional-Based Phenomenon**
Madison Sinha, *Sam Houston State University*; *Isella Villagran, Sam Houston State University*; Rebeka Garcia, *Sam Houston State University*; Nathan Cummings, *Sam Houston State University*; Ariela Denham, *Sam Houston State University*

The Own-Race Bias (ORB) has been investigated as a memory-based phenomenon, but attention-based mechanisms could additionally influence this bias. Using a change blindness paradigm, preliminary data showed that own-race changes were noticed less often, yet recognition accuracy was lower for other-race actors. This suggests independent attentional and memory-based factors.

14 - **Age Differences in the Role of Cerebellum in Executive Functions**
Katherine Barton, *Indiana State University*; Ted Maldonado, *Indiana State University*
This study utilized transcranial direct current stimulation to modulate the right cerebellum and investigate its role in executive functions (EF) across the lifespan. Performance on EF and motor tasks was compared across anodal, cathodal, and sham stimulation in younger and older adults. We expect task, age, and stimulation specific effects.

15 - **Alzheimer's Disease in Context: Interpreting Clinical Symptoms and Blood-Based Biomarkers**
Kaylee Fortenberry, *Kansas State University*; Heather Bailey, *Kansas State University*; Trase McQueen, *Kansas State University*
This study examines how comorbidities, cognitive screening, pTau-217 biomarkers, and cognitive reserve shape Alzheimer's disease (AD) understanding. One hundred older adults complete cognitive assessments and biomarker analyses. We expect higher pTau-217 in mild impairment and comorbidities, with cognitive reserve mitigating decline. Findings aim to refine AD diagnosis beyond biomarker reliance.

16 - **Nature, Cognition, Well-Being, and Stress in an Older Adult Population**
Josephine Abbott, *University of Minnesota Duluth*; Avery Knowlton, *University of Minnesota Duluth*; Bella Thomas, *University of Minnesota Duluth*; Abby Smith, *University of Minnesota Duluth*; Rebecca Gilbertson, *University of Minnesota -- Duluth*
This study examined the effects of intentional nature exposure on physiological stress, well-being, and cognitive performance in an older adult population. Participants completed measurements of stress and well-being and assessments of key aspects of cognition. Preliminary analyses indicate that intentional nature engagement is associated with improvements in cognition.

17 - **Connections that Protect: How Socialization Buffers Against Cognitive Decline**

Alicia Fitzsimons, *Adler University*

Using national data, this study will investigate whether socialization aids in maintaining cognitive health in older adults. Measures of relationships, volunteering, and group activities will be analyzed in relation to cognitive test performance. These results may help inform interventions that promote social engagement to preserve memory and cognitive reserve in later life.

18 - **How Children Make Lexical Knowledge Judgments: A Familiarity Effect**

Theresa Peters, *Kent State University*; William E. Merriman, *Kent State University*

The aim of this research is to explore how children use metacognitive experiences (e.g. feelings of familiarity) to make lexical knowledge judgments. Three experiments pre-exposing children to words and objects that were familiar or unfamiliar found that children who were exposed to only familiar stimuli made more accurate lexical judgments.

19 - **Neural Processing of Own- and Other-Race Faces in Infancy**

Natalie Turner, *Loyola University Chicago*; Cidnee Borjas Hall, *Loyola University Chicago*; Esohe Igbinovia, *Loyola University Chicago*; Trinity Bauer, *Michigan State University*; Maggie Guy, *Loyola University Chicago*

Neural correlates of the developing other-race effect, a bias toward own- over other-race faces, were examined via ERP responses (N290, Nc) in 9-month-olds. Infants familiarized with other-race faces showed stimulus-dependent modulation of N290 amplitude and latency and Nc amplitude, suggesting early neural tuning shaped by participant racial identity.

20 - **The Other Race Effect in Racial Minority Infants**

Natalie Turner, *Loyola University Chicago*; Cidnee Borjas Hall, *Loyola University Chicago*; Emily Pawelko, *Loyola University Chicago*; Milosz Krzewinski, *Loyola University Chicago*; Aslı Bursalıoğlu, *Northwestern University*; Maggie Guy, *Loyola University Chicago*

Nine- to 12-month-old infants belonging to underrepresented minority racial groups in the United States were tested using a visual paired comparison looking task to determine whether they show a preference for faces of their own vs other races (other-race effect). Results provided evidence of the other-race effect in these infants.

21 - **From Doodles to Details: Exploring Iconicity in Children's Picture Books**

Abbie Thompson, *Valparaiso University*

This project examines the realism of images in children's picture books for ages 0–5. Using Wagner's (2017) iconicity coding and a more sensitive scheme, the study will classify illustrations by realism level. Findings will illuminate the variability of images in picture books and their potential to support learning.

22 - **Children's Trust in Humans over AI Chatbots for Health Information**

Leyah Christine Dizon, *University of Michigan*; Jacob Williams, *University of Michigan*; Vithravini Murugavel, *University of Michigan - Ann Arbor*; Lauren Girouard, *University of Michigan*

Children are increasingly gaining access to online information and generative artificial intelligence. This study explored children's preference between chatbots, doctors, and other grownups for health information, and whether their knowledge perceptions predicted their preferences. Children preferred humans over chatbots, despite perceiving chatbots as more knowledgeable about everything in the world.

23 - **The Impact of Animal Characters on Young Children's Comprehension**

Virginia Tompkins, *The Ohio State University*

In a comparison of stories about humans, animals with human names, or animals with animal names, we found a tendency for preschoolers to perform best when characters were humans. Children's mentalizing abilities also tended to be more strongly related to story comprehension in the human condition.

24 - **Math Strategy Use and Associations with Spatial Skills**

Yujia Liu, *Fordham University*; Jing Tian, *Fordham University*

This study examines whether spatial skills associate with strategy preferences in mathematical problem-solving. College students (target sample size: 60) will solve math problems while demonstrating their strategies and complete spatial skills assessments. Our results can help clarify mechanisms underlying spatial-mathematics relations and inform interventions for improving mathematics achievement.

25 - **An Examination of University Students' Academic Internet Search Strategies**

Kirsi Michael, *Ball State University*; Laughlin Aschenbrenner, *Ball State University*; Arianna Foster, *Ball State University*; Hannah Sullivan, *Ball State University*; Ryanne O'Neill, *Ball State University*; Lauren Lowe, *Ball State*; Miriam Rimawi, *Ball State University*; Grayce Mullis, *Ball State University*; Mackenzie Riggenbach, *Ball State University*

This study will test whether using celebrity versus non-celebrity names in exam-style questions alters the accuracy of artificial intelligence-generated answers and influences students' confidence, response times, and online search behaviors. Findings will clarify how contextual cues shape both artificial intelligence output and human engagement, informing strategies to promote academic integrity.

26 - **Who do you talk to: Conversations in the mind**

Abigail Johnson, *Ball State University;* Robin Disney, *Ball State University*

Exploring students' internal dialogues to assess the types of voices they interact with during learning. Participants will describe who they talk to and complete questionnaires on self-regulation and procrastination. I will construct a typology of the profiles used by participants and compare which are associated with procrastination and self-regulation.

27 - **COVID-19 Impact on Math Self-Efficacy and Performance in School Girls**

Mariah Cantrell, *Miami University*; Abiola Lawal, *Miami University*; Anukrati Jain, *Miami University Oxford Ohio*; Annahita Modirrousta, *Miami University*; Toyin Olabode, *Miami University*; Jessica Johnson, *Miami University*; Caroline Colvin, *Miami University*; Johanna Johnson, *Miami University*; Megan Knapke, *Miami University*; Yvette Harris, *Miami University*

The study examined math self-efficacy, performance, and error types among 51 female students. MANOVA revealed a statistically significant increase in error types in the post-COVID group. Suggesting pandemic-related disruptions were associated with changes in math error patterns. Findings highlight error analysis as a valuable tool for targeted math interventions.

28 - **Is Comprehension Influenced by Belief Consistency?**

Rebecca Dewey, *Grand Valley State University*; Michael Wolfe, *Grand Valley State University*; Todd Williams, *Grand Valley State University*

This study challenges the notion that reading a text consistent with one's beliefs leads to better comprehension. Using a multiple choice comprehension measure, results showed comparable comprehension for belief consistent and inconsistent texts. Mixed evidence for a response bias suggests people may favor belief consistent information independent of accuracy.

29 - **Divided Attention: Traits Associated with Students' Media Multitasking**

Isaac Morris, *University of Wisconsin-Stout*; Kathryn Hamilton, *University of Wisconsin-Stout*

Our study explores relationships between media multitasking and other variables to understand students' approaches to time management. Correlations indicate media multitasking positively correlates with polychronicity and negative correlates with self-regulation but not with conscientiousness or perceptions of breaks. Our results provide insight into factors associated with students' media multitasking

30 - **Parental Math Anxiety, Home Math Environment, and Child Numeracy**

Evdoxia Sakellakis, *Fordham University*; Qianru Tiffany Yang, *Shanghai Jiaotong University*; Juntong Yu, *Harvard University*; Meredith Rowe, *Harvard University*; Jing Tian, *Fordham University*

The study examines how parental math anxiety impacts the relationship between home math environment and children's numeracy among U.S. and Chinese families. Utilizing self-report and observational measures, the results suggest that math anxiety moderates this relationship, with cultural differences in the frequency of home math activities and math **talk.**

31 - **The Value of Playful Learning: Perspectives of Children and Parents**

Nicole R. Rivera, *North Central College*; Patricia M. Schacht, *North Central College*; Alaina Dooley, *North Central College*; Kayla Burger, *North Central College*; Zachary Davis, *North Central College*; Riley Knoop, *North Central College*; Deisy Perez, *North Central College*; Teresa Chew, *North Central College*

The goal of this study was to learn what parents and children believe about playful learning. 100 families were recruited at a local children's museum for a parent survey and a child interview. Parents and children showed differences in their beliefs about play and learning which may inform developmental practices.

32 - **Mnemonic benefit of guessing on memory for degraded pictures**
Jiaan Shang, *Purdue University*; Jeffrey Karpicke, *Purdue University*
In three experiments, we showed that making a guess about a degraded picture before seeing the complete picture produced a mnemonic benefit relative to studying the complete picture or making a guess afterwards. This benefit cannot be attributed solely to the guess serving as an additional retrieval cue.

33 - **An investigation of the relationship between mindwandering and math anxiety**
Amanda Lipko Speed, *SUNY Brockport*; Jillian Verhay, *SUNY Brockport*; Kate Bleakley, *SUNY Brockport*; Eileena Frey, *SUNY Brockport*; Monica Cammarota, *SUNY Brockport*; Melissa Mujicic, *Kent State University*; Chris Was, *Kent State University*
Participants completed blocks of math problems of increasing difficulty during which they were probed about their thoughts. In support of our hypothesis, when the math task became difficult, participants were significantly more likely to report TUTs than on-task thoughts and those TUTs were likely be about math anxiety.

34 - **The Effects of Introducing Variability During Retrieval Practice**
Elizabeth Williams, *Purdue University*; Michelle Coverdale, *Purdue University Department of Psychology*; Jiaan Shang, *Purdue University*; Jeffrey Karpicke, *Purdue University*
We replicated recent findings that variable retrieval practice, with foreign language word pairs embedded in different sentences across repetitions, was more effective than constant retrieval practice with the same sentence on every repetition. However, retrieval practice in word-only conditions, without sentences, produced the best retention.

35 - **Understanding the role of cognition in math word problem solving**
Mansi Chaudhary, *Miami University*; Erica Bauer, *Miami University*; John Day, *Miami University*; Iyahna Campbell, *Miami University*; Isaura Viggiano Souza, *Miami University*; Abby Murchland, *Miami University*; Jadyn Buxton, *Miami University*; Terinn Osborne, *Miami University*; Tamika McElveen, *Miami University*
This study analyzes data collected in an afterschool intervention focused on mathematical instruction integrated with strategies to develop math identity and executive function skills. Through examining students' pre- and post-test

word problem errors and strategies, we expect decreased errors and increased strategies. This research supports math instruction and student learning.

36 - **Do Skip-Counting Exercises Enhance Multiplication Skills?**
Lauren Smith, *Northwestern University*
Early patterning abilities are predictive of future success in mathematics. Skip-counting is a classroom activity that aims to enhance multiplication abilities by highlighting patterns in the number system. Here, we investigate whether a lesson in skip-counting improves multiplication abilities and whether explicitly linking skip-counting to number patterns increases student learning.

37 - **Promoting Early Engagement in Neuroscience by Connecting Science and Society**
Katherine Mathias, *Loyola University Chicago*; Savannah Brizendine, *Loyola University Chicago*; Elizabeth M. Wakefield, *Loyola University Chicago*
Interest in science starts with curiosity and connection. Here, we evaluate the effectiveness of an interactive field trip for middle school students connecting neuroscience topics to societal issues. Using a near-peer mentoring model, high school students led activities and discussions to demonstrate connections between neuroscience and student's own lived experiences.

38 - **Explicit Textbooks Improve Psychology Students' Learning of Theories and Studies**
Kaya Easley, *Northern Illinois University*; Kylie Little, *Northern Illinois University*; Hannah Dobbs, *Northern Illinois University*; Leslie Matuszewich, *Northern Illinois University*; Amanda Durik, *Northern Illinois University*; M. Anne Britt, *Northern Illinois University*
Introductory textbooks should make ideas explicit and not require knowledge-based inferences in their coverage of theories and studies. In this study, we found that students learned significantly more of the theory and studies from a revised version of the textbook (without inferences) than the published version.

39 - **Does Category Size Affect Unconscious Plagiarism**
Arlo Clark-Foos, *University of Michigan, Dearborn*; **Ryan Bearden**, *University of Michigan Dearborn*
The size of the creative context (i.e., large vs. small fields of study) may affect overall rates of unconscious plagiarism when participants are asked to

be creative. We find that the size of the category in a fluency task does affect rates of unconscious plagiarism.

40 - **Gabapentin Discriminative Stimulus: Generalized Testing with GABAA and NMDA Modulators**
Andrew Donar, *Northern Michigan University*
This study examined gabapentin's subjective effects and its potential pharmacological overlap with other central nervous system depressants in a drug discrimination paradigm. Rats trained on 300.0 mg/kg gabapentin dose partially substituted the discriminative stimulus with GABAA agonist muscimol and NMDA antagonist MK-801, suggesting a pharmacological overlap.

41 - **Cognate Awareness Training in Novice Second-Language Learners**
Jennifer Martin, *University at Albany, SUNY*; Jeanette Altarriba, *University at Albany, State University of New York*
This project examines whether explicit instruction in recognizing cognates enhances vocabulary learning for novice English-speaking adults studying German. Across three experiments, orthographic and phonological similarity are manipulated to assess their joint effects on recall and recognition. Findings inform bilingual lexical theory and language-teaching practice.

42 - **Associations Between Cannabis Use, Psychological Profiles, and Dysmenorrhea**
Zoey FitzGerald Kidwell, *Endeavor Health*; Katherine Jabaay, *Endeavor Health*; Kevin M. Hellman, *Endeavor, Pritzker School of Medicine*; Natalie R. Osborne, *Endeavor Health*; Sarah Darnell, *Endeavor Health*
Cannabis use was common in this sample and associated with higher anxiety and depressive symptoms, adjusting for demographics. However, cannabis use was not related to menstrual pain, visceral sensitivity, or sleep. These findings highlight potential psychological correlates of cannabis use in reproductive-aged individuals, underscoring the need for longitudinal studies.

43 - **Metacognitive Monitoring Accuracy in Individuals with Autism Spectrum Disorder**
Taylor Buckley, *Creighton University*; Amber Witherby, *Creighton University*
Individuals with ASD often have difficulties with emotion regulation. This may be due to metacognitive deficits. We explored whether ASD and typically developing adults differed in their ability to monitor their memory

of emotional faces. We found minimal differences between groups, suggesting relatively spared metacognitive abilities in ASD individuals.

44 - **Individual Differences in College Students' Understanding of Study Habits**

Genevieve Pietruszynski, *Creighton University*; Amber Witherby, *Creighton University*

To learn information, students must use effective learning strategies. Unfortunately, students' knowledge about learning strategies is far from perfect. We explored inividual differences in students' knowledge of learning strategies. Knowing which factors predict more or less accurate knowledge will be important for identifying students who need additional support for learning.

45 - **Metasuggestibility: Children's Awareness That Suggestions Can Influence Memory Accuracy**

Riley Grady, *University of Toledo*; Kamala London, *University of Toledo*

This study will examine how metasuggestibility, awareness that memory can be tainted, relates to three facets of children's suggestibility: interrogative suggestibility, susceptibility to misinformation, and source monitoring errors. Using archival data from 94 children, we expect to find that metasuggestibility is associated with reduced memory distortions in forensic contexts.

46 - **New Perspectives on Metacognitive Experiences in Mathematical Problem Solving**

Daniel Scheibe, *The College of Wooster*

This pre-registered study ($N = 209$) examined how metacognitive experiences and math anxiety influence mathematical problem solving. Students solving fraction and word problems with a metacognitive intervention were more accurate than controls, despite comparable math ability. Results suggest metacognitive support may improve both problem accuracy and metacognitive monitoring during math tasks.

47 - **Differential Effects of Brief Mindfulness on Laboratory-Induced State Mindfulness**

Alexis Rehovsky, *University of North Dakota***;** Sheila Hanson**,** *University of North Dakota*; Cynthia Narvaez, *University of North Dakota*; Taylor Baumler, *University of North Dakota*; Livia Obrigewitch, *University of North Dakota*

This research study investigated the impact of “prevention” and “recovery” brief mindfulness on state mindfulness when university students completed the Paced Auditory Addition Task (PASAT) in a laboratory setting. Findings suggest that brief mindfulness has differential effects in a laboratory setting potentially translating to other lab studies and clinical practice.

48 - **The effect of regret salience and immediacy on the decoy effect**
Christopher Klein, *University of North Alabama*; Janna Calise, *University of North Alabama*; Brynn Collier, *University of North Alabama*; Kenzie Dutton, *University of North Alabama*; Kaitlyn Jones, *University of North Alabama*; Sophie McAnally, *University of North Alabama*; Megan Sowards, *University of North Alabama*; Keira Wiggins, *University of North Alabama*
This study examines the effect of regret salience and immediacy on the decoy effect. Participants complete a set of decision tasks, while goal orientation, anticipation of satisfaction/regret, immediacy, and choice set size are manipulated. It is expected that regret anticipation will reduce the decoy effect, except for far-future decisions.

49 - **Replication of Study 2 from Pennycook, Cannon, and Rand (2018)**
Zoey Chaffee, *Avila University*; Maritza Cerda, *Avila University*; Dakodah Good, *Avila University*; Brooklyn Kyander, *Avila University*; Kaylynn Rohde, *Avila University*; Dante Morello, *Avila University*; Kay Juarez, *Avila University*; **Jordan R. Wagge**, *Avila University*
This study replicates Study 2 from Pennycook et al. (2018) concerning the illusory truth effect. Participants will view fake or real headlines and rate them on accuracy and willingness to share on social media. We anticipate replicating the original findings with some differences due to time and culture shifts.

50 - **The Impact of Uncharged Evidence by Crime Type on Perceptions**
Elizabeth O'Donoghue, *The University of Toledo*; Kamala London, *University of Toledo*
This study examines how Prior Bad Act (PBA) evidence influences laypersons' decision-making across crime types. Participants will read robbery or sexual assault vignettes with or without PBA evidence. Predicted results will suggest higher guilt perceptions when PBA evidence is present, particularly for sexual assault, highlighting biases in legally permissible evidence.

51 - **Contextual and Cognitive Influences on Evaluations of Ethical AI**

Use

Kate Bosley, *University of Indianapolis*; Sara Hobbeheydar, *University of Indianapolis*; Gabriel Dixon, *University of Indianapolis*; Candice Burkett, *University of Indianapolis*

This study employs a 2 x 3 experimental design to examine how context (academic vs. applied) and reasoning demand (low, intermediate, high) influence legitimacy, ethicality and person-based judgments of AI use and whether individual differences moderate these effects. Findings highlight facets of contextual sensitivity for moral reasoning about AI use.

52 - **What Makes a Gamer: Exploring Dual-tasking and Video Game Experience**

Lauren Sprague, *Michigan Technological University*; Kevin Trewartha, *Michigan Technological University*; Samantha Smith, *Michigan Technological University*

While much of previous literature has demonstrated that individuals who regularly play action type video games demonstrate improved performance in near-transfer dual-task environments there are still inconsistencies in these findings. Clarifying what constitutes video game experience is essential to link it reliably to dual-task performance differences.

53 - **The Effect of Concussions on Cognition**

Taryn Dornseif, *Saint Mary's University of Minnesota*

This study examines the effects of concussions on cognitive processing, specifically working memory, processing speed, and attention. We expect to see declines in memory recall and attention associated with a history of multiple concussions, but no impact on processing speed.

54 - **Gamers vs. Athletes: Who Reigns Supreme in Spatial Intelligence?**

Adam Runyan, *University of Central Missouri*; Christopher Genseal, *University of Central Missouri*; Piper Foreman, *University of Central Missouri*; Myla Cathey, *University of Central Missouri*; Maggie Durham, *University of Central Missouri*; Aubrey Agovino, *University of Central Missouri*; Reece Troyer, *University of central Missouri*; Dave Kreiner, *University Of Central Missouri*; Jamie Copeland, *University of Central Missouri*

Spatial intelligence (SI) and visuospatial working memory (VSWM) are important for competitive gamers and athletes. This study compares ESports players, collegiate athletes, and control students. Using the Corsi Block-

Tapping and Mental Rotation tasks, we hypothesize that both gamers and athletes will exhibit significantly higher SI and VSWM scores than controls.

55 - **Evaluating LLMs for Spatial Token Matching Accuracy**
Max Chen, *Northwestern University*
This study evaluated whether a large language model can replicate spatial language token matching in parent-child transcripts, using the current method of Bag of Words dictionary matching as a comparison point. Findings reveal the LLM's high agreement with BoW, demonstrating extremely high scores across metrics and support further exploration of LLM-assisted tools.

56 - **Examining Dispositional Rule-Following and Metaphors on Operant Schedule Sensitivity**
Grace Lyons, *Wichita State University*; Robert Zettle, *Wichita State University*
This study investigated generalized tracking and pliance as moderators of therapeutic metaphors on operant schedule sensitivity. Higher dispositional tracking moderated metaphor type in producing greater sensitivity, while those with combination low tracking/low pliance demonstrated greater insensitivity. Implications for metaphor construction and modification of dispositional rule-following are discussed.

57 - **Ambiguous Language and Individual Differences in Conspiracy Belief**
Abigail Van Nuland, *DePaul University*; Sandra Virtue, *DePaul University*
Conspiracy theories often use ambiguous language ("*they made it happen*"). Participants rated official explanations after being given a clear or ambiguous cause for a historical event. Ambiguous texts were rated less accurate when schizotypal personality scores were low, but high scorers found explanations less accurate regardless of text type.

58 - **Disability Disclosure: Language Use and Priming Effects on Decision-Making**
Alison Guthrie, *Illinois State University*; Allison Nguyen, *Illinois State University*; Marlie Woolever, *Illinois State University*
This study examines how language framing and priming influence students' willingness to disclose a disability in higher education. Using a 2x3 factorial design, participants will respond to "disability", "health", or "barrier" framings, with or without priming. Findings will inform more inclusive communication practices for higher education institutions.

59 - **Does Language Moderate the Survival Processing Effect?**
Dailyn Clark, *University at Albany, State University of New York*; Jeanette Altarriba, *University at Albany, State University of New York*; Halszka Bąk, *Adam Mickiewicz University, Poznań*
Does the survival processing effect (Nairne et al., 2007) generalize across languages (i.e., Polish & English?). Participants read survival-related scenarios and rated words in Polish/English for their relevance to those scenarios. This work attempts to extend findings from Saraiva et al. (2022), anticipating greater recall in bilinguals' L1 vs. L2.

60 - **Dialect and Perception: An Investigation of Speaker Dialect and Evaluation**
Emery Bosela, *Illinois State University*; Allison Nguyen, *Illinois State University*; Carlos Alas, *Illinois State University*
The study will investigate the interaction between a speaker's gender identity, tone, and dialect to examine how these features interact when conversational partners make sociolinguistic judgements. The study will have implications for employment practice and Generative AI development and hopes to contribute to a more informed and equitable society.

61 - **Spanish-English Bilingual Emotional Expression: A Cross-Language Study**
Tamara Vyncke, *New Mexico Highlands University*
This study investigates the impact of language dominance and proficiency on emotional expression among bilingual adults. Using survey data from English–Spanish speakers, it explores comfort levels across languages and highlights the importance of bilingual therapy. Findings aim to address linguistic gaps in mental health care across the United States.

62 - **Contextual Constraint and Language Acquisition in L1 and L2**
Ashley Abraham, *Southern Illinois University - Edwardsville*; **Abigail Needham**, *Southern Illinois University - Edwardsville*; Nathaniel Perry, *Southern Illinois University - Edwardsville*
This study examines the extent to which skilled readers process different types of contexts to learn new words. Participants' eye movements were tracked while reading novel words in high, low, or
neutral sentence contexts. Results suggest that skill shapes the degree to which various contexts facilitate learning.

63 - **I Second That Emoji: Examining Emotional (In)Validation in Text Messaging**
Kenneth Houghton, *The University of Tampa*; Aoife Scott, *The University of Tampa*; Mark Mottola, *The University of Tampa*; Kayley Hellenbrand, *The University of Tampa*
In this study, we ask how emojis interact with the language content of validating and invalidating text messages and influence readers' perceptions of their conversational partners' levels of supportiveness.

64 - **Order Effects in Jury Punishment Judgements**
Louisa Belian, *University of Chicago*; Boaz Keysar, *University of Chicago*; Janet Geipel, *University of Exeter Business School*; Konstantinos Hadjichristidis, *University of Trento*
This study investigates how the order of information affects juror punishment judgements. Participants rate punishment severity after reading background and violation information about a defendant. We predict punishment judgements to be less severe on average when background information is presented first, compared to when violation information is presented first.

65 - **hey lol: A corpus analysis of emerging discourse markers**
Vanessa Jodlowski, *Illinois State University*; Brody Burress, *Illinois State University*; Madi Sapp, *Illinois State University*; Marlie Woolever, *Illinois State University*; Carlos Alas, *Illinois State University*; Allison Nguyen, *Illinois State University*
Colloquial acronyms *lol, lmao*, and *omg* may function as discourse markers. In an internet chat corpus, *lol* was most common and appeared at the end of utterances. *Omg* appeared more than *lmao*, and both frequented beginnings of utterances. *Lol* and *lmao* both marked laughter but differed in position and frequency.

66 - **Effects of Enrichment and Sex on Delta-8-Tetrahydrocannabinol and Cannabidiol Reward.**
Liz Mark, *Creighton University*; Cassandra Cavuoto, *Creighton University*; Max Read, *Creighton University*; Hunter Hess, *Creighton University*; Olivia Ashbrook, *Creighton University*; Hannah Swanson, *Creighton University*; Lucy Woolf, *Creighton University*; Makaela Wilkens, *Creighton University*; Bridget Bullis, *Creighton University*; Camryn Conrad, *Creighton University*;

Thomas Kalb, *Creighton University*; Remi Pye, *Creighton University*; Dustin Stairs, *Creighton University*
The current study was designed to determine if enriched and isolated rats differed in sensitivity to the rewarding and analgesic effects of vaporized delta-8-THC and cannabidiol. The current results found an interaction of sex and enrichment on sensitivity to both the rewarding and analgesic of these cannabis drugs.

67 - **Pathways to Word Recognition in Skilled Adult Readers**
Ashley Abraham, *Southern Illinois University - Edwardsville*; **Nathaniel Perry**, *Southern Illinois University - Edwardsville*; Abigail Needham, *Southern Illinois University - Edwardsville*
This study investigates the relative input of spelling, sound, and contextual information to word recognition processes by investigating how skilled readers process homophones. Participant eye movements were tracked while they read homophones in sentence context. Individual differences in reading skill and the impacts on word recognition will be presented.

68 - **The Use of Virtual Reality in a Replication of Godden and Baddeley (1975)**
Oleksandra Bibik, *Ashland University*; Kylie Arnett, *Ashland University*; Charles Piscitello, *Ashland University*; Mitchell Metzger, *Ashland University*
We attempted to replicate the famous Godden and Baddeley (1975) "on land and on sea" study by manipulating virtual environments with virtual reality goggles. Our data failed to replicate the original Godden and Baddeley results, but are consistent with Murre (2021). Reasons for this replication failure are discussed.

69 - **The Clark Kent Effect: Changing Glasses Status Disrupts Face Recognition**
Desiree Budd, *University of Wisconsin, Stout*; Jeena Kim, *University of Wisconsin - Stout*
Small changes in a person's appearance, such as adding or removing glasses, can interfere with face recognition. In our study, accuracy was highest when glasses status remained consistent and lowest when glasses were removed between learning and test. These results highlight how small appearance changes disrupt holistic face.

70 - **Interplay of Giftedness and Neurodivergence: Working Memory Variability in Diverse Learners**

Adeyemi Adediran, *Ball State University*; Ophélie Desmet, *Ball State University*
This study examined working memory across four student groups using WISC-V data. Significant differences emerged, $F(3,201)=38.42$, $p<.001$, $\eta^2=.364$. Gifted neurotypical students scored highest, while non-gifted neurodivergent students scored lowest. Findings suggest giftedness may buffer working memory challenges in neurodivergent learners, supporting strength-based rather than deficit-focused interventions.

71 - **Exploring Modality Effects in the Survival Processing Paradigm**
Sarah Jones, *University at Albany, State University of New York*; Jeanette Altarriba, *University at Albany, State University of New York*
Information processed for its survival relevance is better remembered than other forms of encoding (Nairne et al., 2007). We examined modality (i.e., *silent reading* vs. *auditory*) of a passage (i.e., *survival* or *moving*) and incidental recall for rated words. The study of modality's impact on survival memory was explored.

72 - **The Impact of Financial and Health Stress on Adaptive Memory**
Bailey Hall, *University at Albany, State University of New York*; Jeanette Altarriba, *University at Albany, State University of New York*
This study investigated whether modern stressors enhance memory similarly to survival contexts. Participants imagined academic, financial, health-related, or ancestral survival scenarios before rating and recalling words. Financial stress was able to produce recall levels comparable to the ancestral survival scenario, but an academic and health-related scenario could not enhance recall.

73 - **The Beauty of Memory: How Facial Attractiveness Affects Cued Recall**
Anna Gick, *Ball State University*; Genesis Jones, *Ball State University*; Keegan Maxwell, *Ball State University*; Daniel Trujillo, *Ball State University*; Dan Nardi, *Ball State University*
This study investigates the effects of facial attractiveness on recall of biographical information. Participants will be tested on how well they remember biographical information for attractive faces compared to unattractive or average faces. Face recognition and recall accuracy of biographical information will be analyzed.

74 - **Modeling False Memory Formation as a function of Source**

Monitoring
Mackenzie Riggenbach, *Ball State University*; **Kirsi Michael**, *Ball State University*
Misleading post-event information can alter memory. To understand the predictions regarding false memory formation, three hypotheses (no-conflict, coexistence, destructive updating) have been proposed and mathematically formalized. We utilized multinomial processing tree models to test these hypotheses and implemented the Loftus (1978) misinformation paradigm, and gained support for no-conflict and coexistence.

75 - **An EEG Investigation of Sleep Quality, Memory, and Executive Function.**
Jose Herrera, *University of Wisconsin-Parkside*
The purpose of this project was to examine how sleep quality is related to differences in memory and executive function. We found that 7 variables of sleep quality are associated with behavioral and electrophysiological markers of performance on a recognition memory task and two tasks of executive function.

76 - **Protective Effects of Social Buffering Against Stress in Prairie Voles**
Amal Choudhry, *Northern Illinois University*; Diana Nunez, *Northern Illinois University*; Alfonso Moraga, *Northern Illinois University*; Josh Wardwell, *Northern Illinois University*; Mercedes Hernandez, *Northern Illinois University*; Yessenia Chavez, *Northern Illinois University*; Nathan Campbell, *Northern Illinois University*; Christopher Wright, *Northern Illinois University*; Alex Amidei, *Northern Illinois University*; Audra Verchimak, *Northern Illinois University*; Angela J. Grippo, *Northern Illinois University*
This study investigated the effects of stress and social buffering in adult prairie voles. Social buffering from a less-stressed sibling decreased depression-like behaviors but did not reduce anxiety-related behaviors after stress. These findings provide insight into how social buffering may influence depression-like behaviors in social mammals, including humans.

77 - **Sex Differences in Opioid-Mediated Incubation Behavior in Ring-Neck Doves**
Karin Gill, *Centre College*; Melissa Burns-Cusato, *Centre College*; **Kade Schooling**, *Centre College*; Anna Bostoganashvili, *Centre College*; Sarah Pape, *Centre College*
Incubation in birds is reinforced by an opiate-mediated “contact reward.” Studies using naloxone and morphine show a similar disruption of incubation

behavior in male ring-neck doves. Whether this mechanism differs between sexes is unknown. This study tests sex differences in morphine's effects to clarify how reward processes mediate incubation behavior.

78 - **Meteorological Influences on Neuropsychological Factors in Mood Disorders: The Chicagoland Area**
Zainab Jabri, *University of Illinois Chicago*; Sarah Kabir, *University of Illinois Chicago*; Alexander Demos, *University of Illinois at Chicago*; Andrea Cladek, *University of Illinois Chicago*; Olusola Ajilore, *University of Illinois Chicago*; Alex Leow, *University of Illinois Chicago*
This study examines how temperature, precipitation, and snowfall influence daily mood and energy in individuals with and without mood disorders. Eighty-seven Chicagoland participants completed two years of daily ratings matched to meteorological data. Findings suggest adverse weather disproportionately lowers energy in mood disorder patients, informing predictive models and targeted interventions.

79 - **Inhibition of Ventrolateral Orbitofrontal Cortex Disrupts Salience-Guided Memory-Updating**
William Wade, *Loyola University Chicago*; Katie Kim, *Loyola University Chicago*; Dawnbe Yu, *Loyola University Chicago*; Rowan Zdziarski-West, *Loyola University Chicago*; Zain Ahmad, *Loyola University Chicago*; Mikayla Cutler, *Loyola University Chicago*; Stephanie Grella, *Loyola University Chicago*
Chemogenetic inhibition of the ventrolateral orbitofrontal cortex (VLO) disrupted hippocampal-dependent memory-updating in mice performing the Objects in Updated Locations task. VLO-inhibited animals failed to preferentially explore novel object locations, suggesting impaired salience attribution. Elevated c-Fos in VLO and CA1 implicates this circuit in flexible learning and cognitive flexibility regulation.

80 - **Chemogenetic Inhibition of mPFC-BLA Pathway Does Not Alter Risky Choice**
Shreeukta Adhikari, *Northern Kentucky University*; Colin Gastright, *Northern Kentucky University*; Matthew Dowd, *Northern Kentucky University*; Emily Forbes Blanco, *Northern Kentucky University*; John Neeley, *Northern Kentucky University*; Ana Rey Caldera, *Northern Kentucky University*; Abby Matone, *Northern Kentucky University*; Ethan Osborn, *Northern Kentucky University*; Emily Allgire, *Northern Kentucky University*; Justin Yates, *Northern Kentucky University*

Chemogenetic inhibition of the pathway between the medial prefrontal cortex and the basolateral nucleus of the amygdala does not alter risky choice in rats as measured with an equivalent expected value (EEV) task in which the expected value of two competing alternatives was identical during individual blocks of trials.

81 - **Deschloroclozapine Increases Compulsive Oral Cocaine Seeking in Rats**

John Neeley, *Northern Kentucky University*; Ana Rey Caldera, *Northern Kentucky University*; Emily Forbes Blanco, *Northern Kentucky University*; Matthew Dowd, *Northern Kentucky University*; Shreeukta Adhikari, *Northern Kentucky University*; Ethan Osborn, *Northern Kentucky University*; Lacy Rogers, *Northern Kentucky University*; Colin Gastright, *Northern Kentucky University*; Emily Allgire, *Northern Kentucky University*; Justin Yates, *Northern Kentucky University*

We used a chemogenetic approach (designer receptor exclusively activated by a designer drug) to determine if inhibition of the mPFC-BLA pathway alters compulsive cocaine seeking. Injection of deschloroclozapine, a DREADD activator, increased compulsive cocaine seeking in both experimental and control rats, raising concerns about deschloroclozapine's selectivity.

82 - **Resurgence of Oral Cocaine Seeking in Rats**

Ana Rey Caldera, *Northern Kentucky University*; Emily Forbes Blanco, *Northern Kentucky University*; Matthew Dowd, *Northern Kentucky University*; John Neeley, *Northern Kentucky University*; Shreeukta Adhikari, *Northern Kentucky University*; Ethan Osborn, *Northern Kentucky University*; Lacy Rogers, *Northern Kentucky University*; Colin Gastright, *Northern Kentucky University*; Emily Allgire, *Northern Kentucky University*; Justin Yates, *Northern Kentucky University*

Chemogenetic inhibition of the pathway between the medial prefrontal cortex and the basolateral nucleus of the amygdala failed to alter resurgence of oral cocaine seeking in rats (i.e., reinstatement of cocaine seeking following removal of an alternative reinforcer).

83 - **Agreeableness Moderates Racial Stress' Cognitive Control Damages Along Neuroimmune Pathways.**

Ingrid Mood, *Howard University*; **Lloyd Ren Sloan**, *Howard University*; Alfonso Campbell, *Howard University*; Jules Harrell, *Howard University*

African American men/women community members (n=103) participated in hospital studies of perceived racial stress (PRS) on cognitive control (Stroop)

confirming several key mediators in the neuroimmune axis (neuromodulators and proinflamatory cytokines) as moderated by trait agreeableness supporting theorized pathway functioning and differential burdens of racism across levels of agreeableness.

84 - **Participant Engagement: Neuroimaging Strategies for Under-resourced Communities**
Sissi Zhu, *University of Toronto*
Conditions of poverty are often insufficiently addressed in research with under-resourced communities, despite their impact on participant burden and attendance. This systematic review examines study design strategies in current neuroimaging research involving socioeconomically disadvantaged participants, who may face structural barriers to participation.

85 - **From Stranger to Self: The Role of Familiarity in Modulating the N170 and N250r ERP**
Tabish Gul, *University of Missouri–St. Louis*; Sandra J.E. Langeslag, *University of Missouri-St.Louis*
This study examines how face familiarity modulates the N170 and N250r ERP components during face perception. Thirty participants will complete a Joe/No Joe task while EEG is recorded. Findings will clarify whether N170 reflects structural encoding or familiarity processing. **The study is expected to be completed by February 2026.**

86 - **Cerebellar Contribution to Auditory Hallucinations During Speech Perception in Schizophrenia**
William Bowman, *Indiana State University*; Jordyn McNamara, *Indiana State University*; Ted Maldonado, *Indiana State University*
The purpose of this study is to investigate the cerebellum's involvement in auditory verbal hallucinations experienced by schizophrenia patients. This will be accomplished by utilizing a published and openly available fMRI dataset and graph theory analysis. This work could inform how we identify and treat symptoms of schizophrenia.

87 - **Neural Signatures of Spontaneous Transitions Between Internal and External Thought**
Mengqi Zhao, *Purdue university*; Mengting Zhang, *Purdue University*; Haowen Su, *Purdue University*; Philip R. Liu, *Purdue University*; Hongmi Lee, *Purdue University*

This fMRI study examined spontaneous transitions from internally to externally oriented thoughts during a think-aloud task. Pre-transition activation was observed across several cortical and subcortical regions, especially within the salience network, suggesting that broad neural recruitment supports shifts between internal and external modes of thought.

88 - **Feeling the Current: Influences on Sensations During Cerebellar tDCS**
Matthew Russell, *Indiana State University*; Ted Maldonado, *Indiana State University*
This study compares sensations experienced after cerebellar transcranial direct current stimulation (tDCS) in 503 right-handed adults across five studies to inform more effective use of cerebellar tDCS in cognitive, emotional, and motor rehabilitation, as well as treatments for anxiety and age-related functional decline.

89 - **Electrocortical Dynamics during Slow-paced Breathing while Performing the Flanker Task**
L. Forest Rosenfeld, *University of Tampa*; Heather Berwanger, *University of Tampa*; Allison Wieland, *University of Tampa*; Nina Capriglione, *University of Tampa*; Sofia-Marie Cintron, *University of Tampa*
Breathing shifts prioritization of sensory and cognitive systems in the brain. The current study measured EEG while participants were cued to inhale and exhale performing the Flanker task. Participants were faster after slow-paced breathing and during exhalation, with EEG reflecting shifts in neural timing and excitation.

90 - **Cerebellar Involvement in Functional Connection Between ADHD Subtypes**
Steffen Hoover, *Indiana State University*; Zarah Natalie, *Indiana State University*; Ted Maldonado, *Indiana State University*
The purpose of this study is to compare cerebellar involvement in functional networks between ADHD subtypes. Findings could clarify how cerebellar networks dynamics contribute to attentional regulation and behavioral variability within ADHD subtypes, and possibly the development of neurobiological markers for precise diagnosis and clinical interventions by targeting cerebellar networks.

91 - **Neural Correlates of Specialized Face Processing in Infancy**
Cidnee Borjas Hall, *Loyola University Chicago*; Owen Caldwell, *Loyola University Chicago*; Aslı Bursalıoğlu, *Northwestern University*; Esohe

Igbinovia, *Loyola University Chicago*; Maggie Guy, *Loyola University Chicago*
This study used event-related potentials (ERPs) to examine specialized neural responses for face processing at 12-, 18-, and 24-months of age. Preliminary results show increased neural response to upright faces across these ages at the N290 ERP component, although adult-like specialization for faces is not yet observed.

92 - **Does Electrical Stimulation Enhance Anticipation? A Stimulus-Preceding Negativity Study**
Haley Ziegler, *Northern Michigan University*; Ava Turino, *Northern Michigan University*; Anabel McKnight, *Northern Michigan University*; Eric Rodell, *Northern Michigan University*; Lin Fang, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*
Stimulus-preceding negativity is an event-related potential that measures anticipatory brain activity. The dorsal anterior cingulate cortex is one possible neural generator of the stimulus preceding negativity. Transcranial electrical stimulation will be used to establish a causal relationship between the dorsal anterior cingulate cortex and the stimulus preceding negativity.

93 - **Uncovering the Source of Reward: A Transcranial Electrical Stimulation Study**
Eric Rodell, *Northern Michigan University*; Haley Ziegler, *Northern Michigan University*; Ava Turino, *Northern Michigan University*; Kat Miller, *Northern Michigan University*; Lin Fang, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*
Reward processing is important for everyday life and can be studied using electroencephalogram with the time-locked reward positivity event-related potential. A possible neural generator of the reward positivity is the dorsal anterior cingulate cortex. To determine its causal role, theta-band transcranial alternating current stimulation was used.

94 - **Time-Based Effects of Neurostimulation on Reward-Related Brain Activity**
Ava Turino, *Northern Michigan University*; Haley Ziegler, *Northern Michigan University*; Niana Hughey, *Northern Michigan University*; Benjamin Troutman, *Northern Michigan University*; Eric Rodell, *Northern Michigan University*; Lin Fang, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*

This study aims to assess the causal role of dorsal medial prefrontal cortex neurostimulation on reward-related brain activity and the time-course of these effects. It is hypothesized that theta-band transcranial alternating current stimulation will enhance reward related brain activity throughout the duration of the testing session, but weaken over time.

95 - **Adverse Childhood Experiences, Emotion Regulation, and the Error Related Negativity**
Lani Miller, *Saint Louis University*; Arlinda Shehu, *Saint Louis University*; Katherine Luking, *Saint Louis University*; Tony Buchanan, *Saint Louis University*
This study examines the relationships among adverse childhood experiences (ACEs), error-related negativity (ERN), and emotion regulation in adult women. We expect ACEs to correlate positively with ERN, negatively with emotion regulation, moderated by emotion regulation ability.

96 - **Cross-Modal Emotional Congruency in Bilinguals: Evidence from the N400 Response**
Raquel Rincón, *University of Salamanca*; Beatriz Bermúdez Margaretto, *Universidad de Salamanca*
This study investigates how cross-modal emotional congruence between auditory musical stimuli and written words modulates the N400 response in Spanish-English bilinguals. Thirty-two participants performed an affective categorization task during EEG recording. Preliminary results reveal larger N400 amplitudes for incongruent L1 words but attenuated effects in L2, suggesting reduced emotional-semantic integration.

97 - **fNIRS cortical activation associated with task difficulty in effort-based contests**
Cameron Hicks, *Kent State University*; Andrew Bowser, *Kent State University*; Dale Cohen, *University of North Carolina Wilmington*; Kathleen Casto, *Kent State University*
Motivated behavior for social or resource rewards relies on complex brain networks. Sustained cognitive effort engages the prefrontal cortex (PFC) and temporoparietal junction (TPJ). This study contributes to understanding how these regions support effort-based performance, providing evidence that frontal areas regulate cognitive resources essential for task execution and sustained attention.

98 - **Using Pupillometry to Predict Secondary Chat Task Performance**

Elijah Nieman, *Michigan Technological University*; Noelle Brown, *U.S. Navy Research Laboratory*; Ciara Sibley, *U.S. Navy Research Laboratory*; Shannon McGarry, *U.S. Navy Research Laboratory*; Jaelle Scheuerman, *U.S. Navy Research Laboratory*
Complex tasks require people to monitor and respond to a variety of situations. The present analysis examines pupillometry measures to predict users' response speed to information requests in a supervisory control testbed.

99 - **Anticipation, Step Type, and Limb Dominance during Side-step Cutting Maneuvers**
Carly McPherson, *Western Kentucky University*; Lily Faulkenberg, *Western Kentucky University*; Alexander Morgan, *Baldwin Wallace University*; Patrick Ledwidge, *Western Kentucky University*
This study examined how anticipation, step type, and limb dominance affect reactive run-to-cut maneuvers in recreational athletes. Stutter steps reduced vertical accelerations, suggesting a potential protective strategy. Preplanned movements allow for greater distribution of impacts between steps. Non-dominant limbs showed greater accelerations, indicating higher mechanical demand and potential injury risk.

100 - **The Effect of Music on Intravenous Ketamine for PTSD Treatment**
Nicholas Semaan, *Michigan School of Psychology*; Dustin Shepler, *Michigan School of Psychology*; Kevin Johnson, *Michigan School of Psychology*; Julia Aharonov, *Ketamine Institute of Michigan*
Adults treated with ketamine infusion therapy (KIT) in an outpatient medical clinic experienced significant reductions in PTSD symptoms. KIT was associated with similar treatment gains for patients who chose to listen to self-selected music or who listened to no music during KIT. Clinical implications are discussed.

101 - **Does sex influence dopamine modulation of effort-based decision making?**
Christina Gogzheyan, *Northern Kentucky University*; Kaitlyn Strange, *Northern Kentucky University*; Ana Rey Caldera, *Northern Kentucky University*; Isabella Carr, *Northern Kentucky University*; Morgan Goepper, *Northern Kentucky University*; Tyler Downnen, *Northern Kentucky University*; Justin Yates, *Northern Kentucky University*; Mark Bardgett, *Northern Kentucky University*
Rats were used to assess the role of sex in the dopaminergic modulation of effort-based decision-making (EBDM). EBDM in male rats was sensitive to

dopamine D_2 receptor blockade, whereas D_2 receptor blockade in female rats reduced overall food consumption.

MPA Social Hour

Thursday 5:00PM - 7:00PM

Empire Ballroom

Please join colleagues, students, and new friends at the MPA Social Hour. All are welcome! The Empire Room is adjacent to the main lobby of the Palmer House.

NOTE: The Empire Room is accessible via the stairs from the lobby. There is a lift available for anyone wishing support up the stairs. Anyone wishing to use the lift should call hotel security at (312) 726-7500 (extension, 5565) and request an officer to assist with the lift. Alternatively, anyone wishing support can find one of the MPA Executive Officers (or email them at MidwesternPsych@googlegroups.com to make such arrangements). Additionally, a volunteer should be at the bottom of the stairs and know how to contact security.

FRIDAY, APRIL 17, 2026

Registration in Exhibit Hall 7:30AM – 3:30PM

SYMPOSIUM

Cognitive and Motivational Influences on Science Evidence Evaluation

Friday, April 17 | 8:30 AM - 10:20 AM Salon 12

Organizer(s): Madison Fansher, University of Michigan; Priti Shah, University of Michigan; Audrey Michal, University of Michigan – Flint; Atakan Atamer, University of Michigan

Why do people so often misunderstand what science tells us? This symposium explores several cognitive and motivational processes that influence how individuals interpret, generalize, and make decisions based on scientific findings. The first presentation illustrates how people overgeneralize study findings, especially when information about sample characteristics is omitted, assuming broad generalizability where none exists. The second highlights "numerical category bias," in which arbitrary numerical thresholds take on undue psychological significance, shaping judgments and decisions. The third addresses the politicization of science, demonstrating how neutral evidence can become perceived as biased when embedded in ideological discourse. The final presentation explores how people overlook key issues of sampling and participant selection when interpreting research findings in news-style articles. Together, these studies illustrate how misunderstandings of science arise from predictable cognitive biases and social motivations that shape how evidence is encoded, categorized, and evaluated. Collectively, these talks advance our understanding of the psychological underpinnings of public misinterpretation of scientific information.

Overgeneralizing Science Findings Based On Human Sample Characteristics
Audrey L. Michal, University of Michigan - Flint

Crossing the Line: How Arbitrary Numerical Cutoffs Influence Evidence Evaluation
Priti Shah, University of Michigan

Facts Into Bullets: Weaponized Science Decreases Credibility and Trust
Atakan Atamer, University of Michigan

Lay Sensitivity to Sampling and Selection Errors in Scientific Studies
Madison Fansher, University of Michigan

SYMPOSIUM

From Helper to Teammate: AI's Emerging Role in Groups

Friday, April 17 | 8:30 AM - 10:20 AM Salon 05/08

Organizer(s): Torsten Reimer, Purdue University; Aimée A. Kane, Duquesne University; Lyn M. van Swol, University of Wisconsin-Madison

This symposium highlights the multiple roles of AI in groups including research on AI that summarizes documents, provides teamwork advice, engages in creative reasoning, and forms decisions. Across human experiments and LLM-agent collectives, the symposium illustrates how generative AI affects and reshapes group processes and outcomes. Using a collaborative intelligence-analysis testbed, the first presentation explores whether AI lessens workload. The presented study assessed NASA-TLX workload with a Summarizer AI, comparing a simple, indicative summarizer with a more informative summarizer. The second presentation explores how team composition strategies affect performance in the presence or absence of an AI teammate that provides teamwork advice. The third presentation explores the role of generative AI in creativity focusing on effects of AI assistance on the quantity and quality of produced ideas. The fourth presentation discusses whether LLM-agent groups can form decisions that

detect hidden profiles and show a sampling advantage of shared information in their group discussions. All presentations highlight the innovative use of AI in groups and the advancement of methods to study its effects. Across the presentations, the role of AI ranges from a tool (summarizer, creativity aid) to a teaming advisor and finally to an all-AI decision-making group.

Do AI Summarizers Lighten the Load in Virtual Collaborative Analysis?
Susannah B. F. Paletz, University of Maryland; Aimee A. Kane, Duquesne University; Madeline Diep, Fraunhofer USA Mid-Atlantic; Sarah Vahlkamp, University of Maryland; Tammie Nelson, University of Maryland; Adam Porter, University of Maryland

Human-AI Teams: Profiles Predict Taskwork and Teamwork Performance
Rhyse Bendell, University of Central Florida; Jessica Williams, University of Central Florida; Stephen M. Fiore, University of Central Florida

Who Performs Better? Exploring The Role of Generative AI in Creativity
Lyn M. van Swol, University of Wisconsin-Madison; Ika Dai, University of Wisconsin-Madison

Can LLM-Agent Groups Detect Hidden Profiles?
Torsten Reimer, Purdue University; Maurice Reimer, Purdue University; Malhar Sushil Jadhav, Purdue University

Discussant(s): Andrew Pilny, University of Kentucky

SYMPOSIUM

Why Where You Live Matters: Social, Psychological, and Behavioral Consequences

Friday, April 17 | 8:30 AM - 10:20 AM Salon 10

Organizer(s): Ocka Jeong, University of Wisconsin-Madison

How do our everyday environments shape how we think, feel, and relate to others? The first talk addresses ecological threats. In Talk 1, Lee shows that people in high-mortality ecologies communicate more efficiently—speaking faster, writing shorter messages, and responding sooner. The next talk turns to social impressions. In Talk 2, Sabree explores how the direction of movement between "harsh" and "hopeful" ecologies and the length of residence shape how movers are perceived by others. The next two talks center on walkability and community life. In Talk 3, Jeong demonstrates that neighborhood walkability fosters migrants' social cohesion and belonging by increasing everyday interactions with neighbors. In Talk 4, Cha extends this work to the urban residents, using large survey data, generative agent-based modeling, and field experiment to show that walkability enhances collective efficacy and belonging via shared reality. Finally, the symposium concludes with a big-picture look at how environments shape human psychology. In Talk 5, Wormley uses LASSO regression on large datasets linking nine ecological and sixty-six cultural variables, showing that ecology explains about 15% of the variance in cultural variables.Taken together, these talks show that where we live is inseparable from how we live.

Living in High-Mortality Ecologies Accelerates Communication Speed
Hojeong Lee, University of California, Irvine; Oliver Sng, University of California, Irvine; Nina Radošić, University of California, Riverside

Temporal Dynamics of Ecology-driven Stereotypes
Kaelyn Sabree, University of Michigan; Joshua Ackerman, University of Michigan

Walkable Neighborhoods Support Migrants' Social Integration
Ocka Jeong, University of Wisconsin-Madison; Youngjae Cha, University of Chicago; Hayeon Lee, Gyeongsang National University; Hyun Euh, University of Illinois Urbana-Champaign; Shigehiro Oishi, University of Chicago; Nick Buttrick, University of Wisconsin-Madison

Walkable Environments Foster Shared Reality among Urban Residents
Youngjae Cha, University of Chicago; Ocka Jeong, University of Wisconsin-Madison; Holden Emig, University of Chicago; Maya Thamer-Nall, Arizona State University; Anzhi Chen, Columbia University; Shigehiro Oishi, University of Chicago

Why Where You Live Matters for Culture
Alexandra S. Wormley, University of Michigan; Jung Yul Kwon, Arizona State University; Michael Barlev, Arizona State University; Michael E.W. Varnum, Arizona State University

Clinical & Developmental Poster Session I

Friday, April 17 | 8:30 AM-9:45 AM Upper Exhibit Hall

1 - **Bruised Bodies, Heavy Minds: Victimization and Adolescent Mental Health**
Oluronke Ajayi, *University of Nebraska Omaha*; Jonathan Santo, *University of Nebraska Omaha*; Sheri McVay, *University of Nebraska at Omaha*
Adolescents facing peer and body-specific victimization often experience heightened body image dissatisfaction and poorer mental health. Using data from over 165,000 Brazilian students, Structural Equation Modeling revealed strong direct and mediated effects between body-specific victimization and mental health. Findings highlight the importance of promoting body acceptance and reducing appearance-based bullying.

2 - **Uncertainty, Rigidity, and Anxiety in College Students with ASD**
Shannon Carley, *University of Michigan*; Cindy Dulaney, *Xavier University*
Intolerance of uncertainty partially mediated the association between rigidity and physiological anxiety symptoms and fully mediated rigidity and cognitive anxiety symptoms. No relationships were found for autistic students due to low power. The variables studied are relevant to many college students and warrant further investigation, especially for neurodivergent students.

3 - **School Engagement Mitigates Peer Victimization Effects in Indigenous Youth**
Elise Smith, *University of Nebraska at Omaha*
Using data from over 160,000 Brazilian adolescents, this study examined whether school engagement buffers the link between peer victimization and physical health, particularly among Indigenous youth. Results showed stronger negative effects of victimization for Indigenous adolescents, underscoring the need for culturally responsive interventions that foster engagement and resilience in schools.

4 - **College Students' Mind-Related Self-Descriptions: Perceived Parental Descriptions and Well-Being**
Brenda Lundy, *Purdue University Fort Wayne*; Gavin Kay, *Purdue University Fort Wayne*; Regan Knous, *Purdue University Fort Wayne*; Zaharina Ruvalcaba, *Purdue University Fort Wayne*; MayMin Khant, *Purdue University Fort Wayne*; Alaina Russell, *Purdue University Fort Wayne*
The present research examined college students' mind-related (metacognitive) versus behavioral and physical self-descriptions in relation to mental well-being. A greater use of mental state (compared to behavioral/physical attributes) descriptors was associated with higher levels of well-being (fewer depressive symptoms and less anxiety). Students' self-descriptions aligned with perceived parental descriptions.

5 - **Social pressures, the fit-ideal, and body image outcomes among men.**
Adele Bonomi, *Adler University*; Dawn Gondoli, *University of Notre Dame*; Emma Sullivan, *University of Notre Dame*; Ha Gyoung Chung, *University of Notre Dame*
Drawing on sociocultural perspectives on body image, this project examined path models linking body image pressures to men's body dissatisfaction and disordered eating. Results indicated that media and peer pressure for body ideals were associated indirectly with body dissatisfaction and disordered eating via internalization of a fit and muscular ideal.

6 - **Music Volume Effects on Memory Retention**
Tracy Collins, *Western Illinois University*; Robert C Intrieri, *Western Illinois University*
This study examines music volume effects on memory retention in young adults. A cross-sectional survey will recruit 100 participants (18-24.99 years) who will study material while listening to classical music at either 70 or 50 decibels. Pilot data suggests an interaction between volume and time of day on memory performance.

7 - **Self-esteem predicts effects of Instagram downward social comparison**
Rachel Glukh, *Xavier University*; Julia Richmond, *Xavier University*
Social comparison is a self-preserving strategy used by individuals that can enhance or devalue an individual's sense of self, but depends on an individual's level of vulnerability. This study aims to examine how self-esteem moderates self-evaluations following exposure to upward, downward, or neutral social comparison targets on Instagram.

8 - **What Messages do High School Teachers Communicate About Stress?**

Sydney Baker, *Washington University in St. Louis*; Amirah Hurst, *Washington University in St. Louis*; Alana Mello, *Washington University in St. Louis*; Maegan Arney, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

In this large-scale study, we coded student responses to a prompt about how their teachers discuss stress in the classroom. Although many students reported that their teachers avoided discussing stress entirely, other students reported that their teachers shared a mix of adaptive and maladaptive messages about stress.

9 - **Improving Outcomes of Autistic Young Adults With Goal Attainment Scaling**

AJ Krzywicki, *Ball State University*; Abigail Love, *Ball State University*; Lauren Robinson, *Ball State University*; Qianhan Xiong, *Ball State University*; Lindsey Ogle, *Ball State University*; Temi Akinwolere, *Ball State University*; Lisa Ruble, *Ball State University*

This study examined Goal Attainment Scaling (GAS) within the COMPASS Across Settings (CAST) transition intervention for autistic young adults (N=20). Teams developed individualized social, communication, and independent learning/vocational goals. Students showed improvemnet (M=2.9, SD=0.69). GAS effectively tracked progress, enhanced communication, and provided meaningful, evidence-based documentation of goal individualzied outcomes.

10 - **Contributing Characteristics of Sibling Relationship Quality in Adolescents**

Courtney Kenworthy, *University of Toledo*; Avleen Walia, *The University of Toledo*; Caley Lane, *University of Toledo*; Angel Ciccarelli, *University of Toledo*; Samantha Mayer, *University of Toledo*; Sarah Francis, *University of Toledo*

The present study will examine demographic predictors of sibling relationship quality among adolescents aged 13–19. Participants will report age differences, cultural backgrounds, and living situations. We expect that greater age differences, collectivistic values, and shared living arrangements will predict higher sibling relationship quality, identifying protective factors against youth anxiety.

11 - **The Association between Body Surveillance and Observed Online Appearance Monitoring**
Kyla Cary, *Illinois State University*; Sydney Auth, *Illinois State University*; Megan Maas, *Michigan State University*; Dar Meshi, *Michigan State University*
We assessed participants' levels of problematic Instagram use, offline body surveillance, and observed their Instagram use, recording online appearance monitoring. Problematic use was tested as a moderator between surveillance and online monitoring. At high problematic use levels, surveillance was positively associated with online monitoring but negatively associated at low levels.

12 - **Centering Youth Voice in Juvenile Justice Reform**
Amberly Ying, *Northwestern University*; Cassandra Kisiel, *Northwestern University*; Tracy Fehrenbach, *Northwestern University Feinberg School of Medicine*
As part of a larger trauma-informed initiative in Cook County, Illinois, this qualitative study examines strategies to center youth perspectives in JJ practice. Preliminary findings from providers highlight structural barriers; ongoing youth interviews are expected to clarify engagement factors, demonstrating how lived expertise strengthens equitable, developmentally responsive juvenile justice practice.

13 - **Time-Varying Links Between Victimization, Friend Approval, and Adolescent Well-Being**
Ayodeji Adegoke, *Wayne State University*; Hannah Schacter, *Wayne State University*
This study examined how changes in peer victimization and friend approval impact adolescent well-being over time. Results show that friend approval consistently predicts better well-being. Importantly, when adolescents felt higher-than-usual approval from friends, the typical negative effect of peer victimization on their well-being was neutralized.

14 - **Athletes Abroad: Loneliness and Mental Health in First-Year International Students**
Wenting Sun, *University of Missouri-Columbia*; Russell Ravert, *University of Missouri*; Sonja Winter, *University of Missouri-Columbia*
This study uses secondary data from 20,832 first-year college students (Spring 2024) to examine loneliness by athletic and visa status, whether

loneliness predicts psychological distress, and whether this relationship is stronger for international college athletes. Recommendations for supporting mental health of college athletes and international students.

15 - **Daily Exploratory Prompts: The Effects of Exploration on Mental Health**

Mattie Zeigler, *University of Minnesota - Duluth*; Madeline Harms, *University of Minnesota Duluth*

Each day individuals are faced with choices to try something new or stick to what is known. The present study aims to understand how exploration affects mental health and well-being. By understanding exploration, we can utilize engagement in exploration as a positive intervention to benefit mental health.

16 - **Teacher Support and Belonging Predict Adolescents' Interest in STEM Careers**

Erica Weisgram, *University of Wisconsin-Stevens Point*; Heather Molenda-Figueira, *University of Wisconsin-Stevens Point*; Patrick Conley, *University of Wisconsin-Stevens Point*

The roles of teacher support and belonging are examined as predictors of early adolescents' interest in and attitudes toward STEM. Sense of belonging was a positive predictor of interest among boys and girls and also served as a mediator of the relationship between teacher support and interest among girls.

17 - **Development and Validation of an Emerging Sexuality Scale**

Joanna Durando, *The University of Tampa*; Ellise Condon, *The University of Tampa*; Mike Stasio, *The University of Tampa*

This project aims to develop and validate a non-clinical test of emerging sexuality in late adolescence / young adulthood. College students will repsond to the initial item pool ($N = 60$), then scores will be submitted to exploratory factor analysis (EFA) to assemble the final set of items.

18 - **Parents' Perspectives on Regulating Belonging for Students with ASD**

Anna Freeman, *Washington University in St. Louis*; Erica Ellsworth MIller, *Washington University in St. Louis*; Wendy Chavez, *Washington University in St. Louis*; Amanda Plaxe, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

This qualitative study examines how parents of adolescents with ASD monitor and support their child's school belonging. This research highlights that parents do more than advocate for their adolescent with ASD – they

monitor their adolescent's experiences and provide coaching to help them to find a sense of belonging.

19 - **Adolescents Show an Emotion Regulation Tendency for Distraction Over Engagement**

Sam Hewitt, *Washington University in St. Louis*; Amanda Plaxe, *Washington University in St. Louis*; Courtney Sweet, *Washington University in St. Louis*; Erica Ellsworth MIller, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

We analyzed adolescents' open-ended responses to identify emotion regulation strategies used in upsetting situations. Responses indicated a mix of strategies. Most students reported using disengaged strategies (like distraction or avoidance) rather than engaged approaches (like reappraisal or problem-solving). Results highlight the need to support adolescents' development of effective regulation skills.

20 - **Small Stories, Big Vocabulary: Exploring Words in Early Books**

Abbie Thompson, *Valparaiso University*

This project examines the linguistic content of picture books most circulated for children ages 0–5. Using library data and transcriptions of 600 books, the ABBIE dataset analyzes word diversity and complexity with LIWC. Findings will illuminate the real-world language exposure shaping early literacy and language development.

21 - **Secret-Keeping Attitudes and Experiences of Young Adults**

Jacey Griffith, *Illinois State University*; Gregory Braswell, *Illinois State University*

This study will compare the secret-keeping experiences of emerging adults who have kept an important secret about abuse and those who have kept a non-abuse secret, asking them to quantitatively rank the characteristics of that secret and to qualitatively reflect on the reasons they have kept it.

22 - **Racial disparities in teen pregnancy among low-income adolescents**

Bryana Woodard, *Cincinnati Children's Hospital*

This study examines racial disparities in teen pregnancy among low-income adolescents using Medicare-linked child welfare data. Focusing on 1,274 females with no foster care history, we compare pregnancy rates across racial groups. Descriptive statistics and chi-square tests assess whether national declines have translated into equitable outcomes, informing targeted interventions.

23 - **Becoming Through Challenge: Identity and Resilience Among Latine Men**

Brian Boleaga, *Loyola University Chicago*; Maria Radulescu, *Loyola University Chicago*; Sara Gilchrist, *Loyola University of Chicago*; Jessica Reini, *Loyola University of Chicago*; Jematur Chepkoit, *University of Illinois Chicago*; Christine Li-Grining, *Loyola University Chicago*

This study explores how Latine male adolescents navigated identity development and perseverance while growing up in American culture during and after the COVID-19 pandemic. Findings show that cultural grounding fostered resilience and motivation, emphasizing programs that strengthen cultural and community ties.

24 - **Sleep Chronotype and Social Experience: The Role of Personality**

Lisa Fields, *Ball State University*; Vedant Desai, *Ball State University*; Eric Pierson, *Ball State University*

The current study aims to examine the relationship between eveningness and lonliness in undergraduate college students. We hypothesize that levels of extraversion and to a lesser degree other five factor traits will moderate this relationship. Findings would highlight paradoxical risks of preferring early bedtimes in college years based on personality traits.

25 - **Managing College COVID-19 Uncertainty with a Chronic Medical Condition**

Russell Ravert, *University of Missouri*

College students with chronic medical conditions (n=12) completed semi-structured interviews regarding their COVID-19 pandemic experiences. Using uncertainty theory as a framework, thematic analysis will explore the nature of uncertainty experienced by participants and how it was managed, with suggestions for college personnel and others in the event of future pandemics.

26 - **Resilience, Adverse Childhood Experiences, and Well-Being in Older Adults**

Melanie McGregor, *Cleveland State University*; Eric Allard, *Cleveland State University*

This study will examine whether resilience moderates the association between adverse childhood experiences (ACEs) and subjective well-being (SWB) in adults aged 65+. A planned sample of 160 participants will complete

measures of ACEs, resilience, and SWB. These findings may inform interventions promoting resilience and successful aging.

27 - **Investigating Age-Related Susceptibility to Health-Related Misinformation on Facebook**

Nathan McWilliams, *Central College*; Keith Jones, *Central College*

To investigate age-related susceptibility to misinformation and effectiveness of digital literacy training on misinformation detection, participants identified real and fake Facebook posts before and after digital literacy training or control conditions. In some cases, older adults identified misinformation better than younger adults, possibly related to increased processing time.

28 - **Exploring Financial Hardship Among Families of People Living with Dementia**

Anthony Fauser, *University of Michigan*; Madison Fansher, *University of Michigan*; Katie Gialloreti, *University of Michigan*; Walker Barnes, *University of Michigan*; Christopher Graves, *University of Michigan*; Jennifer Miner, *University of Michigan*; Amanda Leggett, *Wayne State University*; Minal Patel, *University of Michigan*; Jin-Shei Lai, *Northwestern University*; Noelle Carlozzi, *University of Michigan*

Qualitative analysis of semi-structured interview data with 30 family members of people living with dementia found that families experiencing financial hardship were more likely to discuss unmet wants/needs, social/recreational impact, and negative emotional impact. These findings serve as a framework to study financial hardship in dementia.

29 - **impact of intervention programs for informal caregiver burden and depression**

Kecia Jones, *National University*; Michelle Ackerman, *Northcentral University*; Catherine McCarty, *National University*

This mixed-method explanatory sequential design study examined the effectiveness of intervention programs for helping informal caregivers' burden and depression. Quantitative component (phase 1) involved pre- and post-test for demographics, caregiver burden and depression. Qualitative component (phase 2) investigated RQ5 using qualitative interviews.

30 - **Comparing the Experiences of Traditional and Non-Traditional Caregivers**

Katie Gialloreti, *University of Michigan*; Anthony Fauser, *University of Michigan*; Walker Barnes, *University of Michigan*; Madison Fansher,

University of Michigan; Christopher Graves, *University of Michigan*; Jennifer Miner, *University of Michigan*; Amanda Leggett, *Wayne State University*; Jin-Shei Lai, *Northwestern University*; Benjamin Hampstead, *University of Michigan*; Noelle Carlozzi, *University of Michigan*
A network of informal caregivers composed of traditional (e.g., spouse, child) and non-traditional (e.g., friend, step-kin) members typically care for individuals living with dementia. The current study identified key differences between the experiences of traditional and non-traditional caregivers through semi-structured interviews.

31 - **Predicting Adults' Life Purpose and Satisfaction: Religiosity and Divine Entitlement**
Cassandra Elliott, *Central College*; **Keith Jones**, *Central College*
Younger and older adults experienced different interactions between religious attitudes and life outcomes. Younger adults held significantly higher intrinsic religious views than older adults, as well as having higher levels of divine entitlement. Implications for how adults at various ages conceptualize life satisfaction and life purpose will be discussed.

32 - **Neuropsychological Service Gaps in Northwest Indiana**
Aoife Combs, *Purdue University Northwest*; Shelby Hunter, *Purdue University Northwest*
This study maps neuropsychological service availability across five Northwest Indiana counties. Preliminary provider-to-population ratios reveal critical gaps, with rural counties lacking identifiable providers. Findings inform community health planning, workforce development, and integration strategies to enhance early dementia detection, care coordination, and equitable access to neuropsychological assessment in underserved populations.

33 - **Mental Health Treatment Outcomes for Young Children Following a Pandemic**
Mira Singh, *Marquette University/Doctoral Student*; Jasmin Sanchez, *Marquette University*; Emily Benton, *Marquette University/Doctoral Student*; Alan Burkard, *Marquette University*
The current study examines the efficacy of an evidence-based program to treat behavioral and trauma symptoms for youth under the age of 6 after a worldwide pandemic. We found our program to be effective for young children with mental health concerns and serve as an exemplar community-based treatment program.

34 - **Autism Acceptance Program Outcomes in Third and Fourth Grade Children**

Brooke Sawyer, *Loyola University Chicago*; Denise Davidson, *Loyola University Chicago*; Koen Suzelis, *Loyola University Chicago*; Darcy Noonan, *Loyola University Chicago*; Michelle Tamas, *Loyola University Chicago*; Joanna Phillips, *Loyola University Chicago*; Vicki Tran, *Loyola University Chicago*; Zoe Osbirn, *Loyola University of Chicago*; Rylie Steuer, *Loyola University Chicago*

Although autistic students are often mainstreamed into general education classrooms, they may face socio-emotional challenges due to bullying and isolation from peers. Autism Acceptance Programs aim to improve students' knowledge and attitudes about autism. Findings from the implementation of a 5-week Autism Acceptance Program for 3rd-and-4th-graders are discussed.

35 - **Sleep, Stress, and Neural Correlates of Inhibitory Control in Childhood**

Alivia Overbee, *Eastern Michigan University*; Ryan Krebs, *Eastern Michigan University*; Angela Staples, *Eastern Michigan University*; Jamie Lawler, *Eastern Michigan University*

This study will examine how sleep characteristics, socioeconomic status, and stress predict neural correlates of inhibitory control in 5-8 year-olds using event-related potentials. We expect poorer sleep, lower SES, and greater stress will predict diminished P3 responses during inhibition tasks, informing interventions to support cognitive development during early childhood.

36 - **Wheezing Severity and Internalizing Behaviors in Preschoolers with Asthma**

Alyssa Serrano, *Eastern Michigan University*; **Heather Janisse**, *Eastern Michigan University*; Maleek Holmes, *Eastern Michigan University*

The current study examined the relationship between asthma diagnosis, wheezing symptom severity, and internalizing behavior problems in preschool-age children. Results show that asthma diagnosis significantly predicted higher child internalizing problems. However, wheezing symptom severity did a better predicting internalizing behaviors than an asthma diagnosis alone.

37 - **Paternal Intrusiveness: The Roles of Parent Efficacy, Temperament, and Support**

Ama Boateng, *Western Kentucky University*; Diane Lickenbrock, *Western Kentucky University*; Hailey Borges, *Western Kentucky University*
Parental intrusiveness hinders children's self-regulation and behavioral outcomes. However, predictors of father intrusiveness, namely infant and environmental factors, are unexamined. The present study longitudinally examined whether parental efficacy, infant temperament, partner support predicted father intrusiveness. Results revealed significant direct care X efficacy and negative reactivity X efficacy interactions.

38 - **Behavioral Changes After Participation in How-To-Talk Parenting Program**
Ryan Peachey, *Andrews University*; Ronald Coffen, *Andrews University*
Participation in the How-To-Talk Parenting Workshop will result in significant improvement in child emotional and behavioral outcomes as measured by pre- vs. post-Workshop parent-completed *Child Behavior Checklist for Ages 6-18* (CBCL) Summary Scores and DSM-Oriented Scores at program completion and at three- and six-month follow-ups.

39 - **Association between father-child play and children's emotional self-regulation and compassion**
Maria Rueda, *University of Missouri*; Rachel Thibodeau-Nielsen
Father-child play is a context where children learn to regulate their emotions. Emotional self-regulation is important for compassion because compassionate responses require to have positive concern while sharing the distress for another. Mediation analyses showed that father-child play has an indirect association with children's compassion through emotional self-regulation.

40 - **Type of training and background noise influence preschoolers' word learning**
Hannah Kiperman, *University of Illinois Chicago*; Arleth Isais Gonzalez, *University of Illinois Chicago*; Diana Cortez, *University of Illinois Chicago*; Danbi Kim, *University of Illinois Chicago*; Stephanie Lowry, *Boys Town National Research Hospital*; Meghan Matuszeski, *Boys Town National Research Hospital*; Katherine Gordon, *Boys Town National Research Hospital*; Tina Grieco-Calub, *University of Illinois Chicago*
We examined how preschool-aged children recognize known words and learn new words in different types of background noise (background speech, nonspeech noise) and through different learning protocols (active, passive). Children appear to learn more in the active protocol, but a learning protocol by noise interaction is emerging.

41 - **Examining a Personalized Online Self-Help Intervention for Perfectionism**

Emily Murray, *Southern Illinois University*; Ella Kerr, *Southern Illinois University*; Hannah Johnson, *Southern Illinois University*; Andrew Kurtz, *Florida State University*; Clarissa Ong, *University of Louisville*; Eric Lee, *Southern Illinois University - Carbondale*

We examined the use of a personalized online self-help intervention for perfectionism. We also explored the relationship between use and various psychological processes. Our results suggest that a personalized online intervention is acceptable. However, more work is needed to clarify the relationship between dosage and outcomes of psychological processes.

42 - **NSSI and Help-Seeking Behaviors Among College Students with Mood Disorders**

Madeline Wildman, *Western Kentucky University*; Taylor Kalgren, *Western Kentucky University*; Amy Brausch, *Western Kentucky University*

This study examined self-injury and therapy engagement among U.S. college students with and without mood disorders (N=220). Students with mood disorders reported higher lifetime nonsuicidal self-injury (62% vs. 37%) and therapy experience (57% vs. 42%). Findings suggest increased emotional distress and coping efforts among students with mood disorders.

43 - **Utilizing Eye Tracking to Assess Attentional Bias Toward Alcohol-Related Stimuli**

Jagger Thompson, *University of Minnesota Duluth*; **Natalie Tucker**, *University of Minnesota Duluth*; Tate Windhurst, *University of Minnesota Duluth*; Josephine Abbott, *University of Minnesota Duluth*; Reanne Dwyer, *University of Minnesota Duluth*; Cayden Kleffman, *University of Minnesota Duluth*; Loralei Larson, *University of Minnesota Duluth*; Joel Nikula, *University of Minnesota Duluth*; Sydney Whiteis, *University of Minnesota Duluth*; Jax Wilder, *University of Minnesota Duluth*; Annaka Scherf, *University of Minnesota Duluth*; Rachel Martin, *University of Minnesota Duluth*; Ronald Kuehn, *University of Minnesota Duluth*; Avery Knowlton, *University of Minnesota Duluth*; Kassi Hanson, *University of Minnesota Duluth*; Bailey Vesely, *University of Minnesota Duluth*; Edward Downs, *University of Minnesota Duluth*; Rebecca Gilbertson, *University of Minnesota -- Duluth*

Attentional biases toward alcohol and control stimuli were assessed using eye tracking methodology in a group of undergraduate students. Alcohol risk

categories (hazardous versus non-hazardous) were determined for each participant using the AUDIT-C and SIP measures. Analyses will compare alcohol risk, attentional bias, and driving behavior.

44 - **Understanding the Benefits of Gratitude on Psychopathology: A Mediation Analysis**

Hannah Dobbs, *Northern Illinois University*; Donavan Hoffman, *Northern Illinois University*; Elizabeth Gracey, *Northern Illinois University*; Michelle Lilly, *Northern Illinois University*

Gratitude is a predictor of various mental illnesses, yet the mechanisms by which gratitude influences psychopathology remain understudied. Results testing the indirect effect of positive affect were significant between simple appreciation and depressive symptoms but not trait gratitude. Future research should re-examine dimensions of gratitude in measurement and mechanistic analyses.

45 - **Three-Factor Model of Adult ADHD: Symptom, Developmental, and Social Correlates**

Harmeen kaur, *Cleveland State University*; Amir Poreh, *Cleveland State University*; Leanna Badger, *Cleveland State University*; Sydney Jackson, *Cleveland State University*

The Keshev 2 is the first self-reported ADHD scale that can potentially distinguish between the differential between ADHD and attention deficits that are secondary to late adolescence and post-adolescence mental health conditions.

46 - **Self-Compassion, Psychological Flexibility, and Well-Being Among Females With Eating Disorders**

Ferdi Djajadisastra, *Southern Illinois University*; Eric Lee, *Southern Illinois University - Carbondale*

This research sought to explore the relationship between self-compassion and psychological flexibility towards anxiety, depression, and quality of life. This research employed both a longitudinal ANCOVA analysis and a network analysis to explore the associations. The longitudinal approach is used because most studies are limited to cross-sectional designs.

47 - **Mind Over Mattress: Interactions of Sleep Beliefs and Hygiene in Insomnia**

William Proffer, *Southern Illinois University Edwardsville*; Eunyoe Ro, *Southern Illinois University Edwardsville*; Mitsuru Shimizu, *Southern Illinois*

University Edwardsville; Andrew Pomerantz, *Southern Illinois University Edwardsville*
This study will examine whether sleep hygiene moderates the relationship between dysfunctional beliefs about sleep and both insomnia severity and daytime functioning. We expect to find that stronger dysfunctional beliefs predict worse insomnia and daytime impairment, and that poor sleep hygiene will strengthen these associations.

48 - **An Investigation of the Cognitive Behavioral-Minority Stress Model of OCD**

Kenna Ebert, *Northern Illinois University*; Anna M. White, *Northern Illinois University*; Katie H. Mangen, *The Evidence Based Treatment Centers of Seattle*; Kevin D. Wu, *Northern Illinois University*
The current study evaluated the Cognitive Behavioral-Minority Stress Model of OCD in LGBTQ+ individuals. Results indicate that discrimination, vigilance, and fear of self were significant unique predictors of OC symptom severity within LGBTQ+ individuals. The current study identifies potential prevention, treatment, and policy targets for future study.

49 - **Exposure to Self-Harm on Social Media**

Taylor Kalgren, *Western Kentucky University*; Amy Brausch, *Western Kentucky University*
Our study examined prevalence of self-harm content on social media and who views this content. Exposure to self-harm content on social media led to a greater likelihood of self-harm. Young adults with SITBI history were more likely to be exposed. These results highlight the need for healthier online spaces.

50 - **Psychological Treatment: A Buffer for Maladaptive Behavior Among At-Risk Undergraduates?**

Jon Mandracchia, *Avila University*; Malia Zarrillo, *Avila University*; Alexandria Ford, *Avila University*; Abrianna Hay, *Avila University*
College students are at increased risk for experiencing mental health problems and engaging in risky, reckless, and rule-breaking behaviors. This study examines if psychological treatment is associated with lower rates of maladaptive behavior and criminogenic thinking in first-year college students with mental health problems. Implications for programming are discussed.

51 - **Gender Differences in Emotional and Attitudinal Perceptions of Personality Disorders**

Jessica Stroup, *Southern Illinois University Edwardsville*; Eunyoe Ro, *Southern Illinois University Edwardsville*; Andrew Pomerantz, *Southern Illinois University Edwardsville*; Jason Murphy, *Southern Illinois University Edwardsvillet*
This study examines the effect of participant gender on perceptions of non-gendered BPD and NPD vignettes. I hypothesize that women will rate both PDs more positively than men, especially for BPD, whereas gender differences for NPD will be smaller. Findings may clarify gendered stigma and inform interventions for PDs.

52 - **Public Stigma on Inpatient versus Outpatient Treatment for Eating Disorders**
Kayla Korver, *Southern Illinois University Edwardsville*
This study addresses the gap in research relating to public stigma on types of treatment (inpatient and outpatient care) surrounding eating disorders and potential differences based on gender. Findings may clarify how stigma varies across treatment type related to eating disorders and gender differences.

53 - **Social media: Potential protection against risk factors for suicidal ideation**
Iman Hafeez, *University of Wisconsin-Madison*; Connor O'Brien, *University of Wisconsin, Madison*; Megan McDaniel, *University of Wisconsin-Madison*; Brooke Ammerman, *University of Wisconsin-Madison*
Little is known about suicide ideation risk factors via social media. This study investigated how social media relates to suicide ideation risk factors across individuals with or without suicide attempt histories. Results highlighted that social networking activity buffered against risk factors, particularly among those with no attempt history.

54 - **Avoidant Traits and Social Anxiety as Predictors of Emotional Dysregulation**
Aryan Malhotra, *Eastern Illinois University*; Wesley Allan, *Eastern Illinois University*
Avoidant personality and social anxiety are often associated with emotional dysregulation. However, few studies have examined these traits dimensionally in non-clinical samples. This study will investigate the relationships among avoidant traits, social anxiety, and emotional dysregulation in undergraduate students through correlational and multiple linear regression analyses.

55 - **Structural Validity of the STICSA with a Ghanaian Sample**
Gary L. Canivez, *Eastern Illinois University*; Emmanuel Amankwaah, *Western Michigan University*
Hierarchical exploratory factor analyses of the State-Trait Inventory for Cognitive and Somatic Anxiety (STICSA) with a sample of Ghanaian university students is reported. Best EFA practices and model-based reliability and dimensionality estimates strongly supported measurement of general trait and state dimensions and implications for use are discussed.

56 - **Understanding Boredom and Academic Success in Students With ADHD**
Sarah Orban, *University of Tampa*
This study examines whether boredom influences academic functioning in college students with and without ADHD. Fifty-one participants completed diagnostic evaluations, boredom measures, and standardized academic assessments. Preliminary findings indicate higher boredom and lower GPA among students with ADHD. Ongoing data collection will clarify if ADHD status moderates the boredom-achievement relation.

57 - **ADHD in High IQ Men: Evidence of Masking on CPT-3**
Dustin Shepler, *Michigan School of Psychology*; Matthew Kadrich, *Michigan School of Psychology*; Doug Callan, *Michigan School of Psychology*; Mackenzie Mercer, *Michigan School of Psychology*; Tessa Passarelli, *Michigan School of Psychology*; Matt Greiner, *Michigan School of Psychology*; Jasmine Dhuga, *Silver Linings Counseling, PLLC*; Briana Foster, *Michigan School of Psychology*
High IQ men with ADHD and with alternative psychiatric diagnoses performed typically on the CPT-3. Findings support the position that high IQ may allow men to compensate for deficits in executive functioning and mask symptoms of ADHD. Implications for clinical assessment are discussed.

58 - **Gender Differences in a Threshold-Activated Bipolar Disorder Scale**
Samantha Wise, *Cleveland State University*; Abigail Krempa, *Cleveland State University*; Amir Poreh, *Cleveland State University*
Current screening measures for psychopathology are often excessively long and provide little diagnostic value. The Flexible Approach to Psychopathology Assessment (FLEX-P) utilizes a relatively brief core inventory followed by threshold-activated scales. In this study we examined how gender impacts optimal cutoff scores for identifying Bipolar Disorder.

59 - **Latent Profile Analysis of the MMPI-2-RF in ADHD Evaluations**
Jared Jacobson-Cherry, *Rosalind Franklin University of Medicine and Science*; Brian Cerny, *University of Illinois-Chicago College of Medicine*; Steven Miller, *Rosalind Franklin University of Medicine and Science*; Jason Soble, *University of Illinois at Chicago*; Matthew Phillips, *University of Illinois College of Medicine*
This study used latent profile analysis of MMPI-2-RF RC scales in 546 adults referred for ADHD evaluation to identify naturally occurring symptom subtypes and test whether they predicted ADHD diagnosis. A three-class solution emerged, but class membership did not differ by ADHD status, indicating response patterns do not predict diagnosis.

60 - **The Moderating Role of Trait Profiles in Social Media Use**
Meredith Halcomb, *University of Indianapolis*; **Grace McDaniel**, *University of Indianapolis*
The present study seeks to investigate the moderating role of personality trait profiles using the TAQ-88 in the relationship between social media use and depression and anxiety using a latent profile approach.

61 - **Social Media Platforms and Impacts on Impulsivity, Depression and Anxiety**
Kimberly Montalvo-Hernandez, *University of Indianapolis*; Meredith Halcomb, *University of Indianapolis*
In looking at the difference between social media platforms and the impacts on impulsivity, depression, and anxiety, I expect to find that more time on social media platforms focused on short-form video content is associated with impulsivity compared to those who spend more time on other forms of social media.

62 - **Developing the Employability Capitals Self-Assessment for Division III Student-Athletes**
Kailee Schneider, *University of Wisconsin - La Crosse*; Jessica Stewart, *University of Wisconsin - La Crosse*; Alessandro Quartiroli, *UW - La Crosse*; Alessia Ferraboli, *University of Wisconsin - La Crosse*
This study develops an instrument based on the Employability Capital Growth Model to help Division III student-athletes reflect on how their experiences built resources for life after graduation. We defined nine employability capitals, conducted cognitive interviews to refine items, and are now collecting data for initial validation of the instrument.

63 - **Substance use history distinguishes patients from controls, not across biotypes.**

Weronika Molik, *Rosalind Franklin University*; Madison Dykins, *Rosalind Franklin University of Medicine and Science*; Scot Hill , *Rosalind Franklin University of Medicine and Science*

Relationships between psychosis biotypes and substance use history were examined in 762 individuals (633 patients, 129 healthy controls). Findings indicated all biotypes had a more significant substance use history compared to the healthy controls, though there were no significant differences between the biotypes.

64 - **Comparing ADHD Subtypes and Gender on WISC-V Profiles**

Jia Wei (Gabi) Tan, *The Chicago School*; Katheryn Kiser, *The Chicago School*; Kim Dell'Angela, *The Chicago School -Clinical Psychology*

This study examined whether WISC-V cognitive profiles differentiate ADHD presentations and explored gender effects. Among 214 youths, subtype differences emerged for Figure Weights, Symbol Search, VCI, FRI, PSI, and FSIQ, with ADHD-H scoring highest and ADHD-I lowest. Males scored higher on Figure Weights. Findings mirrored WISC-IV patterns, supporting subtype-specific distinctions.

65 - **Adverse and Positive Childhood Experiences Impact Fathers' Parenting Approaches**

Kylie Schmidt, *Illinois School of Professional Psychology*

This study examines how adverse childhood experiences (ACEs) and positive childhood experiences (PACEs) relate to parenting attitudes among fathers of children under five. Using a quantitative, cross-sectional design, the research will explore associations and potential protective effects of PACEs, with implications for interventions promoting supportive and resilient parenting practices.

66 - **The Impacts of Family Support and Emotion Regulation on the Pathways to Desistance**

Haley Bok, *Bowling Green State University*

Despite lower incarceration rates, juvenile recidivism has risen. Using data from 499 adolescent offenders in the Pathways to Desistance Study, this study examined whether family support and emotion regulation reduced reoffending. Results showed little protective effect, though maternal hostility

predicted higher recidivism. Future longitudinal research should clarify these relationships.

67 - **Associations Among Food Parenting, Family Mealtime Climate, and Children's Eating**

Sreyashi Sen, *University of Toledo*; Regina Campbell, *University of Toledo*; Frances Lauten, *The University of Toledo*; Cin Cin Tan, *University of Toledo*

We examined whether a positive family mealtime climate moderates the link between food parenting and children's eating regulation.Among 190 parents, autonomy-promoting, structure-based food parenting, and positive mealtime climate were positively associated with children's eating regulation, whereas coercive control was negatively associated. Only structure-based food parenting showed a moderation effect.

68 - **Ethnic-Racial Socialization and Youth Psychopathology in Asian American Families**

Jessica Chen, *University of Illinois Urbana-Champaign*; Violeta Rodriguez, *University of Illinois Urbana Champaign*

Using latent profile analysis, this study identified three ethnic-racial socialization profiles among 196 Asian American families: low, moderate, and high. Youth in the high socialization profile reported significantly fewer internalizing symptoms than those in the other two groups, underscoring the potential protective role of ethnic-racial socialization for youth mental health.

69 - **Selective Mutism and Autism Spectrum Disorder: A Scoping Review**

Maya Bauer, *La Salle University*; Ilana Weinstein, *La Salle University*; Kelli Powers, *La Salle University*

Selective mutism (SM) often co-occurs with autism spectrum disorder (ASD), yet diagnostic boundaries remain unclear. This scoping review will synthesize literature on prevalence, mechanisms, assessment challenges, and interventions in SM-ASD presentations. We aim to support autism-informed diagnostic frameworks and tailored supports to improve clinical identification and treatment pathways in practice.

70 - **Pedagogical and Pharmacological Effects on Externalizing Behaviors in Pediatric ADHD**

Gabrielle Nabity, *Midwestern University, Downers Grove*; Richard C. Ney, Midwestern University

This study examines how pedagogical environment (Montessori vs. traditional) and pharmacological treatment influence externalizing behaviors

in children with ADHD. Using a retrospective 2×2 factorial design, results are expected to demonstrate complementary benefits of educational and medication-based interventions for improving behavioral regulation and classroom functioning.

71 - **"Unmasking" ADHD and CPT-3 performance in high IQ boys**
Doug Callan, *Michigan School of Psychology*; Dustin Shepler, *Michigan School of Psychology*; Matthew Kadrich, *Michigan School of Psychology*; Mackenzie Mercer, *Michigan School of Psychology*; Jasmine Dhuga, *Silver Linings Counseling, PLLC*; Tessa Passarelli, *Michigan School of Psychology*; Matt Greiner, *Michigan School of Psychology*; Briana Foster, *Michigan School of Psychology*
This study examined CPT-3 score profiles of boys with high IQ who were diagnosed with ADHD or other psychiatric diagnoses. Four CPT-3 scores differed significantly between the two groups; results do not support theories of "masking" of ADHD symptoms in high IQ boys.

72 - **Executive Functions in Children with ADHD and with Mood Dysregulation**
Alessandra Passarotti, *University of Illinois at Chicago*; Natalie Bransky, *University of Illinois Chicago*
We compared executive functions (EF) in children with ADHD, pediatric bipolar disorder (PBD), and healthy controls (HC) using a Stop Signal Task and parent EF ratings. ADHD showed reduced inhibition. PBD showed poorer emotional control and working memory. Both groups differed from HC. Inhibitory accuracy correlated negatively with EF deficits.

73 - **Mental Health Diagnoses Variations Across Sexual Orientation in Generation Z**
Sahiba Gill, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined the association between sexual orientation and mental health diagnosis in 179 young adults. Chi-square tests showed more lesbian, gay, bisexual, and pansexual young adults reported depression and anxiety compared to heterosexual young adults. The results suggest other factors may influence other mental health diagnoses (e.g., PTSD, OCD).

74 - **Early Adversity, Oppression, and Adaptive Resilience: A Developmental Systems Perspective**
Marquee Reno, *Northeastern Illinois University*; John Sayson, *Northeastern*

Illinois University; Nicole Lasco, *Northeastern Illinois University;* Alvin Farmer Jr, *Northeastern Illinois University*;
This study examines how early adversity and systemic oppression shape present-day functioning in adulthood. Preliminary results suggest adaptive resilience may emerge through adversity when self-perception, emotional expression, and social support scaffold flexible regulatory capacities. Acculturated gender norms, self-perception, and emotion regulation strategies may shape contextual adjustment under stress.

75 - **Cumulative Psychopathology During Early Elementary School: Role of Social Determinants**
Prabhath Pallewaththa, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*; Mansoo Yu, *College of Health Sciences, University of Missouri, Columbia, Missouri, USA*; Louis Manfra, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*
Using an adapted WHO Social Determinants framework and four-waves of the National Survey of Children's Health (2011-2023), this study examined how structural/intermediary determinants shape cumulative psychopathology in early elementary school children and how macro-level healthcare policies moderate disparities to inform equitable mental health outcomes and guide evidence-based policy decisions.

76 - **Social Determinants Shaping Cumulative Psychopathology Among U.S. Pre-Adolescents**
Prabhath Pallewaththa, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*; Mansoo Yu, *College of Health Sciences, University of Missouri, Columbia, Missouri, USA*; Louis Manfra, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*
This study examined associations between structural and intermediary social determinants and cumulative psychopathology (anxiety, depression, developmental delays, and behavioral problems), among U.S. children aged 9-10 years. Four waves of the National Survey of Children's Health (2011-2023) were utilized. The analysis explored historical trends and policy-related disparities.

77 - **Exploring Psychosocial Outcomes Secondary to a Diagnosis of**

Developmental Prosopagnosia
Aades Kaur, *University of Indianapolis*
Developmental prosopagnosia (DP) is a neurodevelopmental condition characterized by impairments in facial recognition. Given the lack of standardized diagnostic procedures for DP, this preliminary survey-based study aims to explore the psychosocial experiences secondary to a formal DP diagnosis in a target sample of 100 individuals.

78 - **Examining Adolescents' Self-Esteem and Exposure to Community Violence**
Maurice Metoyer, *Northwestern University*; Rick Zinbarg, *Northwestern University*; Emma Adam, *Northwestern University*
Low self-esteem predicts depression, but not vice versa, and is influenced by unique genetic and environmental factors, including community violence. This study examined adolescents' self-esteem when exposed to community violence. Results showed self-esteem negatively correlated with community violence (sr = −.17, p = .001), highlighting its independent role in psychological.

79 - **Changes in Social Distance Toward Schizophrenia and Depression Over Time**
Guy Boysen, *McKendree University*; Kelsey Lyles, *McKendree Univeristy*; Georgia Cox, *McKendree University*; Cooper Quintero, *McKendree University*
Studies of mental illness stigma show varying patterns of attitude change over time. This study reanalyzed large-scale, representative survey data from the U.S. and the U.K. measuring desire for social distance with schizophrenia and depression. Results showed consistent declines in stigma toward depression but not schizophrenia.

80 - **Can task instructions guide strategy use on the IGT?**
Piper Clark, *University of Iowa*; Melissa T Buelow, *The Ohio State University*
There are two competing strategies on the Iowa Gambling Task that vary in utilization by gender. In the present study, we sought out to see if altering the task instructions could shift strategy use over the other. We found that participants do utilize instruction information in task performance.

81 - **Perfectionism, Impostor Phenomenon, and Psychological Distress: The Role of Self-Compassion**

Avery Livingston, *Wittenberg University*; Stephanie Little, *Wittenberg University*
Emerging adulthood involves vulnerability to psychological distress linked to socially prescribed perfectionism and impostor phenomenon. Self-compassion indirectly reduced distress by mediating these effects but did not moderate them. Impostor feelings reflected identity and self-worth struggles. Findings highlight self-compassion's protective influence and the need for identity-focused resilience interventions in emerging adults.

82 - **Empirical Assessment of a Clinically Derived Measure of Confidence**
Jef Kahn, *Illinois State University*; Gary Glass, *Private Practice*
A clinically derived definition of *confidence* as "the enjoyment of what you know to be true about you" was investigated using quantitative and qualitative data from college students and mental-health providers. This poster describes dimensions of this confidence definition and shows evidence of a mood-boosting effect of assessing confidence.

83 - **A review of readily available research on clinical behavior analysis**
Ruimin Peng, *Eastern Illinois University*; **David Schena**, *University of Indianapolis College of Education and Behavioral Sciences*; Carson Brinkman, *University of Indianapolis College of Education and Behavioral Sciences*
Research on clinical behavior analysis is relatively sparse. We conducted a systematic review and identified 75 relevant articles. These articles summarize clinical behavior analysis, but each article covers a fragment of this topic. We conclude that additional review publications are needed to make research on this topic more accessible.

84 - **Violence Risk Classification Across Assessment Methodologies: A Meta-Analysis**
Myshira Oliver, *Andrews University*; Analy Aguilar, *Life Skills Village*
This meta-analysis investigates whether distinct violence risk assessment approaches (i.e., unstructured clinical judgment, structured professional judgment, actuarial) produce differential risk classifications in adult populations. Using PRISMA guidelines and random-effects modeling, results highlight how methodological approach influences classification outcomes and enhances evidence-based decision-making (Grove et al., 2000; Viechtbauer, 2010).

85 - **The Impact of PCOS on Mental Health & Body Image**
Sadiya Lucas, *Ball State University*; George Gaither, *Ball State University*
This study examined how specific PCOS symptoms relate to body image and mental health. 106 cisgender women with PCOS completed online surveys assessing symptom experiences and psychological outcomes. Bloating, weight abnormalities, headaches, fatigue, and hirsutism significantly impacted either mental health or body image, which is consistent with previous literature.

86 - **Perceptions of Therapist Self-Disclosure in Response to Clients Discussing Suicide**
Nicholas Young, *Southern Illinois University Edwardsville*; Andrew Pomerantz, *Southern Illinois University Edwardsville*
This study examines how therapist self-disclosure of past suicidality in response to client suicidality is perceived across three levels of client risk. Using vignettes and validated measures, it explores whether disclosure strengthens or weakens therapeutic perceptions and how suicide stigma moderates the effect, offering guidance for ethical, effective clinical practice.

87 - **From Choice to Click: Understanding Online Therapy Attitudes**
Olivia Ball, *University of North Carolina--Wilmington*; Jasmine Norman, *University of North Carolina--Wilmington*
This study explored how general preferences when selecting a therapist relate to attitudes towards online therapy. Participants ($N = 503$) who prioritized therapist's personal and demographic traits held less favorable views of virtual care, while those who weighed service cost and fit viewed online therapy more favorably.

88 - **Experiential Avoidance as a Mediator Between Problem-Solving Appraisal and Suicidal Ideation**
Austin Parr, *University of Louisville*; Nadia Al-Dajani, *University of Louisville*; Amanda Uliaszek, *University of Toronto*
Problem-solving appraisal and experiential avoidance (EA) predicted suicidal ideation (SI) in a community sample of 39 adults. Poorer appraisal predicted SI (p=.240); EA reduced this link (p=.062). Targeting EA via ACT may enhance suicide prevention; larger longitudinal studies are needed.

89 – Accuracy of AI Diagnosis in Complex Adolescent Case Vingettes
Kim Dell'Angela, *The Chicago School -Clinical Psychology*; Zachary

Wilbur, *The Chicago School- Chicago*; Muskaan Jadeja, *The Chicago School- Chicago*; Allison Nadelman, *The Chicago School- Chicago*; Devanshee Parekh, *The Chicago School- Chicago*; Lara Mohammed-Taher, *The Chicago School- Chicago*; Stella Donati, *The Chicago School- Chicago*; Catherine Marvin, *The Chicago School- Chicago*; Tanisha Nitin, *The Chicago School- Chicago*; Liam Verstraet, *The Chicago School- Chicago*
Artificial intelligence's (AI) usage in clinical psychology is rising, as are concerns regarding diagnostic accuracy. This study compares AI-generated diagnoses and treatment plans to those of licensed clinicians' utilizing complex adolescent case vignettes. Results identify accuracy patterns related to demographics, comorbidities, and suicidality, advancing responsible AI integration in mental health.

90 - **Ability of the Keshev-Adult Infrequency Scale to detect ADHD simulation**
Leanna Badger, *Cleveland State University*; Sydney Jackson, *Cleveland State University*; Amir Poreh, *Cleveland State University*
Several scales have been developed to detect people who feign an ADHD diagnosis. The study compared the Keshev-Adult Infrequency Scale with the ASIS and SAMS for detecting feigned ADHD. All three showed good specificity and sensitivity, with the Keshev-Adult Infrequency Scale performing best at distinguishing ADHD simulators from non-simulators.

91 - **Diagnosis of Bipolar Disorder using the Cleveland Adaptive Personality Questionnaire**
Sydney Jackson, *Cleveland State University*; Leanna Badger, *Cleveland State University*; Amir Poreh, *Cleveland State University*
This study examined how the Cleveland Adaptive Personality Questionnaire (CAP-Q) would be able to replace preexisting measures for borderline personality disorder (BPD) and bipolar disorder (BD). 1,206 volunteers were recruited. Participants completed the CAP-Q via Qualtrics. We found that the CAP-Q would be sufficient to replace preexisting measures.

92 - **Perceptions of Therapist Self-Disclosure to Clients Discussing Political Distress**
Kelly Fletcher, *Southern Illinois University Edwardsville*; Andrew Pomerantz, *Southern Illinois University Edwardsville*
This study investigates perceptions of therapist self-disclosure of political distress in response to clients discussing political distress. Findings from this

study will provide guidance to therapists who face this situation, which is increasingly common in times of political disagreement or dissent.

93 - **Empowering Student Voice: The Role of Communal Learning in Mathematics**

Tamika McElveen, *Miami University*; John Day, *Miami University*; Iyahna Campbell, *Miami University*

Communal socialization is implemented by teachers to increase the relevance of mathematics for students across grade levels. In this study, we center student voices through focus groups to learn about their experiences of cooperative/shared learning, real-world and/or community-focused problem solving, and math for fair and equitable actions.

94 - **A Systematic Review on Religion in Dialectical Behavioral Therapy**

Katherine Yakes, *Texas Tech University*; Hannah Thomsen, *Texas Tech University*; Paris Fox, *Texas Tech University*; Sarah Maldonado, *Texas Tech University*; Craig Warlick, *Texas Tech University*

Research suggests an imbalance in religious affiliation in mental health professionals and the clients they serve. Our team intends to bridge this gap by evaluating the extent that DBT treatment outcomes collect, report, and analyze religious variables. We plan to use the PRISMA Model to screen, extract, and analyze data.

95 - **Integration of religion in Dialectical Behavioral Therapy: A Scoping Review**

Hannah Thomsen, *Texas Tech University*; Katherine Yakes, *Texas Tech University*; Paris Fox, *Texas Tech University*; Sarah Maldonado, *Texas Tech University*; Craig Warlick, *Texas Tech University*

Despite spiritual and religious (S/R) elements being central to dialectical behavior therapy (DBT), few studies include S/R related information about clients, therapists, or treatment. This scoping review will identify how S/R is conceptualized, measured, and assessed within DBT using the PRISMA-ScR Model to screen, analyze, and extract the data.

96 - **Mental Freedom: The Traveler's Map to Wellbeing**

Kathryn Collins, *Governors State University*; Olivia Jeziorczak, *Governors State University*; Figen Karadogan, *Governors State University*

This study examines the Mental Freedom coaching framework as a means to enhance psychological wellbeing. Grounded in Glasser's Choice Theory, the program teaches six principles—responsibility vs. response-ability,

unconditional trust, empowering language, rewriting personal stories, emotional regulation, and appreciation for G.L.O.W.—to help individuals strengthen coping skills and foster autonomy.

97 - **Wounded Healer: Self-Disclosure and Perceived Competence of Therapists**
Evan Gray, *College of DuPage*; Riya Mangla, *North Central College*; Justin Varvava, *College of DuPage*; Kat Pleviak, *College of Dupage*; Elcin Dervis, *College of DuPage*; Taryn Prater, *College of DuPage*
Therapists have been self-disclosing mental illness without formal guidance and training. Previous research shows that certain levels are beneficial in the clinical setting. The current study aims to replicate and extend current literature while providing a framework for further exploration into how self-disclosure relates to competence and the client-doctor relationship.

98 - **Perceiving Anorexia Nervosa: The Effects of Body Type and Gender**
Katelyn McCallum, *Central College*; Kyle Maschmeier, *Central College*; Eleanor Misfeldt, *Central College*; Keith Jones, *Central College*; Melinda Graham-Hinners, *Central College*
Gender differences in perceptions of female and male targets with Anorexia Nervosa were explored. Body type of the targets was also manipulated to explore how perceptions of people with Atypical Anorexia Nervosa may differ from those with typical Anorexia. Body type and target gender interacted significantly revealing interesting results.

99 - **Presurgical psychological evaluations: Risk factors impacting prognosis and recommendations**
Logan Lofland, *The Chicago School*
Presurgical Psychological Evaluations (PPEs) are used to identify risk factors predictive of poor outcomes for surgery. This study presents two cases to demonstrate the use of an algorithm to quantify scientifically supported risk factors, arrive at an accurate prognosis, and lead to appropriate treatment recommendations.

100 - **Make a Joyful Noise: Effects of Religion on Vocal Development**
Beth Brill, *Blackburn College*; Trisha Prunty, *Blackburn College*
This study found statistically significant differences in vocal utility between people who attended participatory music-using religious services as children versus those who did not. Participants were assessed using three individually

scored five-tone singing measures to determine vocal accuracy along with a survey which determined their previous musical and religious experiences.

Addiction and Substance Use

Friday, April 17 | 8:30 AM-10:20 AM Salon 01
Moderator: Hannah R. Hamilton (University of Chicago)

INVITED TALK
8:30 AM - **Drinking fast and slow: Speed of alcohol consumption in the natural environment**
Ryan W. Carpenter, *University of Notre Dame*
Alcohol research often focuses on the quantity and frequency of drinking: "how much" and "how often." But just as important to understand is "in what way" people consume alcohol and, especially, how fast they drink. I will present on alcohol consumption rate in daily life and how drinking faster is associated with an array of negative outcomes.

9:00 AM - **Patterns of Substance Use in Racially and Sexually Minoritized Individuals**
Makenna Rosin, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study compares AUDIT and DUDIT scores between racially and sexually minoritized individuals and white heterosexual peers. Findings reveal disparities in substance use patterns, showing the need for intersectional interventions. Results highlight how identity-based stressors may influence risk, demanding culturally responsive approaches to address problematic drinking and drug use behaviors.

9:15 AM - **Dynamic Prediction of Opioid Lapse Risk Using Machine Learning**
Kendra Wyant, *University of Wisconsin-Madison*; John Curtin, *University of Wisconsin-Madison*
Preventing relapse is critical in substance use recovery. Effective interventions require personalized and timely support. Using smartphone data and machine learning, we predicted daily opioid lapse risk with excellent

accuracy (auROC = 0.94) in a national sample. We characterized the relative importance of features as interpretable targets for intervention.

9:30 AM - **Religious Engagement Profiles and Health Outcomes for LGBTQ+ Emerging Adults**
Seungju Kim, *University of Illinois at Urbana–Champaign*; Nathan Todd, *University of Illinois at Urbana–Champaign*
Religion's relationship with LGBTQ+ health is more complex than often portrayed. This study uses latent profile analysis to identify distinct patterns of religious engagement among LGBTQ+ emerging adults and examines how belonging to different patterns of religious engagement relates to health, LGBTQ+, and religious outcomes.

9:45 AM - **Depression, Loneliness, and Substance Use: Adaptive Coping as a Moderator**
Vaishnavi Varma, *Cleveland State University*; Liz Goncy, *Cleveland State University*
Depression relates to both substance use and loneliness. The current study investigates adaptive coping as a moderator of these effects. Adaptive coping moderated the link between depressive symptoms and loneliness, but not substance use. Findings suggest that adaptive coping reduces risk for self-isolation amongst individuals with higher depressive symptoms.

Gender and Perceptions of Gender

Friday, April 17 | 8:30 AM-10:20 AM Salon 03
Moderator: Matthew Domico (Lewis University)

8:30 AM - **Gender futures: How gender/sex/ual minority people envision future gender/sex worlds**
Riley Henry, *Loyola University Chicago*; Will Beischel, *Loyola University Chicago*; Samantha Chambers, *Loyola University Chicago*; Sari van Anders, *Queen's University*
This study aimed to better understand how gender/sex/ual minority people envision future worlds of gender/sex and the potential barriers to those futures. Our findings demonstrate that gender/sex/ual minority people imagine gendered futures in diverse ways that incorporate desires for joy, actualization, affirmation, and social progress.

8:45 AM - **Impact of Patient-Physician Identity Concordance on Latina**

Patients
Louis Ingram, *University of Illinois Chicago*; Sohad Murrar, *University of Illinois Chicago*
We examined how physicians' race (White versus Latinx) and gender influenced Latina patients attitudes and behavioral intentions.
Latinx physicians were trusted more than White physicians, regardless of gender. Participants were more comfortable receiving care from female versus male physicians, regardless of race, suggesting racial and gender concordance impact different factors related to healthcare engagement.

9:00 AM - **No Gender by Identity Threat Interaction in Eighth Grade Science?**
Rylan Deer, *The Ohio State University*; Minso Choi, *The Ohio State University*; Chia-Hsin Yin, *The Ohio State University*; Shirley Yu, *The Ohio State University*; Abigail Mills, *The Ohio State University*; Andrew Perry, *The Ohio State University*
This study examines how gender, perceived social identity threat, and teacher gender relate to eighth-grade science achievement. Using TIMSS 2019 data, findings show that perceived threat predicts lower achievement, but effects do not differ by gender. Results highlight the need to explore broader contextual influences on early STEM identity development.

9:15 AM - **Femininity Feedback and Interest in the TradWife Movement**
Samantha Heiman, *Cornell College*; Andrew White, *Ball State University*
A moderation examining the effects of bogus femininity feedback on TradWife social media interest showed that participants who believed that their femininity was higher than average reported greater interest in TradWife content. Women who feel especially feminine may perceive fit with the movement’s emphasis on gender differentiation.

9:30 AM - **Mate Preferences: Do Social-Political Changes Produce Decreased Gender Differences?**
Claire Etaugh, *Bradley University*; Julia Bulski, *Bradley University*; Kyleigh Ferguson, *Bradley University*; Kayla Laude, *Bradley University*; Hope Mital, *Bradley University*; Jae Burgess, *Bradley University*; Brynn Davis, *Bradley University*; Lauryn Gonzalez, *Bradley University*; Avishi Pant, *Bradley University*; Lizzie Wodarcyzk, *Bradley University*
Young adults' preferred traits in a future mate are often gendered and have changed over time. We found fewer gender differences in mate preferences in 2025 than 2008, likely reflecting increasing gender-role similarities as

women's breadwinning and men's household/childcare resposibilities are accelerated by recent social/political events (eg.,recession, pandemic, government policies)

9:45 AM - **How Are Menopausal Women Perceived? Do Gender and Age Matter?**
Claire Etaugh, *Bradley University*; Amanda Allgeier, *Bradley University*; Julia Bulski, *Bradley University*; Kylie Kruis, *Bradley University*; Kayla Laude, *Bradley University*; Kyleigh Ferguson, *Bradley University*; Camryn Picken, *Bradley University*; Hope Mital, *Bradley University*; Diamanda Vavilis, *Bradley University*; Hannah Milhauser, *Bradley University*; Abigail Williams, *Bradley University*
Menopausal women are often perceived negatively. Do gender and age affect these perceptions? Young and midlife adults rated menopausal women's likelihood of showing positive and negative traits. Women of both ages were less negative/more positive than males. No age effects or interactions emerged. Increased media coverage of menopause may be a factor.

Morality and Religion

Friday, April 17 | 8:30 AM-10:20 AM Salon 06/07
Moderator: Russ Webster (Penn State Abington College)

8:30 AM - **"Did You Hear…" Biases in Moral Storytelling**
Jillian Meyer, *Indiana University Bloomington*
This study tested whether minimal group membership biases moral storytelling. Participants retold moral dilemmas allegedly written by ingroup or outgroup members, but no significant differences emerged. Findings suggest moral recall is stable under weak identity cues. Ongoing studies with stronger identities (e.g., IU–Purdue rivalry) will test when bias emerges.

8:45 AM - **Religiosity, Guilt, and Internalized Shame: The Role of Parental Acceptance**
Sarah McCartney, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined whether parental acceptance moderated the relationship between religiosity, guilt, and shame. Parental rejection was a significant predictor of both guilt and shame, while religiosity did not predict either emotion. A significant interaction between parental acceptance and religiosity was found only for religiously involved individuals.

9:00 AM - **Mystical Experiences the Relationship Between Psilocybin and Spiritual Beliefs/Practices**
Owen Bitting, *Northeastern Illinois University*; Masami Takahashi, *Northeastern Illinois University*
Psilocybin users and non-users were compared on mystical experiences, spirituality, and religiosity. People higher in religiosity used psilocybin less but endorsed more spiritual beliefs. Among users, mystical experiences related to stronger spiritual beliefs but not spiritual practices, and this effect was strongest for non-religious users.

9:15 AM - **Deity Deniers: Perceived Anti-God Bias and Dislike of Atheists**
Doug Krull, *Northern Kentucky University*; Ava Whitney, *Northern Kentucky University*
Study 1 found that Atheists were more disliked than Agnostics and that this seemed to be due to the perception that Atheists do not want God to exist compared to Agnostics. Study 2 found that Atheists did report not wanting God to exist more than Agnostics did.

9:30 AM - **Emotional and Religious Coping Effects on Psychopathology by Race**
Laura Torio, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*
This study explored the moderation effects of race, religious and support coping, and perceived stress on depression, anxiety. White individuals reported higher psychopathology levels. Minority participants used more religious coping, while Latin participants without emotional support showed higher depression, highlighting the need for culturally tailored interventions.

9:45 AM - **When God Feels Distant: Prayer as a Relational Bridge**
Benjamin Jeppsen, *Augustana University*
This study examined how perceptions of God influence prayer's impact on mental health. Among 200 Christian participants, relational prayer types predicted better mental health through closeness to God—especially for those viewing God as distant. Prayer may serve a compensatory, relationship-restoring function when God feels inaccessible.

10:00 AM - **Religious Socialization and Identity Formation in Emerging Adulthood**
Hiba Dedmari, *Miami University*

This qualitative project examined emerging adults' retrospective perceptions of religious socialization. Through reflexive thematic analysis of undergraduate survey responses, five key themes were identified: socialization agents, conversation content, interreligious empathy, intergenerational navigation, and self-identity. The findings offer significant implications for understanding religious identity formation and fostering interreligious empathy and inclusivity.

Prosocial Behavior

Friday, April 17 | 8:30 AM-10:20 AM Wilson
Moderator: Amanda Lipko Speed (SUNY Brockport)

8:30 AM - **Hope and Cooperation: Mixed-Methods Analysis of Hope, Intentions, & Policy-Support**
Elizabeth Ray, *Indiana University*; Nathaniel Geiger, *University of Michigan*; Shahzeen Attari, *Indiana University*; Paige Powers, *Indiana University-Bloomington*; Caitlin O'Reilly, *Indiana University*
This mixed-methods research explores hope targets across two domains (i.e., COVID-19 and climate change) and analyzes how hope targets relate to behavioral intentions and policy support. Findings showcase the importance of understanding what people are hopeful about in addition to whether or not they are hopeful at all.

8:45 AM - **Self-Affirmations Increase The Likelihood of Apologizing**
Randy J. McCarthy, *Northern Illinois University*
People often hesitate to apologize after a transgression, especially when it feels uncomfortable. Two studies show that self-affirmations increase the likelihood of apologizing, both in lab-based and recalled scenarios. This effect is strongest when awkwardness is anticipated, suggesting self-affirmations help overcome apology reluctance and promote relationship repair.

9:00 AM - **Cross-sectional Evidence on the Development of Prosocial Pain Scale (ProPain)**
Qi Deng, *University of Illinois Urbana Champaign*; Dominik Mischkowski, *University of Illinois at Urbana-Champaign*; Kelsey Kayton, *Ohio University*; Lili Cleaveland, *University of Illinois Urbana Champaign*; Paige Elise Woodland, *University of Illinois Urbana Champaign*; Jasmina Jolie Ostrowski, *University of Illinois Urbana Champaign*

We developed ProPain to assess the trait of enduring physical pain for others. Despite its painful focus, ProPain was positively associated with well-being, reflecting the dual nature of prosocial pain as both costly and psychologically meaningful. Factor and Item Response Theory analyses indicated its unique variance beyond existing prosociality measures.

9:15 AM - **Mindful Teachers, Kind Students: A Relational Perspective**
Pooja Bhanushali, *University of Illinois at Chicago*; Kimberly Schonert-Reichl, *University of Illinois at Chicago*
This study examined whether student-teacher closeness mediated the association between teacher mindfulness and adolescent prosociality in 15 classrooms. Teacher mindfulness was significantly and positively associated with closeness at the classroom level, although mediation was not significant. Findings can inform future research and teacher professional development to foster relationally attuned classrooms.

9:30 AM - **Testing a New Measure of Hope: Virtuous Hope and Prosociality**
Elizabeth Ray, *Indiana University*; Kendra Thomas, *Hope College*; Peter Todd, *Indiana University Bloomington*; Nathaniel Geiger, *University of Michigan*; Edward Hirt, *Indiana University-Bloomington*
We examined the role of Virtuous Hope, over and above traditional measures of hope and optimism, in one domain of prosociality, environmental prosociality. Our study (N=450) shows that Virtuous Hope predicted environmental prosociality across 3 spheres: (1) the private sphere (ps<.05); (2) public sphere (ps<.001); and (3) policy sphere (ps<.001).

9:45 AM - **Why Do Wealthy People Give? A Systematic Literature Review**
Alison Jane Martingano, *University of Wisconsin - Green Bay*; Sara Konrath, *Indiana University & University of Michigan*
We reviewed 47 studies to understand why high-net-worth (≥$1M) and ultra-high-net-worth (≥$30M) individuals give. Grounded theory revealed three external motives (need-based, social, data-driven) and three internal motives (emotion-driven, identity-based, impact-driven). These motives span a responsive–deliberative spectrum. Understanding HNW and UHNW donors' motives can help channel private wealth toward societal needs.

MPA INVITED PRESIDENTIAL KEYNOTE

Life in Three Dimensions: What Is a Good Life?

Friday, April 17 | 9:30 AM-10:20 AM Crystal
MODERATOR: Sophie Trawalter, University of Virginia

9:30 AM - **Life in Three Dimensions: What Is a Good Life?**

Shigehiro Oishi, *University of Chicago*

What is a good life? To be happy oneself? Is it personal happiness? Or is it to make others happy even at the expense of one's own happiness? This talk will explore these questions, and highlight three related but distinct dimensions of a good life: happiness, meaning, and psychological richness.

Basic and Applied Poster Session

Friday, April 17 | 10:00 AM-11:15 AM Upper Exhibit Hall

1 - **Completionist Approach to Sudoku Difficulty Ratings**
Mauricio Rodriguez, *University at Albany, State University of New York*; Dailyn Clark, *University at Albany, State University of New York*; Jeanette Altarriba, *University at Albany, State University of New York*
This study looked at rating the difficulty level of Sudoku puzzles based on how "complete" they were at the start. A formula regarding completion of the puzzle was able to account for 78.5% of the variance, in a linear regression model, for a computer's solving times.

2 - **Perfecting a CFA: Investigating the frost multidimensional perfectionism scale**
Ella Kerr, *Southern Illinois University*; Houston Howard, *Southern Illinois University*; Hannah Johnson, *Southern Illinois University*; Ferdi Djajadisastra, *Southern Illinois University*; Christopher Marcotullio, *Southern Illinois University*; Emily Murray, *Southern Illinois University*; Eric Lee, *Southern Illinois University - Carbondale*
This study conducts a confirmatory factor analysis (CFA) of the Frost Multidimensional Perfectionism Scale (FMPS) to evaluate the validity of its original six-factor structure. Using a large undergraduate and community sample, the research aims to assess whether these six dimensions remain psychometrically relevant within a contemporary population.

3 - **The Value of Movie Critics: Statistical Analysis of Online Ratings**
DUANE E. LUNDY, *Indiana University-East*; Kally Grice, *Indiana University East*; Brian King, *Indiana University East*; Cheyenne Rogers, *Indiana University East*
To evaluate online film critics, ratings for all movies released for several years between 1995 and 2020 are being tabulated. Critics are expected to show moderately positive correlations, and the overall rating distribution is expected to be mound-shaped but negatively skewed, implying extreme ratings are rare with some inflated ratings.

4 - **Measuring How Personally Relevant Anxiety Interferes with Valued**

Living
Houston Howard, *Southern Illinois University*; Christopher Marcotullio, *Southern Illinois University*; Emily Murray, *Southern Illinois University*; Ferdi Djajadisastra, *Southern Illinois University*
The purpose of this study is to develop a scale that assesses the degree to which a specific anxiety interferes with perceived value-congruent behavior. We hypothesize that a factor analysis including previously established values-related measures and newly developed items will reveal a two-factor structure, representing avoidance behavior and diminished performance.

5 - **Development of Readiness for Change for Openness to Diversity Scale**
Suejung Han, *Illinois State University*; Reed Vankeuren, *Illinois State University*; Jenna Clark, *Illinois State University*; Lauren Nord, *Illinois State University*; Beckham Wesselhoff, *Illinois State University*; Brandon Abbs, *Illinois State University*; Marisol Faudoa, *Illinois State University*; Kruz Barrera, *Illinois State University*; Charlisa Mao, *Illinois State University*
This study developed and preliminarily validated a measure of readiness for change in openness to diversity. Among 323 undergraduates, stage-based subscales demonstrated expected associations with universality–diversity and critical consciousness. Findings support a readiness-based approach to tailoring diversity interventions to improve receptivity and reduce defensive responses.

6 - **Evaluating Outcomes in a Certified Community Behavioral Health Clinic**
Alyssa McKinley, *Parkview Mirro Center for Research and Innovation*; Kira Voelker, *Parkview Health/Indiana University*; Amanda Coupe Coupe, *Parkview Health*; Rachel Pfafman, *Parkview Health*; Fayika Farhat Nova, *Parkview Health*
Parkview Health developed a systematic evaluation model for its Certified Community Behavioral Health Clinic (CCBHC) to monitor outcomes and care quality. Using surveys and EHR data collected longitudinally, the method achieved higher reassessment completion rates than national averages. This ongoing evaluation enhances care integration, accessibility, and adherence to SAMHSA CCBHC

7 - **Training Associations and Predicting Behaviors: An Examination of the IAT**
Alex O'Brien, *University of Wisconsin-La Crosse*; Brenna Thoen, *University of Wisconsin-La Crosse*

Research on the development of implicit associations and the extent to which they influence behaviors is somewhat inconsistent. The current study trained participants to associate neutral stimuli with affective terms and verified the effectiveness of training using an IAT. Results suggest associations are trainable and can predictably influence subsequent behaviors.

8 - **Racial Differences in Pharmacologic Treatment Patterns Among Adults With ADHD**
Aline Hoffmann, *Saint Louis University*; Michelle Dalton, *Saint Louis University*; McKenna Walsh, *Saint Louis University*; Emily Patula, *Saint Louis University*; Meghan Gibbons, *Saint Louis University*; Rachel Livingston, *Saint Louis University*; Mary Sommer, *Saint Louis University*
This retrospective descriptive cohort study used TriNetX Research network data to explore racial differences in pharmacological treatment among adults with ADHD (n=1,313,497). Findings revealed significant differences for subtype, age at index, and treatment by race. Black adults were more often prescribed antipsychotics, contrary to first-line treatment guidelines.

9 - **Media Representation, Social Exclusion, and Identity**
Emma Walis, *Illinois State University*; Ryan Brown, *Illinois State University*; Ava Ignacio, *Illinois State University*; Eric Wesselmann, *Illinois State University*; Jordan Arellanes, *Illinois State University*
We present two studies examining if media representation can be experienced similarly to interpersonal forms of social inclusion, and a lack of representation can be experienced similarly to social exclusion. Data provide preliminary evidence that media representation (and lack of) influence similar psychological outcomes as social inclusion and exclusion.

10 - **Good Vibrations: Sexual Motivation, Sexual Activity and Emotional Well-Being**
Emilia Pekarek, *Friedrich-Alexander University*; Oliver Schultheiss, *Friedrich-Alexander University*; Kyra Göbel, *Friedrich-Alexander University*; Caroline Zygar-Hoffmann, *Charlotte Fresenius Hochschule*; Jessica Hinzmann, *Friedrich-Alexander University*
We examined whether a new measure of sexual motivation (nSex) predicts sexual activity in everyday life. Across one month, higher nSex predicted more frequent sex and sexual fantasies. Highly sexually motivated individuals reported greater well-being when experiencing increased sexual fantasies, overall demonstrating predictive validity of nSex.

11 - **Alpha Oscillations and Semantic Compensation in Aging Memory Systems**
Sidney Zinkus, *Kansas State University*; **Ashlyn Leiker**, *Kansas State University*; Heather Bailey, *Kansas State University*; Trase McQueen, *Kansas State University*; Mohsen Davoudkhani, *Kansas State University*
Older adults exhibit declines in episodic memory but compensate by relying more heavily on semantic memory. This compensatory mechanism is reflected in their alpha-wave patterns, which indicate increased engagement of semantic networks during memory tasks

12 - **A Critical Distinction: Motive and Impressions of Moral Judgments**
Doug Krull, *Northern Kentucky University*; **Sarah Krull**, *Cincinnati State and Technical College*
Participants read about someone (John) expressing disapproval of a same-sex relationship. John was judged most favorably when he was described as a Christian concerned about the gay person's eternal destiny, less favorably when John was described as a Christian, and even less favorably when John's religion and motive were unmentioned.

13 - **Preliminary Examination of the Health, Economic, and Familial Stressors Measure**
Danka Maric, *STEM Education Innovation and Research Institute, Indiana University-Purdue University, Indianapolis*; Vidushi Adlakha, *Indiana University Indianapolis*; Lu Shi, *Indiana University Indianapolis*; Patrick Wilson, *University of California Los Angeles*; Grant Fore, *Indiana University Indianapolis*; Pratibha Varma-Nelson, *Indiana University Indianapolis*
We created the *Health, Economic, and Familial Stressors* measure to holistically capture psychological, social, and economic stressors faced by college students. We created scales for stressors external and internal to academic life, respectively. Through confirmatory factor analyses, we found stable, theoretically-aligned, factor structures for both scales and their respective subscales.

14 - **Effects of Music Genre on Cognitive Performance**
Caleb Brouwer, *Cedarville University*; Zoe Garabedian, *Cedarville University*; Alyssa Rayner, *Cedarville University*; Mollie Aldridge, *Cedarville University*; Chao Liu, *Cedarville University*
This study investigates how different music genres influence cognitive performance. Participants complete IQ-style tasks while listening to

Instrumental/Classical, Folk/Acoustic, Hip-Hop/Pop, or Rock/Heavy Metal music. Using repeated-measures MANOVA, we expect tranquil genres to enhance accuracy and speed, while stimulating genres hinder performance. Preferred music is predicted to improve cognitive outcomes overall.

15 - **Assessing Neuropsychology Service Accessibility and Integration Opportunities in Northwest Indiana**

Shin Loubriel, *Purdue University Northwest*; Shelby Hunter, *Purdue University Northwest*

This project evaluated access to neuropsychological services in Northwest Indiana, focusing on Lake, Porter, and LaPorte counties. Using population-to-provider ratios, findings revealed significant shortages—approximately one neuropsychologist per 7,500 older adults with Alzheimer's disease. Integrating neuropsychology into primary care may enhance early detection, reduce healthcare costs, and improve dementia-related outcomes.

16 - **Affective Attitude Predicts the Relationship Between Boredom and Creativity**

Krystina Sorwell, *University of Minnesota Morris*

Two studies explored the relationship between boredom and creativity as moderated by interoceptive awareness and affective attitude. The results suggest that one's ability to detect interoceptive signals associated with boredom along with one's tendency to avoid vs approach negative affect, with an approach attitude associated with increased creativity following boredom.

17 - **Examining Differences in Student Outcomes in Montessori Schools**

Sarah Tahir, *Lake Forest College*; Ava Jarock, *Lake Forest College*; Asja Sahovic, *Lake Forest College*; Rin Kato, *Lake Forest College*; Leslie Mascorro, *Lake Forest College*; Celina Kaur, *Lake Forest College*; Elayne Vollman, *Lake Forest College*

This study examines differences in outcomes between Montessori and Common Core students (ages 9–12) in fraction knowledge, cognitive skills, and non-cognitive traits. We hypothesize Montessori students will show stronger fraction understanding, higher executive functioning, greater growth mindset, and lower math anxiety than peers trained under the Common Core.

18 - **Investigating Compounding Effects of Concurrent Teacher and Student Mindset Interventions**

Margaret Fields, *Lake Forest College;* Nicole Golden, *Lake Forest College;*

Jackson Rothman, *Lake Forest College;* Ena Sehic, *Lake Forest College;* Sarah Tahir, *Lake Forest College;* Mariia Machalina, *Lake Forest College;* Nicole Pido, *Lake Forest College;* Katherine Zamudio, *Lake Forest College;* Elayne Vollman, *Lake Forest College*
Our study investigates how a "values-aligned" growth mindset intervention (Hecht et al., 2023) delivered to both teachers and students in a low-income, majority-Latino middle school affects teacher beliefs, practices, and student performance. We examine whether concurrent interventions at multiple levels can produce compounding positive effects on student mindset and achievement.

*(the Soceity for Teaching Psychology and Soceity for Community Research and Action Poster sessions are also in this session and begin with poster 19)

Professional Development Session

Friday, April 17 | 10:00 AM-10:50 AM Indiana

10:00 AM - **Purpose or Prestige – Does shoppers' lifestyle match the brand's mission?**
Kim Sandy Eichler, *The Chicago School*; Elizabeth Schwab, *The Chicago School of Professional Psychology*
This study examined Erewhon's brand evolution (2010-2025) using archived websites and Instagram content. Branding shifted from health-centric messaging to exclusivity-driven identity signaling, positioning sustainability as a prestige marker rather than practice. Guided by social psychology, the study raises implications for authenticity and community in an increasingly digital world.

MPA INVITED PRESIDENTIAL KEYNOTE

Mixed Methods Research in Psychology: What It Is and Why We Should Do More of It

Friday, April 17 | 10:30 AM-12:00 PM Crystal
MODERATOR: Linda Skitka, University of Illinois at Chicago

Moin Syed, *University of Minnesota*

Mixed methods research, or the integration of quantitative and qualitative methods, holds great promise for advancing psychological knowledge. Yet, mixed methods research continues to be seldom used in the field. The purpose of this presentation is to 1) provide a brief overview of major conceptual and methodological considerations in mixed methods research and 2) illustrate the utility of mixed methods by drawing upon an ongoing program of research on racial/ethnic identity development. Attendees will gain an understanding of what mixed methods is and how they can use it in their own work.

Cognitive Neuroscience & Physiological Behavior

Friday, April 17 | 10:30 AM-12:20 PM Salon 10
Moderator: Myshira Oliver (Andrews University)

10:30 AM - **Prefrontal Resting-State Connectivity and Childhood Adversity in Early Pregnancy**
Jules Sweet, *University of Iowa*; Micah Williams, *The University of Iowa*; Ece Demir-Lira, *University of Iowa*; Emily Thomas, *University of Iowa*
Resting-state fNIRS was used to examine the impact of adverse life experiences (ACEs) on prefrontal connectivity during pregnancy. High ACE exposure was related to increased prefrontal connectivity, whereas moderate ACE exposure reduced interhemispheric dorsolateral prefrontal connectivity. Findings reveal adversity-related neural alterations and highlight targets for interventions to support maternal health.

10:45 AM - **fNIRS Detection of Executive Function Deficits in Child Abuse Victims**
Christopher Mark, *Ausburg University*; Dmitri Dmitri Poltavski, *University of North Dakota*
This study used functional near-infrared spectroscopy to compare adults with and without childhood abuse histories during executive function tasks. Those with abuse histories exhibited reduced prefrontal activation and greater performance errors, indicating subtle neurophysiological deficits. Findings underscore the importance of developing targeted cognitive interventions and therapeutic strategies for affected individuals.

11:00 AM - **Executive Functioning Differences in Young Adults with Child Abuse Histories**
Christopher Mark, *Ausburg University*; Dmitri Dmitri Poltavski, *University of North Dakota*
Adults with histories of child abuse show differences in executive functioning compared to non-abused peers. We examined cognitive performance and neural activity during executive tasks. Findings revealed that abused individuals required greater mental effort to complete tasks, suggesting heightened neurological workload may underlie poorer decision-making often observed in this population.

11:15 AM - **Linear and Non-Linear Relationships between Gastric Interoception and Eating Pathology**
Naomi Hill, *Ohio University*; Taylor Rezeppa, *Ohio University*; K. Jean Forney, *Ohio University*
We tested linear and non-linear relationships between self-report and behavioral measures of gastric interoception (i.e., the ability to sense and perceive satiety and fullness cues) and markers of eating pathology severity (i.e., binge eating and restriction). High *and* low self-reported interoceptive abilities were associated with greater levels of restriction.

11:30 AM - **Guessing Versus Performance: Comparing the Reward Positivity Across Tasks**
Eric Rodell, *Northern Michigan University*; Kaylee Mercer, *Northern Michigan University*; Anna Patterson, *Northern Michigan University*; Jon Barch, *Northern Michigan University*; Lin Fang, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*
Deciding which task to use in experiments can determine the outcomes of studies. For reward processing, the Doors and Stopwatch tasks both elicit an electroencephalogram measure known as reward positivity (RewP). In a direct comparison of these tasks, the Stopwatch task elicited greater RewP amplitudes than the Doors task.

Discrimination and Inequality

Friday, April 17 | 10:30 AM-12:20 PM Wilson
Moderator: Cynthia Willis Esqueda (University of Nebraska, Lincoln)

INVITED TALK
10:30 AM - **A functional approach to the psychology of inequality**
Michael Kraus, *Northwestern University*
Inequality is a defining challenge of societies across history, and psychology research can support understanding of its persistence and impacts. In this talk, Kraus advances scholarship by understanding inequality in terms of psychology's function in producing structures of domination or promoting resistance to those structures. The talk will review scholarship in the field and highlight how a functional lens can provide another layer of insight into research on inequality for both existing research and future inquiry.

11:00 AM - **Symbolic and Realistic Threat in Anti-Transgender Legislation Support**
Rebecca Totton, *Oberlin College*
Predictors of support for anti-transgender legislation are under-researched. We examine symbolic threats, realistic threats, the belief that transgender individuals are deceptive, and that they are "confused". Across two studies (n = 883), we demonstrate that symbolic and realistic threats simultaneously predict legislation support. We found mixed support for perceived deceptiveness.

11:15 AM - **Discrimination, Multidimensional Disability Identity, and Well-Being**
Jordan Rubin-McGregor, *Miami University*
This study tested the Rejection-Identification Model among disabled adults (N = 481), complicating the relationship between discrimination, social identity, and wellbeing by distinguishing between components of social identity. Discrimination predicted greater identity centrality but not affect; counter to expectations, identity centrality predicted worse wellbeing. Positive feelings toward disability predicted better wellbeing.

11:30 AM - **Promoting Structural Causal Reasoning About Racial Disparities in Higher Education**
Roman Gallardo, *University of Chicago*; Jamie Amemiya, *Occidental College*; Lin Bian, *University of Chicago*
Presenting people with within-group comparisons (increasing opportunities for Black students improves their educational outcomes) was more effective in promoting structural reasoning about racial educational inequality than the standard between-group comparison approach (emphasizing disparate opportunities between Black and White people).

11:45 AM - **Stigma at Work: Criminal Record Stigma Management, Employment, and Gender**
Nick Hare, *Bowling Green State University*; Jamie Kessler, *Drexel University*; Amanda NeMoyer, *Drexel University*; Ilsa Papunen, *Drexel University*; Lena DeYoung, *Drexel University*; Nivedita Anjaria, *Drexel University*; Kelly Eom, *Drexel University*; Kayla McKeon, *Drexel*; Adonia Easie, *Drexel University*; Emily Perkins, *University of Pennsylvania*; Naomi Goldstein, *Drexel University*

Individuals with criminal records use stigma management strategies to mitigate negative labeling effects, but secrecy and withdrawal may hinder socialization and job advancement, and gender may influence strategy use. However, no significant associations emerged between stigma management use and employment, nor did we observe a significant moderating effect of gender.

12:00 PM - **Narrative Storytelling about Trauma to Understand Health Inequalities**
Ryan McGonagle, *Beloit College*
Historical (HT) and international trauma (IT) are associated with worse health outcomes. This is especially true from communities with histories of colonization. However, awareness of these concepts is not widespread. This study investigates the ways individual awareness of HT and IT shape understanding of familial processes, identity, and family health.

Ecological Social Psychology

Friday, April 17 | 10:30 AM-12:20 PM Salon 05/08
Moderator: Shaalein Lopez (Governors State University)

INVITED TALK
10:30 AM - **Investigating the Ecology of Social Relationships**
Benjamin Meagher, *Hope College*
Interactions with friends are, like all social processes, situated within particular physical places that can either constrain or facilitate certain types of social behavior. In this talk, I discuss how spending time with friends in territories (i.e., one's home or residence) represents a potentially uniquely important setting capable of facilitating intimacy.

11:00 AM - **Finding Belonging: An asset approach to supporting FGLI students.**
Bettina Spencer, *Saint Mary's College*; Christin Kloski, *Saint Mary's College*
First-Generation Limited-Income students often that they do not belong at college. The purpose of this study is to assess FGLI students' sense of belonging and assess how it is moderated by several factors such as use of specifically designed campus resources that facilitate social support.

11:15 AM - **Positive Psychology Practices of African American Leaders**

in Academia
Van Havercome, *Oneonta State University, SUNY*
This study explores how African American executive leaders in two-year and four-year institutions navigated their leadership experiences using positive psychology. The use of positive psychology will be discussed as a strategy for how marginalized individuals can be more effective in their roles as leaders.

11:30 AM - **How Built Environments Shape Black Americans' Experiences of Perceived Discrimination and Vigilance**
Milena Berestko, *University of Illinois Chicago*; Morgan Jerald, *University of Wisconsin Madison*
This study identified profiles adaptive to environments with implications for space-induced identity formation. Ethnic-racial identity mediates the link to vigilance; past environments directly reduce perceived discrimination. Individual differences in identity patterns and strategies for navigating racialized spaces highlight the importance of nuanced approaches when supporting Black Americans across different environments.

11:45 AM - **Migration, Religion, and Spirituality as Predictors of Subjective Well-Being in Latin American Jewish Immigrants in Israel**
Hugo Simkin, *Universidad Maimónides*
This study examined how migration centrality, religious crisis, and spiritual transcendence predict subjective well-being among 204 Latin American Jewish immigrants in Israel. SEM analyses revealed that event centrality and spirituality predicted positive affect and life satisfaction, while religious crisis predicted negative affect. Findings highlight meaning-making as central to post-migration adaptation.

Identity in academia and the workplace

Friday, April 17 | 10:30 AM-12:20 PM Salon 03
Moderator: Claire Etaugh (Bradley University)

INVITED TALK
10:30 AM - **Between a Rock and a Hard Place: Navigating the Work-Family Interface**
Meghan Thornton-Lugo, *University of Akron*
The work-family interface has been extensively studied, especially in the field of organizational psychology. Though strides have been made to study and improve how women in particular manage the work-family interface, recent

data suggest that women are still leaving the workforce at an alarming rate with contributing causes originating in the family domain (e.g., childcare). In this session, I present my theoretical and empirical work that provides more insight into how women experience the work-family interface. I focus on daily experiences of interruptions and emotion regulation, as well as anchoring-adjacent events like maternity leave to examine how women manage and make decisions about work and home. In doing so, I will not only identify what we know as a field but also what remains to be examined to explain why women may elect to leave the workforce in the modern age.

11:00 AM - **Nonbinary Students' Reactions to "He or She" vs. "They" Pronouns**

Erika Rosenberger, *Miami University*; Heather M. Claypool, *Miami University*

We examined nonbinary people's reactions to pronouns. Nonbinary students exposed to a university website using "he or she" (vs. "they") perceived the university as more biased against nonbinary people, which predicted greater anticipated ostracism, which predicted lower university-based motivation and identification. Thus, "he or she" is exclusionary for nonbinary folks.

11:15 AM - **Understanding Barriers and Supports for STEM Majors' Success**

Kaelan Vazquez, *DePaul University*; Christina Carr, *DePaul University*; Christine Reyna, *DePaul University*; Luciano Berardi, *DePaul University*; Ian Davis, *DePaul University*; Omar Ocampo, *DePaul University*

Using rapid qualitative analysis, we identified key themes around supports and barriers of self-identified Black and Hispanic STEM majors at a large urban university. Findings indicated that addressing the barriers through supports may allow Black and Hispanic STEM succeed in their STEM courses and fields.

11:30 AM - **Representation and How it Shapes Goal Affordances in the Classroom**

Maria Velasco, *Indiana University*; Cheryl Nong, *Indiana University Bloomington*; India Johnson, *Indiana University, Indianapolis (IUI)*; Amanda Diekman, *Indiana University*; Dorainne Green, *Indiana University, Bloomington*

Black and Latine students' underrepresentation in STEM is negatively associated with academic outcomes. We explored how representation influences perceptions of goal affordances. The inability to fulfill goals might

explain racial disparities in academic outcomes. We found that representation in the classroom positively related to perceived agentic and communal goal affordances.

11:45 AM - **Associations between Ethnic Identity, Communal Goals and Science Interest among Latina Adolescents**
Christina Carr, *DePaul University*; Kaelan Vazquez, *DePaul University*; Christine Reyna, *DePaul University*
The current study explores how ethnic identity and communal values relate to science outcomes (science identity, self-efficacy, and interest). Using mixed-methods design from 63 Latina Highschool girls, we assessed how viewing science to help others was associated with science outcomes and mediated the relationship between ethnic identity and these outcomes.

MPA INVITED WORKSHOP

Introduction to Emotionally Focused Therapy for Couples

Friday, April 17 | 10:30 AM-12:20 PM Wabash

10:30 AM - **Introduction to Emotionally Focused Therapy for Couples**

Marie Naumann, *Chicago Center for Emotionally Focused Therapy*; Kate Tune, *Chicago Center for Emotionally Focused Therapy*; Sara Haynes, *Denver Community for Emotionally Focused Therapy*
This workshop provides an overview of Emotionally Focused Couples Therapy (EFT), an evidence-based treatment for relational distress grounded in attachment and emotion theory. Participants will examine the model's theoretical foundations, stages of change, and outcome research, and engage in structured experiential exercises illustrating core therapeutic processes and intervention strategies.

Measurement & Assessment

Friday, April 17 | 10:30 AM-12:20 PM Salon 12
Moderator: Jonathan Miller (Lipscomb University)

INVITED TALK
10:30 AM - **Using computational tools in service of qualitative methodologies to deepen understandings of STEM learning environments**
Cynthia D'Angelo, *University of Illinois Urbana-Champaign*
This talk will describe a new kind of methodological approach that harnesses the strengths of computational tools in order to empower researchers with additional descriptive capabilities, especially when analyzing classroom audiovisual data. These computational techniques seek to add nuance, depth, complexity, and additional layers of information to be used as part of qualitative interpretation.

11:00 AM - **Neuropsychological Performance Across In-Person and Videoconference Administration**
Alexis Rehovsky, *University of North Dakota*; Liam Campbell, *University of Iowa*; Chris Oehler, *University of Iowa*; Michelle Voss, *University of Iowa*
To examine differences in neuropsychological test performance across administration format, and whether effects varied by age, a sample of healthy older adults completed a brief neuropsychological battery, either in-person or via videoconference. Results revealed minimal differences across formats, contributing to the support of remote neuropsychological test administration among older adults.

11:15 AM - **Can AI 'think' creatively? A linguistic and comparative analysis**
Drayden Gates, *University of Indianapolis*; Candice Burkett, *University of Indianapolis*
Prior cognitive theories center creative cognition as the interaction of idea generation and evaluation. Across three studies we used the creative cognition framework to effectively evaluate AI's creative-based potential through linguistic analysis and expert comparisons of poetry. Findings highlight the evolving nature of AI and challenge human creative distinction.

11:30 AM - **Imposters, Bots, and Other Threats to Data Integrity in Online Research**
Isabella Strickland, *Kenyon College*; Megan Roberts, *The Ohio State University*
Threats to data integrity have become more common and advanced in recent years. This study and session covers a scoping review using PubMed to address threats to data integrity in online research. Results detail 16 techniques for addressing threats to online data integrity and provide recommendations for preventative protocols.

INVITED TALK
11:45 AM - **New Directions for Measurement with Machine Learning in Education and Psychology**
Nigel Bosch, *University of Illinois Urbana–Champaign*
Machine learning enables fine-grained, timely, and non-intrusive measurement of educational/psychological constructs and phenomena. In this talk, I will describe a few example projects using machine learning for measurement and discuss a framework for conceptualizing how the advantages (and disadvantages) of machine learning measurement enable novel research directions rather than merely augmenting existing research.

Mental Health Stigma

Friday, April 17 | 10:30 AM-12:20 PM Salon 01
Moderator: Wenhao Dai (Lawrence University)

INVITED TALK
10:30 AM - **How Stigma Derails the Help-Seeking Process**
David Vogel, *Iowa State University*
Despite the fact that half of all people experience a mental health concern during their lifetime, most avoid or delay seeking treatment. Self-stigma around seeking help—a belief that pursuing treatment implies something is inherently wrong with oneself—poses a significant barrier to initiating and maintaining treatment. This talk discusses self-stigma, reviews the current state of the science, and explores new research findings, promising interventions, and future directions.

11:00 AM - **Stigma-Related Stress for Suicide Attempt Survivors**
Rachel Parson, *Illinois Institute of Technology*
Suicide attempt survivors carry the burden of suicide stigma-related stress (SRS) and disclosing their suicide attempt, with the protective factor of social support (SS). Disclosure self-efficacy (DSE) may explain the relationship between SS and SRS. Findings suggest a significant mediation, such that DSE explains the relationship between SS and SRS.

11:15 AM - **Clinicians' Stigma and Skill Deficits in Treating Borderline Personality Disorder**
Suzannah Stone, *Brown University*; Julie Suhr, *Ohio University*; Timothy Anderson, *Ohio University*
In an experimental survey, clinicians displayed stigmatizing attitudes toward depictions of BPD symptoms, as well as reported uniquely lower therapeutic skills in their real work with BPD. Stigma and less exposure to BPD related to reduced skills, highlighting the need for targeted training for clinicians to facilitate positive therapeutic outcomes.

11:30 AM - **How Rejection and Internalized Stigma Shape Mental Health Treatment Seeking**
Ananya Chatterjee, *University of Toledo*; Kate Sheehan, *University of Toledo*
This study examined whether rejection experiences and presenting concerns of emotion dysregulation or anxiety predict perceived stigma of seeking psychological help and whether internalized stigma dimensions predict treatment access. Rejection experiences increased perceived stigma, whereas stereotype endorsement reduced treatment access, revealing distinct mechanisms through which self-stigma and rejection hinder engagement.

11:45 AM - **Social Connection and Health Behaviors: Insights from the Ohio BRFSS**
Christian Garcia, *University of Cincinnati*; Victor Schneider, *University of Cincinnati*; Nina Ricci, *University of Cincinnati*; Rose Marie Ward, *University of Cincinnati*; Pankhuri Aggarwal, *University of Cincinnati*
Loneliness is a key social determinant of health linked to emotional distress and poor physical and mental health. Using structural equation modeling of Ohio BRFSS data (N = 2,069), loneliness was associated with distress and poor health outcomes, underscoring mechanisms linking psychosocial vulnerability and maladaptive health behaviors in adults.

12:00 PM - **Experiences of Women in Psychology Doctoral Programs with Chronic Pain**
Brenna Kegg, *Cleveland State University*
This study of women enrolled in applied psychology doctoral programs involved semi-structured interviews about chronic pain, effects of pain on program navigation, changes in pain, coping strategies, self-care, and faculty support. Themes of worsening pain, social limitations, and difficulties with self-care were found. Implications for doctoral programs will be discussed.

Psychometrics and Psychopathology

Friday, April 17 | 10:30 AM-12:20 PM Salon 02
Moderator: Alissa Russell (Saint Mary's College)

10:30 AM - **ADHD Diagnosis Age and Peer Support: Implications for Early Intervention**
Sarah McCartney, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examines the relationship between age of ADHD diagnosis and perceived social support from peers, family, and special persons in young adulthood. Individuals diagnosed in childhood or adolescence perceived lower peer support, but not family or special person support, than those diagnosed in adulthood.

10:45 AM - **Psychometric Changes in the Centrality of Events Scale Across Treatment**
Madeline Bruce, *Webster University and UTHealth Houston*; John Tran, *UTHealth McGovern Medical School*; Elise Krueger, *Webster University*; Jona Vercide, *Webster University*; Madeleine Allman, *UTHealth McGovern Medical School*; Melba Hernandez-Tejada, *University of Texas Health Science Center Houston*; Deborah Little, *University of Texas Health Science Center Houston*; Ron Acierno, *University of Texas Health Science Center Houston*
This study examined the changing factor structure of the Centrality of Events Scale in PTSD patients. As hypothesized, three factors emerged before treatment, and two remained post-treatment. Baseline centrality did not predict treatment response, but lingering centrality predicted relapse. Results underscore the need of monitoring trauma centrality during treatment.

11:00 AM - **Sensitivity and Specificity of a Threshold-Activated Bipolar Disorder Scale**
Samantha Wise, *Cleveland State University*; Abigail Krempa, *Cleveland State University*; Amir Poreh, *Cleveland State University*
Current screening measures for psychopathology are often excessively long and provide little diagnostic value. The Flexible Approach to Psychopathology Assessment (FLEX-P) utilizes a relatively brief core inventory followed by threshold-activated scales. In this study we examined how this methodology impacts the sensitivity and specificity of indentification of Bipolar Disorder.

11:15 AM - **Language Shifts When People Discuss Schizophrenia Symptoms Versus Aspirations**
James H. Bodle, *Mount Saint Joseph University*; Kory Phelps, *Mount Saint Joseph University*; TRACY A. MCDONOUGH, *Mount St. Joseph University*
Examining 20 transcriptions of oral histories of people with schizophrenia, we coded passages discussing their values/aspirations versus their diagnosis. A factor analysis revealed four factors for diagnosis and four factors for values passages revealing that diagnosis passages often discuss loss while values passages refer to either past or future aspirations.

11:30 AM - **ADHD and comorbidities: Variations in social support.**
Harmeen kaur, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined ADHD and comorbid conditions with social support by diagnostic group and support source. Across participants, perceived support differed by source, with lower family support than friend or partner support. Findings highlight the social context of ADHD-related impairment.

11:45 AM - **Latinx Parenting During Adolescence: Thematic and Computational Text Analysis Approach**
Ashley Benhayoun, *University of Illinois Urbana-Champaign*; Flor Quiroz, *University of Illinois Urbana-Champaign*; Violeta Rodriguez, *University of Illinois Urbana Champaign*
Latinx parenting in adolescence reflects culturally grounded strengths shaped by sociocultural context. Twenty parents completed semi-structured interviews analyzed thematically and by computational text analysis. Families emphasized warmth with limits, proactivity, monitoring, and open communication. Findings highlight practices that support family

connectedness while promoting adolescent autonomy that inform culturally responsive, parent-informed interventions.

The Self

Friday, April 17 | 10:30 AM-12:20 PM Salon 06/07
Moderator: Julie Eyink (University of Southern Indiana)

10:30 AM - **S/He Is Me: Self-Representation in Video Games**
Zhi Quan Lim, *Depaul University*; Socrates Hwang, *DePaul University*; Crystal N. Steltenpohl, *Dartmouth College*; Kimberly Quinn, *DePaul University*; Brandon Stewart, *University of Southern Maine*
We tested whether agency ("I did this") and ownership ("this is me") underpin a sense of identification with video-game avatars. Across three experiments, participants played a self-programmed choice-based video game. Experiment 1 manipulated agency; Experiments 2–3 manipulated ownership. Agency, but not ownership, affected self–avatar identification.

10:45 AM - **Self-Nature Representations: Underlying Dimensions and Environmental Sacrifice Willingness**
Tyler Jacobs, *Swarthmore College*; Allen McConnell, *Miami University*
We explored psychological dimensions underlying people's representations of self, nature, and humanity. Overall, a factor analysis identified three factors (interconnectedness, physical size, and importance), which were related to participants including nature more in their selves and seeing nature as larger. Greater interconnectedness was also associated with more self-sacrificing pro-environmental behavior.

11:00 AM - **Does Gender Moderate Self-Enhancement and Self-Effacement Effects on Morality Judgements?**
Bianca Wilhelm, *Queen's University*; Laura Fung, *Queen's University*; Jillian Antoun, *Queen's University*; Jill A. Jacobson, *Queen's University*
We sought to replicate and expand on Heck & Kreuger's (2016) results on self-enhancement/self-effacement effects on observers' morality judgements. We replicated the original study's findings that, when rating morality, people reward both self-effacement and actual moral performance. However, target gender did not significantly moderate the effect.

11:15 AM - **ADHD and Muted Group Theory: How Society Can Silence Strengths**

David Munson, *University of the Cumberlands/University of Indianapolis*; **Anna Trickey**, *University of Indianapolis*
This study explores the relationship between ADHD and creativity through the framework of Muted Group Theory. Among 314 university students, hyperactive-impulsive traits were positively associated with task-related creativity, whereas participants meeting diagnostic criteria exhibited lower task-related creativity. Discussions explore Muted Group Theory as a potential explanation for these findings.

11:30 AM - **Contextual and Behavioral Dimensions of Sexual Minority Concealment**
Daniel Shemesh, *Ball State University*; Mary E. Kite, *Ball State University*
Sexual minority adults often shift how they speak, move, and present themselves to avoid stigma. Participants reported that concealment was most common in professional, family, and public contexts and correlated with greater anxiety and lower perceived acceptance. Qualitative responses echoed these patterns, describing context-sensitive adjustments in speech, tone, and presentation.

11:45 AM - **Aesthetic Processing Preferences and Experiences While Viewing Art**
Ryan Kopatich, *St. Ambrose University*; Lillian Springer, *St Ambrose University*; Isabella Ruth, *St Ambrose University*; Isabella Hart, *St. Ambrose University*; Morgan Ware, *St. Ambrose University*; Christian Steciuch, *University of Kansas Medical Center*; Daniel Feller, *University of Memphis*
Research has examined the effects of context on aesthetic experiences. However, less work has explored the predictive value of cognitive approaches to art. The current study used the Aesthetic Processing Preference Scale (APPS) to predict aesthetic experiences. APPS subscales were found to predict interest, but not enjoyment ratings of art.

MPA INVITED PRESIDENTIAL KEYNOTE

Combatting Native Omission to Galvanize Change for Native Peoples and Tribes

Friday, April 17 | 12:15 PM-1:30 PM Crystal
MODERATOR: Michael Kraus, Northwestern University

12:15 PM - **Combatting Native Omission to Galvanize Change for Native Peoples and Tribes**

Stephanie Fryberg, *Northwestern University*

Native omission, or erasure of Native Peoples in society, undermines Native Peoples' efforts toward a more equitable future. This omission contributes to prejudice and discrimination by shaping how Native Peoples are perceived—both globally and in relation to specific issues like redface and apathy toward Missing and Murdered Indigenous People. We illustrate how sensitivity to Native omission compromises Native Peoples' well-being and their feelings toward themselves, but also how omission can galvanize civic engagement. By illuminating both the harms of omission and Native agency and resistance, we uncover a path toward a more equitable future for Native Peoples.

SYMPOSIUM

Diverse Student Experiences

Friday, April 187 | 12:30 PM - 1:50 PM Madison

Organizer(s): Hui Zhang, University of Indianapolis

This symposium, "Diverse Student Experiences," features three studies that explore students' experiences across various cultural and social contexts. The first study, "International Students' Lived Experience of Place Attachment," explored how international students develop emotional, social, and embodied connections to both their hometowns and places they live in the United States. By navigating their self-identity and cultural differences, as well as their home and alien environments, these students found a new sense of home. The second study, "Conflict and Command: Aggression and Leadership Cross-Culturally," investigated how cultural norms shape peer relationships among elementary school children, including aspects of aggression and leadership, in the United States and China. These results shed light on how gender and cultural expectations influence social behaviors and peer interactions in the school setting. The final study, "Impairment or Advantage: An Examination of Creativity in ADHD", examines cognitive diversity among college students, revealing that some ADHD traits can boost creative thinking, while others may pose difficulties. Overall, these studies highlight the importance of understanding diversity in student experiences, illustrating how individuals and cultures interact to shape learning, identity, and growth in educational settings.

International Students' Lived Experience of Place Attachment
Hui Zhang, The University of Indianapolis; Yuqing Yang, The University of Indianapolis; Charles Matthew Stapleton, The University of Indianapolis

Conflict and Command: Aggression and Leadership Cross-Culturally
Hui Zhang, The University of Indianapolis; Grace McDaniel, The University of Indianapolis; Morgan Streicher, The University of Indianapolis; Anna Trickey, The University of Indianapolis; Charles Matthew Stapleton, The University of Indianapolis

Impairment or Advantage: An Examination of Creativity in ADHD

Anna Trickey, University of Indianapolis

SYMPOSIUM

Let's look again? Rethinking ethnic perception and inequity research

Friday, April 17 | 1:00 PM - 2:15 PM Wilson

Organizer(s): Anjana Lakshmi, Indiana University; Andrea Camacho Garron, Duke University

Much research on social cognition, stereotyping, and prejudice in the United States has examined the grave consequences of being Black or Afrocentric in appearance and alongside it, the troubling notion of White supremacy. Findings from this body of work have been both influential and generative, giving rise to more nuanced questions about race-related processes. In this symposium, we instead take a step back: to unpack and clarify what research thus far has revealed. In Talk 1, we challenge traditional approaches to studying social category phenotypicality using computational modeling, showing that people rely on distinct representations of Afrocentricity when judging Black versus White faces. In Talk 2, extending investigations to Latine targets, we introduce an alternative moderator for marginalization outcomes attributed to social group prototypicality in the United States: phenotypic distance from Whiteness. In Talk 3, we highlight the danger of treating anti-Black prejudice and White supremacy interchangeably, focusing on how this conflation affects prejudice toward Black people by other people of color, such as Asian Americans. Together these studies call for a re-evaluation of constructs we may have begun to take for granted, moving toward a more precise and nuanced understanding of intergroup outcomes in the United States.

What is Facial "Afrocentricity"? A Computational Modeling-Based Inquiry

Anjana Lakshmi, Indiana University Bloomington; Neelamberi Klein, Indiana University Bloomington; Chloe Mitchell, Indiana University Bloomington; Erin Freiburger, NA; Ryan Hutchings, NA; Kurt Hugenberg, Indiana University Bloomington

Phenotypic distance from Whiteness predicts experiences and perceptions of discrimination
Andrea Camacho Garron, Duke University; Evava S. Pietri, University of Colorado Boulder; Maureen A. Craig, Duke University

White supremacy framings diffuse responsibility for racism
Rachel Song, University of Puget Sound; Jovani Azpeitia, University of Washington; Huanchen Cai, University of Washington; Sapna Cheryan, University of Washington

Discussant(s): Keith Maddox, Tufts University

Cannabinoids and Neuropharmacology

Friday, April 17 | 1:00 PM-2:50 PM Salon 10
Moderator: Tonya Hall (Chicago State University)

INVITED TALK
1:00 PM - **From cannabinoids to cable news: studying drug use at all levels**
Natashia Swalve, *Grand Valley State University*
Studying the intersection of drug use and mental illness has led to everything from lab work on cannabinoids to explaining addiction to parole officers. This talk details the joys and growing pains of drug research in neuroscience, including lessons on empathy, misinformation, and scientific literacy.

1:30 PM - **Does Enrichment Alter the Effects of Vaporized Delta-8-Tetrahydrocannabinol in Rats?**
Hunter Hess, *Creighton University*; Cassandra Cavuoto, *Creighton University*; Olivia Ashbrook, *Creighton University*; Hannah Swanson, *Creighton University*; Liz Mark, *Creighton University*; Bridget Bullis, *Creighton University*; Camryn Conrad, *Creighton University*; Thomas Kalb, *Creighton University*; Max Read, *Creighton University*; Remi Pye, *Creighton University*; Lucy Woolf, *Creighton University*; Makaela Wilkens, *Creighton University*; Dustin Stairs, *Creighton University*

The current study was designed to determine if enriched and isolated rats were differentially sensitive to different doses of vaporized delta-8 THC using the behavioral tetrad assays used to test effects of cannabis drugs. The current results indicate that enriched and isolated rats are differentially sensitive to delta-8 THC.

1:45 PM - **Adrenergic and Dopaminergic Modulation on Motivation in Males and Females**
Stephanie Muscott, *Northern Illinois University*; Sydney Kuhn, *Northern Illinois University*; Leslie Matuszewich, *Northern Illinois University*
Motivational dysfunction is a core feature of Major Depressive Disorder and closely linked to stress. This study examined the effects of yohimbine and haloperidol on palatable food motivation following chronic unpredictable stress. Yohimbine increased reward-seeking behavior, whereas haloperidol reduced it, suggesting opposing effects of adrenergic and dopaminergic modulation on motivation.

Memory

Friday, April 17 | 1:00 PM-2:50 PM Salon 12
Moderator: Sasha Cervantes (Governors State University)

1:00 PM - **Reducing the Salience of Race Promotes Better Other-Race Face Memory**
Benjamin Marsh, *University of Tampa*
The cross-race effect was most pronounced when participants' racial identity was made salient. Moreover, racially-ambiguous other-race faces presented together were recognized more accurately than racially-ambiguous other-race faces presented with their racially-unambiguous counterparts. Perhaps, remedying the cross-race effect lies in interventions that dim racial salience, while illuminating individual qualities.

1:15 PM - **Attractiveness has a counterintuitive null effect on the cross-race effect**
Kylie Rubino, *University of Tampa*; Benjamin Marsh, *University of Tampa*
Despite intuitive assumptions, face attractiveness did not moderate the cross-race effect by making racial-outgroup faces more memorable. In fact, rating face attractiveness while studying the faces facilitated a larger cross-race effect, while improving recognition accuracy overall. Consequently, a need exists to research other variables that could reduce racial salience.

1:30 PM - **Comparing working memory prioritization with low-, zero- and negative-value cues**
Sara Festini, *University of Tampa*; Raquel Aguilar, *University of Tampa*; Gian DePamphilis, *University of Tampa*; Melanie Mendez, *University of Tampa*; Charlotte Meyer, *University of Tampa*; Allison Schultz, *The University of Tampa*; Brianna Torres, *The University of Tampa*; Taylor Wilson, *University of Tampa*
We examined working memory (WM) prioritization, when varying point-value cues were provided after encoding. Participants completed a recent-probes WM task, where memory was tested after a 3-second delay and at long-term memory (LTM). Results revealed similar performance for high-, low-, and zero-value cues, whereas negative-value cues weakened WM and LTM.

1:45 PM - **Thinking It Through: Elaborative Processing and Contradiction Detection**
Ainsleigh Cardone, *University of Indianapolis*; Kaitlin Fasbender, *University of Indianapolis*; Avery Allen, *University of Indianapolis*; Desmonae Thomas, *University of Indianapolis*
This study will investigate how elaborative processing affects the detection of contradictions between text-based claims and graphical data. Preliminary findings indicate moderate elaborative processing yields greater accuracy in contradiction detection, suggesting a curvilinear relationship between elaboration and performance. Exploratory analyses will assess AI-assisted coding for think-aloud verbal protocols.

2:00 PM - **Memory Influence of Causal Antecedents and Consequents**
Gabriel Radvansky, *University of Notre Dame*; Dani Parra, *University of Notre Dame*
Causal connectivity predicts later memory. Here, we assessed how the number of causal antecedents and consequents influenced later memory. Re-analysis of existing data revealed that the more causal consequents led to clear improvements in memory, whereas more causal antecedents had a weak or absent influence.

2:15 PM - **Mental Imagery and Its Effects on Reaction Time**
Mia Engert, *Cedarville University*; Aaron Pachucki, *Cedarville University*; Teagan Warren, *Cedarville University*; Chao Liu, *Cedarville University*

This study investigates whether visualizing an object before seeing it improves reaction time and how imagery vividness moderates this effect. Fifty participants complete the Vividness of Visual Imagery Questionnaire and two reaction-time tasks. We expect faster responses following visualization and a positive correlation between imagery vividness and performance enhancement.

2:30 PM - **Examing the Role of Affective Arousal in Future-Choice Making**
Justine Rivard, *Northern Illinois University*
This study proposes a hybrid, dual system model of future choice making with an arousal-based switch as the main predictor of deliberative processing and the use of episodic future thought to simulate potential outcomes. Mental imagery vividness emerges as a key factor in temporal discounting behaviors and response times.

Parental and Cultural Influences on Moral and Regulatory Judgments

Friday, April 17 | 1:00 PM-2:50 PM Salon 06/07
Moderator: Carolyn Liesen (Benedictine University)

1:00 PM - **Children's Representations of Parents Influence Multifinality in Outcomes of Control**
Haley Herbert, *University of Iowa*
Drawing from attachment perspectives, we performed a two-study replication to examine the impact of children's representations of their parents on outcomes of parental power-assertive control. Across both studies, higher maternal power-assertive control undermined child socialization outcomes only for children with less positive representations of their mothers. Results varied for fathers.

1:15 PM - **Parental Socialization of Adolescent Positive Affect in Bengaluru, India**
Madison Beedon, *Miami University*; Vaishali Raval, *Miami University*; Anuradha Sathiyaseelan, *CHRIST (Deemed to be University)*; Aaron M. Luebbe, *Miami University of Ohio*
We tested whether parental positive affect (PA) socialization related to adolescent academic performance and creativity (concurrently and over time). We also tested whether these adolescent characteristics predicted PA

socialization behaviors. Concurrent relations were found and adolescent academic performance uniquely predicted decreases in parental dampening.

1:30 PM - **Women's Weight and Sexual Orientation Judgments in Six Countries**
William Silvia, *University of Illinois Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*; Rodrigo Fabretti, *University of Illinois, Urbana-Champaign*
Body weight norms are commonly used in gender-related judgments, but their relationship to sexual orientation judgments is under-studied. Past research with US perceivers found that higher-weight women were judged as more likely to be lesbian. Participants from six countries rated sexual orientation of photographs, revealing differences in stereotypes between cultures.

1:45 PM - **To Give or Not to Give...To Save a Life**
Lorna London, *Midwestern University*; **Briyanna Bullock**, *Midwestern University*; Robin Moscovitch, *Midwestern University*; Valerie Prelee, *Midwestern University*; Jillian Johnson, *Midwestern University*; Lauren Sbarbaro, *Midwestern University*
The pressing need for organ donation to provide life-saving care remains a significant concern, particularly within ethnic minority communities where the scarcity of donors exacerbates the challenge. This session aims to unravel the cultural influences on a person's decision to donate organs to save lives.

2:00 PM - **Revisiting the Babyface Effect: Influences on Empathic Concern and Perception**
Meagan McDowell, *Loyola University Chicago*; Amber Graf, *University of Wisconsin - Oshkosh*; Rachel Kosakowski, *University of Wisconsin - Oshkosh*; Amy Knepple Carney, *University of Wisconsin Oshkosh*; David Lishner, *University of Wisconsin Oshkosh*
Infant-like characteristics have previously been linked to cognitive and affective consequences. In this study, these characteristics alone did not affect participants' empathic concern or perceptions of childlike traits in response to a target in need nor did the effects differ for male and female targets, except in ratings of kindness.

Research in Clinical, Developmental, and Health Psychology

Friday, April 17 | 1:00 PM-2:50 PM Salon 03
Moderator: Carrie Ellis-Kalton (University of Missouri-Columbia)

1:00 PM - **The Effect of Self-Determination on Life Satisfaction through Hope**
Michelle Flores, *Illinois Institute of Technology*; Eun-Jeong Lee, *Illinois Institute of Technology*
This study tested if hope mediated the relationship between self-determination and life satisfaction in individuals with chronic pain. Mediation analysis (N = 196) showed a significant indirect effect (b = 3.58, 95%CI[2.63,4.61]), indicating hope was a partial mediator between self-determination and life satisfaction.

1:15 PM - **Metabolic Synergy: When Keto Meets Intermittent Fasting**
Angie MacKewn, *University of Tennessee at Martin*; Julie Floyd, *University of Tennessee at Martin*; Todd Sherman, *University of Tennessee at Martin*; Alison Ellis, *University of Tennessee at Martin*; Diana Sanford, *University of Tennessee at Martin*
The current study examined three dietary interventions: Clean Keto + Intermittent Fasting (CK+IF), Intermittent Fasting (IF), and Clean Keto (CK) alone. The combined approach produced greater improvements in energy, mood, anxiety, and weight loss than each individual strategy, offering evidence-based strategies for integrated treatment of metabolic and mental health conditions.

1:30 PM - **Childhood Material Hardship on Later Economic Hardship and Mental Health**
I Dewa Ayu Dwika Puspita Dewi, *University of Missouri*; Brenda J Lohman, *University of Missouri*; Shinyoung Jeon, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*
This study aims to examine how childhood material hardship relates to young adult economic hardship and mental health, testing parenting stress and IPV as mediators. The results of this study found a significant direct and indirect effect of early childhood economic hardship on young adults' material hardship and mental health.

1:45 PM - **Black Peer Mental Health Professionals' Experiences of Self-Disclosure**
Lindsay Sheehan, *Illinois Institute of Technology*; Karyn Bolden Stovall, *Illinois Institute of Technology*; Darren Dunham, *Illinois Institute of*

Technology; Clarissa Velázquez, *Illinois Institute of Technology*; Bilwa Mokashi, *Illinois Institute of Technology*
Black Americans underutilize mental health services despite similar illness rates. This study, conducted by Black peer mental health professionals, explored effective self-disclosure (SD) practices for engaging the Black community. We conducted focus groups and identified SD themes that can guide future peer professional training and research.

2:00 PM - **Inclusion of Cognitive and Behavioral Strategies Improves Nocebo Education Interventions**
Emily Spotts, *University of Toledo*; Andrew L. Geers, *University of Toledo*
This study tested whether the inclusion of self-regulation strategies can reduce expectations for statin side effects in nocebo education interventions. Results showed this adapted nocebo education intervention outperformed traditional interventions on side-effect-related psychological factors like expectations. This suggests nocebo education interventions can be improved by including self-regulation strategies.

2:15 PM - **Ultra Brief Group Therapy for Debt Reduction in Adult ADHD**
Jia Jian Tin, *Emplify Health by Gundersen Health System*; Barbara Miller, *Emplify Health by Gundersen*
This study explored an ultra-brief cognitive behavioral therapy (UB-CBT) program targeting debt reduction in adults with ADHD. Among 37 participants, UB-CBT showed good feasibility and acceptability. Half of follow-up respondents reported decreased debt, suggesting UB-CBT's potential effectiveness. Further studies recommended to validate its effectiveness.

Stigma and Health

Friday, April 17 | 1:00 PM-2:50 PM Salon 05/08
Moderator: Mark Stambush (Muskingum University)

INVITED TALK
1:00 PM - **Racial group differences in the structure and function of medical mistrust**
Mark Manning, *Oakland University*
Group-based medical mistrust (GBMM) is a robust predictor of health behaviors among minoritized groups in the United States. We examine

research questions related to the structure of the GBMM across different racial groups in the US. We also examine differences in what contributes to GBMM, and the effects of GBMM on health outcomes.

1:30 PM - **Influences of Racial Bias and Punitiveness on Carceral Mental Health**
Cynthia Willis Esqueda, *University of Nebraska, Lincoln*; Symone Parent, *University of Nebraska-Lincoln*
The purpose of research was to identify an ideology (essentialism and race bias) connected to punitiveness and negative attitudes toward mental health care treatment for incarcerated people. Findings indicated essentialism, race bias, and punitiveness are driving forces shaping negative mental health care and policy development across carceral systems.

1:45 PM - **A Racial Breakdown of Mental Health Outcomes Among International Students**
Blessing Johnson, *University of Cincinnati*; Sarah Shahriar, *University of Cincinnati*; Christian Garcia, *University of Cincinnati*; Pankhuri Aggarwal, *University of Cincinnati*
This study explored mental health outcomes and service utilization in international students (N= 7,145) of ethnic and racial minoritized backgrounds in the 2024-25 Healthy Minds Study dataset. Results depict significant disparities within these categories, suggesting that unique experiences across racial groups of international students call for tailored mental health interventions.

2:00 PM - **Young Adults' Perceptions of Older Adult Sexuality: A Qualitative Analysis**
Reanne Dwyer, *University of Minnesota Duluth*; Ashley Thompson, *University of Minnesota Duluth*
This study asked young adults, "How do you feel about older adult sexuality?". Despite generally positive responses emphasizing autonomy and naturalness, many participants also cited concerns related to health, consent, and appropriateness. This highlights the prevalence of misconceptions and intolerant attitudes toward older adult sexuality.

2:15 PM - **Beyond Weeks and Methods: Uncovering Abortion Stigma Perceptions**
Jenna Laurin, *Minnesota State University Moorhead*; Magenta Thai, *Minnesota State University Moorhead*

This study aimed to uncover the beliefs laypeople hold regarding abortion practices by administering two studies examining perceptions on gestational timing and abortion method. Findings suggest that laypeople do not hold differing amounts of enacted abortion stigma based on either condition. This contradicts what U.S. lawmakers continue to advocate for.

2:30 PM - **Understanding the Predictors and Consequences of Internalized Racism**
Breyonnah Wade, *University of Minnesota*; Jesus Delgado, *University of Minnesota*; Alex Ajayi, *University of Minnesota*
The current study investigates the predictors and psychological consequences of internalized racism. To our knowledge, this is the first study to empirically and comprehensively test the Internalized Racism Framework (James, 2022) while incorporating direct and indirect exposures to racism, highlighting the importance of rigorously testing race- and culturally-related theories.

Trauma and PTSD

Friday, April 17 | 1:00 PM-2:50 PM Salon 01
Moderator: Foushée, Rebecca (Lindenwood University)

1:00 PM - **Investigating trigger warning attitudes in Poland**
Madeline Bruce, *Webster University and UTHealth Houston*; Michal Plaskura, *Uniwersytet Jana Długosza w Częstochowie*
A Polish translation of the Trigger Warning Attitudes Scale evidenced good psychometric properties. Positive attitudes regarding trigger warnings correlated with higher trauma-related symptoms, now documented cross-culturally. This research encourages empirical examinations of trauma and societal narratives about its interventions in a diversity of cultures.

1:15 PM - **Dimensionality of Posttraumatic Stress Symptoms in a Trauma-Exposed Black Community**
Timothy Geier, *Medical College of Wisconsin*; Terri deRoon-Cassini, *Medical College of Wisconsin*
Among 400 Black adults from Milwaukee, the ICD-11 three-factor PTSD model fit best. Racial discrimination strongly predicted all symptom clusters, particularly sense of threat. Results suggest threat responses may represent adaptive vigilance and highlight the importance of culturally responsive PTSD assessment.

1:30 PM - **Trauma Specific Emotion Regulation Predicting PTSD and Post Traumatic Growth**
Ananya Chatterjee, *University of Toledo*; Caroline Born, *University of Dayton*; Peter Mezo, *University of Toledo*
This study examined whether cognitive reappraisal and expressive suppression predict posttraumatic stress disorder (PTSD) and posttraumatic growth (PTG) through adaptive and maladaptive trauma-specific regulation. Among 681 trauma-exposed adults, distinct pathways emerged: adaptive regulation linked emotion regulation to PTSD severity, whereas maladaptive regulation linked reappraisal to greater posttraumatic growth.

1:45 PM - **Inflammatory and Psychosocial Factors in understanding PTSD symptom severity**
Erick Herrera Hernandez, *Marquette University*; Terri deRoon-Cassini, *Medical College of Wisconsin*; Christine Larson, *University of Wisconsin-Milwaukee*; Sydney Timmer-Murillo, *Medical College of Wisconsin*
This study examined whether social support predicts inflammation (IL-6) beyond history of trauma in 127 newly injured patients and explored IL-6's relation to PTSD symptom severity. Trauma history significantly predicted IL-6, while social support did not. Findings highlight trauma-related inflammation as a relevant biological correlate of post-injury stress responses.

2:00 PM - **Resilience and Forgiveness as Buffers for Trauma-Related Distress**
Laura Torio, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined relationships among forgiveness, resilience, and PTSD symptoms in 205 adults. Higher forgiveness predicted lower PTSD, and resilience showed a U-shaped relationship with PTSD. Forgiveness and resilience were positively related, with forgiveness more protective at low resilience levels. Findings highlight forgiveness as a potential clinical target for PTSD.

2:15 PM - **PTSD Symptomatology and Resilience Across Different Types of Trauma**
Laura Torio, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined PTSD symptomatology across different trauma types and the protective role of resilience in 205 young adults. Physical attacks,

accidents, and captivity predicted higher PTSD symptoms, while resilience independently reduced symptom severity. Findings highlight trauma-specific risks and the importance of fostering resilience for psychological recovery.

MPA INVITED PRESIDENITAL KEYNOTE

Is Visual Perception WEIRD?

Friday, April 17 | 1:45 PM-2:45 PM Crystal
MODERATOR: Kimberly Quinn, DePaul University

1:45 PM - **Is Visual Perception WEIRD?**

Chaz Firestone, *Johns Hopkins University*

How universal is human perception, and where does culture leave its mark? Here, I explore this question through the lens of visual illusions, a longstanding test case for cultural determination. Drawing on evidence from comparative biology, natural scene statistics, multisensory research, and clinical case studies, I re-examine a century-old literature claiming that many visual illusions are mere "cultural byproducts", arguing instead that such cases reflect deep perceptual universals. This re-evaluation also points forward to other ways culture may influence how we see, as well as how to rigorously investigate this possibility.

MPA AWARDS AND RECOGNITIONS

Friday, 3:00PM - 3:30PM Red Lacquer

Moderators: Kimberly Quinn, DePaul University
Michael J. Bernstein, Pennsylvania State University

Graduate Student Paper Awards *(please see page 19)*

New MPA Fellows *(please see page 19)*

Diversity Travel Awards *(please see page 20)*

MPA Excellence in Mentoring Awards *(please see page 20)*

MPA Excellence in Service Award *(please see page 20)*

Recognitions

Jiuqing Cheng
In appreciation for service as Council Member (2024-2026)

Shira Gabriel
In appreciation for service as MPA Past MPA President (2025-2026)

Jonathan Hammersly
In appreciation for service as Program Chair (2025-2026)

MPA Presidential Address

Places for All: Cognition, Affect, and Wellbeing in Urban Public Spaces

Kimberly Quinn
DePaul University

Fri. 3:30PM – 4:30PM Red Lacquer
Moderator: Sophie Trawalter, University of Virginia

More than half of the human population is concentrated in urban areas, and although urbanization creates opportunities by providing easier access to infrastructure, it also introduces threats to physical and psychological wellbeing, particularly for marginalized individuals and communities. I will share ongoing findings from a transdisciplinary research program set in Chicago and designed to explore the impact of urban public spaces. With input from community partners, my collaborators and I are seeking to understand the impact of public spaces on cognition, affect, and wellbeing, and to document the lived experiences of marginalized and non-marginalized community residents in these spaces.

MPA Business Meeting

Friday, 4:30PM - 5:00PM Red Lacquer
Moderator: Michael J. Bernstein, Pennsylvania State University - Abington

All are welcome to attend the business meeting and hear reports from the executive officer, treasurer, program moderator, convention manager, and others who serve MPA. Member feedback is welcome.

MPA Local Representatives Meetings

Friday, After Business Meeting Red Lacquer
Moderator: Michael J. Bernstein, Pennsylvania State University - Abington

All local representatives of MPA are invited to attend this brief meeting and provide feedback regarding the conference. A list of local representatives is located in this program book. If your college/university does not have a local representative, consider attending the meeting and volunteering.

MPA Presidential Reception

Friday 8:00PM - 11:00PM

Empire Ballroom

Please join colleagues, students, and new friends at the MPA Presidential Reception. There will be a cash bar, light snacks and games. All are welcome! The Empire Room is adjacent to the main lobby of the Palmer House.

NOTE: The Empire Room is accessible via the stairs from the lobby. There is a lift available for anyone wishing support up the stairs. Anyone wishing to use the lift should call hotel security at (312) 726-7500 (extension, 5565) and request an officer to assist with the lift. Alternatively, anyone wishing support can find one of the MPA Executive Officers (or email them at MidwesternPsych@googlegroups.com to make such arrangements). Additionally, a volunteer should be at the bottom of the stairs and know how to contact security.

NOTES

SATURDAY, APRIL 18, 2026

Registration in Exhibit Hall 8:00AM – 12:00PM

SYMPOSIUM

Gender and Sexism in Context

Saturday, April 18 | 8:30 AM - 10:20 AM Salon 03

Organizer(s): Grace Edmonds, The Ohio State University; Angela Su, The Ohio State University; Steven Spencer, The Ohio State University

Gender attitudes are not static—they shift across time, place, and domain. As a result, gender beliefs and experiences of sexism both reflect and shape the contexts in which they occur. This symposium brings together six talks that examine how gendered attitudes and contexts dynamically interact to influence gender conceptualization, perception, and discrimination.
The first set of talks explores how context shapes understandings of gender and responses to sexism. One presentation examines collective concepts of men and women in English texts across history and corresponding gender policies. Another investigates how cultural context influences decisions about confronting sexism. A third highlights how psychological experiences evolve across time within STEM environments, while a fourth examines how different approaches to confronting prejudice ("calling in" vs. "calling out") shape both communicators' and observers' reactions. The final two talks reverse this lens, exploring how individual differences in gender attitudes and identity influence perceptions of context itself—how people interpret others' faces, and how they attribute bias in instances of prejudice. Together, these talks illuminate the bidirectional interplay between gender, context, and perception, offering new insight into how sexism and gender beliefs are sustained and challenged across settings.

Historical Representation and Change of Gender Differences in English Texts
Quang-Anh N. Tran, Indiana University Bloomington; Nela Riddle, Indiana University Bloomington; Amanda B. Diekman, Indiana University Bloomington; Heidi A. Vuletich, University of Denver; April H. Bailey, University of Edinburgh

Confronting Sexism in China and the U.S.
Angela Su, The Ohio State University; Steven Spencer, The Ohio State University

Distinct Trajectories of Psychological Vulnerability Across Gender and STEM Contexts
Grace Edmonds, The Ohio State University; Laura Hildebrand, OSU; Marco Chen, OSU; Kathryn M. Kroeper, Sacred Heart University; Tao Jiang, Stanford University; Andrew F. Heckler, OSU; Kentaro Fujita, OSU

Confronters Intend to "Call-In," but Confrontees Often Feel "Called-Out"
Kathryn M. Kroeper, Sacred Heart University; Ava Bjelka, Sacred Heart University; Dorainne J. Green, Indiana University Bloomington

Gender Attitudes Predict Perceptual Overlap of Facial Femininity and Trustworthiness
Neelamberi Klein, Indiana University; Anjana Lakshmi, Indiana University; Erin Freiburger, Indiana University; Ryan Hutchings, Indiana University; Dhanyasree Elangovan, Indiana University; Jeanine Sempler, Indiana University; Kurt Hugenberg, Indiana

Justice, Just for Me: Identity and Conditional Attributions for Inequality
Journey Simmons, University of Colorado Boulder; Evava S. Pietri, University of Colorado Boulder

SYMPOSIUM

The Psychological Science of Disparities Between Advantaged and Disadvantaged Groups

Saturday, April 18 | 8:30 AM - 10:20 AM Salon 10

Organizer(s): Rani Bawa, The Ohio State University

This symposium investigates gaps between advantaged and disadvantaged groups across various contexts and presents empirical work aimed at reducing these gaps. Talk 1 examines stress mindset among Black and White adolescents, finding that a stress-is-enhancing mindset promotes positive outcomes among White adolescents, but not among Black adolescents who face chronic, systemic stressors. Talk 2 examines differences between rich and poor individuals who commit crimes, finding that rich individuals are viewed more favorably than poor individuals who commit the same crime. Talk 3 examines tools that women can use when communicating their experiences of sexism to either a man or a woman to elicit desired emotional reactions. Talk 4 examines organizational structures, finding that presence of people of color at all levels of the organizational structure leads Black participants to feel less threat, compared to an organization with people of color only in low status roles. Talk 5 proposes a potential intervention by which marginalized individuals from any of these contexts may increase their sense of belonging, by identifying autobiographical similarities with a role model who shares that marginalized identity. Together, this symposium documents various gaps between advantaged and disadvantaged groups and examines potential interventions to reduce these gaps.

Stress mindset and outcomes among Black and White adolescents
Kendra L. Wilson, The Ohio State University (OSU); Bethany L. Boettner, OSU; Ping Bai, OSU; Dylan D. Wagner, OSU; Jodi L. Ford, OSU; Christopher R. Browning, OSU; Baldwin M. Way, OSU

Effects of Social Class on Warmth and Leniency
Darcy Acevedo-Torres, The Ohio State University; Steven J. Spencer, The Ohio State University; Riana M. Brown, The Ohio State University

Harnessing Autobiographical Narrative Tools to Address Sexism
Stephanie A. Stewart-Hill, The Ohio State University; Lisa K. Libby, The Ohio State University; Phuong Q. Le, Chicago Booth

But they were all White: The importance of diversity
Ariana Hernandez-Colmenares, The Ohio State University; Steven Spencer, The Ohio State University; Kentaro Fujita, The Ohio State University

Autobiographical Memory Tuning: A Social Motivational Tool to Increase Belonging
Rani I. Bawa, The Ohio State University; Lisa K. Libby, The Ohio State University

Social Psychology Poster Session I

Saturday, April 18 | 8:30 AM-9:45 AM Upper Exhibit Hall

1 - **A Novel Storytelling Approach to Increase Intergroup Empathy**
Josh Woods, *Grand View University*; Megan Doran, *Grand View University*
Open Book, a novel interactive storytelling method, was found to increase empathy scores on the Interpersonal and Social Empathy Index compared to a standard lecture involving storytelling. Furthermore, this effect remained consistent over two weeks, demonstrating this method's longer-term impact on interpersonal and social empathy.

2 - **When Beliefs Become the Self: Identity Fusion Increases Belief Resilience**
Josh Woods, *Grand View University*
This study examined how identity shapes belief change. Participants exposed to counter-attitudinal political and religious essays resisted persuasion when beliefs were central to their identity. High belief centrality predicted lower openness and greater discomfort, revealing that belief change depends less on information and more on self-concept and emotional defense.

3 - **Perceptions of Perpetrators: Focus of Attention and Victim Blaming**
Entropy Cramer, *Murray State University*; Jana Hackathorn, *Murray State University*

Victim-blaming is thought to be a result of the fundamental attributional error, where people over-emphasize internal attributions about the victim. One factor that contributes to the fundamental attributional error is focus of attention. The current study investigates if manipulating focus of attention changes the level of victim-blaming.

4 - **Gotta Beat 'Em All: Social Facilitation and Speedrunning**
Entropy Cramer, *Murray State University*
Social Facilitation is the theory that people with a dominant response of success perform better when observed, and people with a dominant response of failure perform worse. This study uses data from Speedrun.com. Number of prior submissions to a category was hypothesized to impact a speedrun's time and position.

5 - **Strategies for the Open and Closed Mind**
Kevin Blankenship, *Iowa State University*; Julia Standefer, *Iowa State University*
We examined the likelihood that participants with an open-minded mindset would engage in resistance strategies to maintain their opinion. Results showed that participants are less likely to use such strategies relative to a close-minded mindset, and also reported lower amounts of attitude certainty, extremity, and importance.

6 - **Compensatory vs. Direct Validation: Understanding Extreme Sacrifices among Policemen.**
Iria Paz, *Universidad Autónoma de Madrid*; Borja Paredes, *Universidad Autónoma de Madrid*; Pablo Brinol, *Universidad Autónoma Madrid*; Ángel Gómez, *Universidad Nacional de Educación a Distancia*; Richard Petty, *Ohio State University, Columbus*
The present work reveals that extremity of the situation moderates the effect of uncertainty in a sample of real-world police officers. When extremity is low, we replicated the traditional effect in which uncertainty reduced attitude-behavior correspondence (ABC). For highly extreme situations, doubt — instead of confidence— enhanced ABC.

7 - **Workplace Microaggressions experienced by individuals with SCI**
Xinyi Zhang, *Illinois Institute of Technology*; Vanalyn Quichocho, *Illinois Institute of Technology*; Nicole Ditchman, *Illinois Institute of Technology*; Eun-Jeong Lee, *Illinois Institute of Technology*

This study examined ableist microaggressions among individuals with spinal cord injury (SCI). Results showed significant differences across four dimensions, with helplessness being most frequent. Findings highlight persistent assumptions about incapability and excessive help, and emphasize the need for disability awareness training to reduce microaggression-related challenges.

8 - **Power Validates Low Vitality, Magnifying its Detrimental Impact on Well-Being**
Diego Bustos, *Universidad Autonoma de Madrid*; Borja Paredes**,** *Universidad Autónoma de Madrid*; Mario Arnaiz, *Universidad Autónoma de Madrid*; Pablo Brinol, *Universidad Autónoma Madrid*; Richard Petty, *Ohio State University, Columbus*
The current research examines the validating role of felt power. Perceived power (measured and manipulated) magnified the impact of vitality on subjective and behavioral outcomes, improving well-being when initial vitality was high but paradoxically reducing wellbeing when vitality was low.

9 - **The Effects of Collective Nostalgia on Support for Social Movements**
Zein Saleh, *University of Nebraska-Lincoln*; Pierce Ekstrom, *University of Nebraska-Lincoln*; Ingrid Haas, *University of Nebraska-Lincoln*
Prior work suggests nostalgic appeals to a nation's past can reinforce prejudice and resistance to social change. This study examined the influence of collective nostalgia and racial prejudice on support for a range of social movements. In a pre-registered Prolific experiment, we manipulated nostalgia and measured prejudice and movement support.

1 - **Political Conservatism and Reactions to Confrontations of Bias**
Madison Vigdor, *Purdue University*; Margo Monteith, *Purdue University*; Anna Haoyang Li, *Purdue University*
White ($N = 198$) conservatives and liberals recalled experiences of being confronted for bias. Conservatism was negatively associated with responses related to bias reduction (e.g., negative self-directed affect, reflection, personal standards) and positively related to negative reactions to the confronter (e.g., negative other-directed affect, social costs).

11 - **Increasing Receptivity to Bias Concerns in a Politically Balanced Sample**
Nicole Pido, *Lake Forest College*; Sarah Tahir, *Lake Forest College*; Alyssa

Dyson, *Lake Forest College*; Mia Hernandez, *Lake Forest College*; Sara Rush, *Lake Forest College*; Emily Dix, *Lake Forest College*
In a longitudinal experiment, we explored the efficacy of the Reality of Bias Intervention in a politically representative sample of White adults. The intervention led to enduring increases in receptivity; intervention participants were more likely than control participants to defend Black people's bias concerns in a social media context.

12 - **Ingroup Bias in the Allocation of Infrastructure Projects**
Quinlyn Mack, *University of Wisconsin-Stevens Point*; Madeline Koran, *University of Wisconsin-Stevens Point*; Macy Dickman, *University of Wisconsin-Stevens Point*; Kaitlyn Volbright, *University of Wisconsin-Stevens Point*; Mai Yang, *University of Wisconsin-Stevens Point*; Autumn Winecke, *University of Wisconsin-Stevens Point*; Madelyn Wunsch, *University of Wisconsin-Stevens Point*; Mark Ferguson, *University of Wisconsin-Stevens Point*
Two studies examined whether ingroup bias affects the allocation of infrastructure projects. Across studies, we found that participants located more positive and less negative projects in their own cities, rather than in other cities or the larger county. These results suggest that ingroup bias might influence the allocation of infrastructure.

13 - **Ostracizers: Their Psychological Needs and Motives**
Nicholas Berger, *Purdue University*; Han-Rui Li, *Purdue University*; Phuc Dang, *Purdue University*
Ostracism literature has often neglected the experiences of the sources. The current study addresses how sources of ostracism experience psychological need threat and how this impacts motives to ostracize. Our findings suggest that psychological need threat does predict ostracism motives. These findings further the understanding of ostracizer experiences and motives.

14 - **The Double-Edged Sword of Rejection Sensitivity: Aggressive versus Prosocial Outcomes**
Kirsi Michael, *Ball State University*; Alexandria Johnson, *Ball State University*
Although rejection often provokes aggression, some individuals respond in ways aimed at repairing social connection. Rejection sensitivity may help explain these divergent outcomes. Using an experimental design, this study will clarify when and for whom rejection leads to aggression versus prosociality, advancing theory and intervention efforts.

15 - **Teachers as Humans Too: Watching Ostracism at School**
Maayan Dvir, *The Academic College of Tel Aviv-Yaffo*
Teachers are expected to recognize and respond when students are ostracized, yet these experiences affect them as well. Across two experiments, witnessing ostracism reduced teachers' need satisfaction, particularly when a student with special needs was involved, while increasing their sense of efficacy to intervene and support their students.

16 - **When Peers Hurt: Peer Victimization and Psychotic-Like Experiences**
Leah Gilbertson, *Indiana University Bloomington*; Eric Larson, *Indiana University*; Lauren Weittenhiller, *Greater Los Angeles VA Medical Center, Los Angeles, CA, USA*; Alexandra Moussa-Tooks, *Department of Psychological and Brain Sciences, Indiana University Bloomington, Bloomington, IN, USA*
Peer victimization in early adolescence may increase risk of psychotic-like experiences (PLEs). Using ABCD Study data (N = 10,104), victimization predicted PLE severity, moderated by symptom type: internalizing symptoms amplified, and externalizing symptoms attenuated, the association. Results suggest interventions targeting emotional coping strategies may mitigate early psychosis risk.

17 - **Identity Denial Response Effects in Multiracial and Multicultural Adults**
Bryana Perez, *University of Illinois Urbana Champaign*; Sarah Osaro, *University of Illinois at Urbana-Champaign*; Brenda Straka, *University of Illinois, Urbana-Champaign*
We investigated the impact of response strategies (engaged, avoidant, passive) on multiracial and Multicultural adults facing identity denial. We expect to find that engaged responses lead to superior well-being (e.g., self-esteem, autonomy) and avoidant and passive responses lead to greater compensatory identity signaling, suggesting a need for external validation.

18 - **Protection & Punishment: A Measure for Ostracism Motives**
Phuc Dang, *Purdue University*
Recent research has made efforts to better understand the experiences of ostracism sources. Punishment and protective motives have been shown to be driving psychological processes in ostracism behavior. The current research

developed a 10-item Ostracism Motives Scale to capture these constructs which showed promising reliability.

19 - **"I'm Outta Here!" Deciding to Leave When Group Members Leave**
Keiara Frank, *The Ohio State University*; Jim Wirth, *The Ohio State University at Newark*; Andrew Hales, *University of Mississippi*
How do individuals respond when group members leave? When playing Cyberball participants exposed to others leaving left sooner than those who were not. While feelings of ostracism (excluded and ignored) were unaffected, participants in the all-leave condition reported higher perceived social influence, highlighting the importance of leaving in group dynamics.

20 - **Attribution of ambiguous ostracism and self-construal**
Zhi Quan Lim, *Depaul University*; Verena P Graupmann, *DePaul University*; Bailey Hahn, *DePaul University*; Tien Cao, *DePaul University*
In this study, we explore the extent to which interdependent and independent self-construal affects attribution style after being ostracized and how internal versus external attribution style will impact the impact of being ostracized.

21 - **Social Desirability Buffers Effects of Negative Feedback after Social Inclusion**
Ameerat Bisiolu, *Xavier University*; Julia Richmond, *Xavier University*
This study aimed to examine the impact of socially desirable responding on reactions to negative feedback. Bogus personality feedback was provided after engaging with a social interaction task. Results indicated that participant socially desirable responding was related to lower distress after receiving negative feedback, but only among those previously included.

22 - **Psychological Threat as a Mediator Between Workplace Exclusion and Deviance**
Pyper Naylor, *University of Northern Iowa*; Quinn Kelly, *University of Northern Iowa*; Rebecca Rainwater, *University of Northern Iowa*; Robert Hitlan, *University of Northern Iowa*
Workplace deviance continues to be a cause for concern for employers. Interest in workplace exclusion as one of the many catalysts for deviant behavior has grown significantly in recent years. However, few studies examine psychological need-threat as a mediator between workplace exclusion and workplace deviance.

23 - **The relationship between morality, purpose.**
Grace Thompson, *Purdue University*
This study will examine how moral values relate to purpose formation and career aspirations in emerging adults. We hypothesize sense of purpose and morality will be positively correlated and will each predict career aspirations. Emotional processes may mediate or moderate these relationships, providing insight into student well-being and career development.

24 - **Asian-White Multiracial Individuals: A Community That Doesn't Belong**
Kiana Greenly, *Toronto Metropolitan University*; Jason Deska, *Toronto Metropolitan University*
Multiracial individuals are perceived as an outgroup by both of their racial ingroups. Using reverse correlation, the present studies will investigate how Asian and White monoracial people mentally represent Asian-White multiracial individuals, and what differences that exist in between these distinct prototypes.

25 - **Embodied Consequences of Identity Denial**
Sarah Osaro, *University of Illinois at Urbana-Champaign*; Brenda Straka, *University of Illinois, Urbana-Champaign*
Multiracial people face identity challenges when their racialized features do not match observer expectations for their groups. We examine whether experiences of identity denial are associated with attitudes regarding their observable physical features. We aim to extend conceptualizations of racial invalidation as an emotional process that shapes self-perception and well-being.

26 - **The Role of Religious Fundamentalism in Shaping Black Religious Trauma**
Chamiel Thompson, *Washburn university*
We hypothesized that higher levels of religious fundamentalism among African American participants would predict greater experiences of religious/spiritual abuse and less favorable attitudes toward seeking psychological help. Multiple regression analyses with demographic covariates showed that religious fundamentalism predicted lower experiences of religious/spiritual abuse, while help-seeking attitudes were predicted by age.

27 - **Parental and Peer Socialization Effects on Diversity Attitudes**
Sierra Hecktor, *University of Nebraska at Omaha*; Joo Young Yang, *University of Nebraska at Omaha*
This study examined how parental and peer ethnic/racial socialization messages relate to White emerging adults' racial and diversity attitudes. Among 554 participants, peers' messages were stronger predictors than parents'. Color-evasive messages predicted more negative attitudes, while color-conscious and egalitarian messages predicted more positive attitudes toward diversity and other racial groups.

28 - **Parental Warmth as a Moderator of Racial and Diversity Attitudes**
Sierra Hecktor, *University of Nebraska at Omaha*; Joo Young Yang, *University of Nebraska at Omaha*
This study examined whether parental warmth moderates links between ethnic–racial socialization (ERS) and racial and diversity attitudes in White emerging adults. Among 561 participants, higher warmth amplified positive ERS effects and intensified harmful ones. Findings suggest warmth shapes how parents' race-related messages influence emerging adults' attitudes toward diversity and inclusion.

29 - **Diagnostic Inequities: Race/Ethnicity and Sex in ADHD Identification**
Zakary Barron, *Roosevelt University*; Brian Cerny, *University of Illinois-Chicago College of Medicine*; Aaliyah Henderson, *Roosevelt University*; Malorie Watson, *University of Illinois-Chicago*; Matthew Phillips, *University of Illinois College of Medicine*; Woojin Song, *University of Illinois at Chicago*; Kyle Jennette, *The University of Illinois at Chicago School of Medicine*; Neil Pliskin, *University of Illinois at Chicago*; Jason Soble, *University of Illinois at Chicago*
This study examined how race and sex assigned at birth relate to both ADHD diagnosis identification and patterns. Among 786 clinically confirmed cases, Hispanic, Black, and female-assigned individuals were less likely to have a prior ADHD diagnosis and were diagnosed later in life, highlighting disparities in early recognition across demographics.

30 - **Racial Socialization Approaches Amongst Asian American Parents in the US**
Iseul Cha-Ju, *Northwestern University*; Sylvia Perry, *Northwestern University*

This study examines if and how Asian American parents with children between the ages of 4 and 17 years engage in racial socialization. Overall, the majority of parents reported talking about race. Applying qualitative analysis on the content of parental reports, six broad themes were established.

31 - **Acculturation Strategies and Psychological Functioning Among Arab American Muslims**

Jamal Ghazi, *Michigan School of Psychology*; Dustin Shepler, *Michigan School of Psychology*

In a sample of adult, Arab American Muslims, Pearson correlation analyses revealed small significant positive correlations between acculturation and anxiety ($r = 0.25$, $p = .008$), acculturation and depression ($r = 0.24$, $p = .011$), and acculturation and perceived authoritative parenting style ($r = 0.19$, $p = .046$).

32 - **Race-Based Stress and the Burden of Code-Switching**

Hunter Crowton, *Rosalind Franklin University of Medicine and Science*; Karen Basurto, *Rosalind Franklin University of Medicine and Science*; Rachael Ellison, *Rosalind Franklin University of Medicine and Science*

This study will examine how perceived discrimination predicts subjective code-switching burden among Black/African-American adults, and whether this relationship varies by age and gender. Using self-report measures and regression analyses, findings aim to clarify how intersecting stressors shape identity navigation and inform interventions addressing the psychological impact of racialized expectations.

33 - **How does exclusion affect identity formation for multicultural people?**

Teresa Huang, *University of Illinois Urbana-Champaign*; Brenda Straka, *University of Illinois, Urbana-Champaign*; Sarah Gaither, *Duke University*

This study examined how exclusion from one ingroup impacts multicultural people identification with that ingroup and other available ingroups through measurements of their sources of exclusion, belonging, solidarity, centrality, self-stereotyping, and rejection sensitivity (Williams et al., 2009; Ocampo, 2018; Leach et al., 2008; Berenson et al., 2009).

34 - **The Relationship between Expereinces of Discrimination and Mental Health Outcomes**

Fredrick Moore, *Washburn University*; Tucker Jones, *Washburn University*

Experiences with discrimination contribute to poor mental health outcomes, such as anxiety, depression, and stress. Specific variables have yet to be investigated in terms of moderating effects. The present study investigates the susceptibility and resilience factors of specific variables contributing to the relationship between discrimination and mental health.

35 - **Examining Racial Differences in IEP Access among Individuals with Autism**

Niramay Patel, *Rush University Medical Center*; Holly Wiese, *Rush University Medical Center*; Edith Ocampo, *Rush University Medical Center*; Latha Soorya, *Rush University Medical Center*

This study aims to examine the relationship between racial groups and access to IEPs among individuals diagnosed with autism. Our findings indicate that race is associated with differences in IEP access, highlighting potential disparities in educational support.

36 - **Ethnic Identity Predicting Discrimination Distress in Arab American Adolescents**

Hanan Sayma, *Cleveland State University*; Shereen Naser, *Cleveland State University*

Arab Americans are an understudied population that experience unique forms of discrimination. This study examined the relationship between ethnic identity as a protective factor against discrimination distress in Arab American adolescents. The results indicate that ethnic identity may play some role as a protective factor against discrimination distress in this sample.

37 - **Black Protection: Social Media and Black Social Competency in Adolescents**

Taylor Williams, *Illinois School of Professional Psychology at National Louis University*

This qualitative study examines how social media influences racial identity and Black Social Competency among urban Black adolescents. Preliminary findings show that while social media can affirm pride, it also exposes youth to bias and stereotypes. BSC appears to protect against negative digital influences on racial identity.

38 - **Effects of Race on Mock Juror Perceptions of CSA Cases**

Grace Kim, *University of Toledo*; Kamala London, *University of Toledo*

This study investigates how victim and defendant race influence juror perceptions in child sexual abuse cases. Using AI-generated photos in 17

race-based trial combinations, participants will assess guilt, verdict, and case severity. Researchers expect White victims to appear more credible than children of color revealing racial bias in juror decisions.

39 - **When the Campus Talks: Cues, Identity Threat, and Social Connection**

Sarah Tahir, *Lake Forest College*; Nicole Pido, *Lake Forest College*; Alyssa Dyson, *Lake Forest College*; Mia Hernandez, *Lake Forest College*; Sara Rush, *Lake Forest College*; Emily Dix, *Lake Forest College*

This study examines relationships between campus cues, experiences of racial identity threat and safety, and social connection among students of color at a predominantly White institution. We also examine whether cross-race friendships buffer threat and test for differences between White students and students of color in belonging and daily hassles.

40 - **Effects of Adolescent Race on Mock Jurors' Perceptions of CSA**

Coriana Hill, *Arizona State University*; Grace Kim, *University of Toledo*; Kamala London, *University of Toledo*

This study explores how adolescent race shapes mock jurors' perceptions in child sexual abuse cases. Using AI-generated images of victims from four racial groups and two ages, participants assessed case severity, verdicts, and credibility. Researchers predict Black and Latine girls will appear older than White and Asian peers, influencing bias.

41 - **All You Need is Pride: Identity, Personality, and The Beatles**

Hannah Moore, *Marshall University*; Jayson Bowen, *Marshall University*; Britani Black, *Marshall University*; Keith Beard, *Marshall University*

This study will examine how social identities and personality relate to fandom intensity, celebrity attitudes, and opinions about The Beatles. It is expected that LGBTQ+ status and personality traits will produce significantly different celebrity attitudes and opinions on The Beatles. The results will contribute to understanding parasocial relationships.

42 - **Examining NPCs as Social Agents in Single-Player Video Games (WITHDRAWN)**

Chloe Whitfield, *Murray State University*; Sean Rife, *Murray State University*

Psychological and behavioral responses to non-human agents (e.g. fictional characters) have been found comparable to those of real people. The present study will investigate what role non-player characters (NPCs) play in

influencing the emotional and social state of players of video games, as well as their potential impact on immersion and flow.

43 - **Influence of YouTube Workout Content on Young Adults' Body Image (WITHDRAWN)**
Ha Gyoung Chung, *University of Notre Dame*; Dawn Gondoli, *University of Notre Dame*; Emma Sullivan, *University of Notre Dame*; Adele Bonomi, *Adler University*
The present study examined whether viewing YouTube workout videos and still images affect body image outcomes among men and women. Both formats increased exercise motivation and body dissatisfaction, while men reported greater intentions to gain muscle. Findings highlight how appearance-focused fitness content can promote exercise and exacerbate body image concerns.

44 - **The Impact of Social Motivation on Criminogenic Thinking and Prosociality**
Jasmine Beltran, *Avila University*; Jon Mandracchia, *Avila University*
This study examines how fundamental social motives relate to criminogenic thinking and prosocial attitudes in adults (N=479). Participants completed the FSMI, MOCTS, and PSA scales. Analyses will test whether self-protection and status motives predict higher criminogenic thinking and whether affiliation motives predict lower criminogenic thinking and greater prosocial motivation.

45 - **Gender Roles Influence Spontaneous Trait Inferences and Behavioral Intentions**
Paige A. Taylor, *University of Kentucky*; Nicole Baker, *University of Kentucky*; Lilly Vallina, *University of Kentucky*; Angel Armenta, *University of Kentucky*; Jessica Bray, *University of Kentucky*
Traits are spontaneously inferred from observing people's behavior via spontaneous trait inferences (STIs). However, little research examines if stereotypes influence STIs and less work examines if STIs impact subsequent perceiver behavior. Across two experiments, we assessed the impact of gender stereotypes on STIs and intentions to approach and punish targets.

46 - **Belonging Determines the Relevance of Nature for Wellbeing**
Mattie Kujawski, *depaul university*; Ellen Dulaney, *DePaul University*; Kimberly Quinn, *DePaul University*

We investigated whether belonging moderated the association between place naturalness and subjective health. A survey of Chicago residents' public space use revealed that naturalness was associated with wellbeing for those high but not low in belonging. Naturalness may be beneficial only for those who feel they belong in these spaces.

47 - **Déjà vu and the experience of meaning**
Jordan Behrle, *University of Missouri - Columbia*; Laura King, *University of Missouri, Columbia*
This study will test the prediction that uncanny, mysterious experiences promote the feeling of meaning, focusing on déjà vu. Using a scenario, we will tested whether attributions of meaning were affected by déjà vu (versus control conditions) and how resolution (versus not) affected this attribution.

48 - **Perception of Accommodations: Faculty and Student Views**
Jenifer Shaud, *Michigan Technological University*
Using paired faculty and student perception surveys, this exploratory study will analyze the relationship between university faculty and their students' perceptions of 3 categories of accommodations. We expect perceptions to vary between these accommodation categories. We also expect to find a relationship between faculty perceptions and student willingness to request accommodations.

49 - **Body Appreciation as Moderator Between Parental Teasing and Disordered Eating**
Grace Higginbottom, *UW-Parkside*; Dejalee Masas, *UW-Parkside*; Erin Hillard, *University of Wisconsin Parkside*
This study uses survey data with emerging adults to examine how body appreciation buffers against effects of parental weight teasing on disordered eating. For maternal and paternal weight teasing, body appreciation significantly buffered against the effects on restricted eating. Additionally, high body satisfaction reduced further disordered eating symptomology.

50 - **Shared Reality with In-Group Story Recipient Predicts Storyteller Imagery Perspective**
Chanell Kann, *The Ohio State University*; Phuong Le, *Booth School of Business, University of Chicago*; Lisa Libby, *The Ohio State University*
As people tell personal stories, they can visualize those recalled events in their mind from a first-person or a third-person visual perspective. The present research finds that people use more first-person visual perspective

when narrating to an in-group audience—an effect mediated by greater perceived shared reality.

51 - **How Counterfactual Thinking Enhances Beliefs in Conspiracy Theories**
Bob Bayo, *Ohio University*; Keith Markman, *Ohio University*
Despite increased interest in conspiratorial thinking, the cognitive mechanisms underlying conspiracy endorsement have received little attention. To fill this gap, the present study (N=400) will examine how counterfactual thinking enhances event-specific conspiracy endorsement, especially when causes are ambiguous. Variables that may moderate this relationship will also be examined.

52 - **Social Class and Optimism in Expectations of Social Interaction**
Shaun Minniti, *University of Chicago*
This study tested the *status-enabled optimism hypothesis*—that higher socioeconomic status predicts more positive expectations of social interaction. Across three preregistered experiments (N = 789), higher SES was modestly linked to greater social optimism, though effects were small and partially explained by self-esteem and personality differences.

53 - **Counterfactuals and Politics: Do Morals Matter?**
Katie Guenther, *Elgin Community College*; Evan Gray, *College of DuPage*; Umniyah Kadhum, *College of Dupage*; Carly Williams, *College of Dupage*
People reason about political issues using counterfactual thinking and this can result in moral inconsistency. The current study aims to investigate the impact of partisanship and the administration in power on judgments of likelihood of the counterfactual occurring and blame/praise deserved, replicated and extending prior work.

54 - **Examining Own-Race Bias in AI-Generated Faces Across Population Types**
Allyson Treat, *Sam Houston State University*; Sunday Stewart, *Sam Houston State University*; Jeffrey Anastasi, *Sam Houston State University*;
Own-Race Bias (ORB) is a well-validated phenomenon where individuals better encode faces from their own racial group. Using AI-generated faces, we examined ORB among two demographically distinct universities, one metro-adjacent and one rural. We expect stronger ORB at the rural university, particularly within White participants, and poorer recognition of Asian faces overall.

55 - **Challenge-Seeking and Psychological Richness Across Contexts**
Yunyue Zheng, *The University of Chicago*; Youngjae Cha, *University of Chicago*; Shigehiro Oishi, *University of Chicago*
Across four studies, challenge-seeking and perceived difficulty were positively related to psychological richness. Multilevel and recall analyses indicated that perspective change mediated these relations. Although the total association was nonsignificant in the recall study, the indirect pathway remained reliable, suggesting cognitive reframing as a key correlate of psychologically rich experiences.

56 - **Analyzing Media Framing of Transgender 'Grooming' Using LIWC**
Brooke Pipkin, *Univeristy of Indianapolis*; Candice Burkett, *University of Indianapolis*; Evelynn Eldridge, *Univeristy of Indianapolis*
This study used LIWC to examine how newspapers across political orientations frame transgender "grooming." Thirty articles were analyzed for moralization, cognitive processes, and emotional tone. Results showed ideological differences: right-wing sources used more cognitive processes and the most positive tone, left-wing and centrist sources used the most negative tone.

57 - **Gender Affirming Care on TikTok: Understanding and Combating Misinformation Online**
Jia Jian Tin, *Emplify Health by Gundersen Health System*; **Abigale Hartwig**, *University of Wisconsin - La Crosse*; Allison Allmon Dixson, *Emplify Health*; Andrea Arenz, *Emplify Health*; Barbara Miller, *Emplify Health by Gundersen*
TikTok is a growing source of information about gender-affirming care (GAC), but accuracy varies. Of 251 videos reviewed, 20% contained misinformation from both supporters and opponents of GAC. Clinicians should help combat misinformation and assist patients in critically evaluating online health information to reduce misinformation and support informed decision-making.

58 - **Associations Between Subjective Social Status, Mental and Menstrual Health**
Katherine Jabaay, *Endeavor Health*; Zoey FitzGerald Kidwell, *Endeavor Health*; Sarah Darnell, *Endeavor Health*; Natalie R. Osborne, *Endeavor Health*; Kevin M. Hellman, *Endeavor, Pritzker School of Medicine*
Lower socioeconomic and subjective social standing are known to negatively affect health, but their role in menstrual pain is poorly understood. Here,

people with lower subjective social status reported more anxiety, depression, sleep problems, and menstrual pain than those with higher status, even after accounting for socioeconomic differences.

59 - **Believing in Uncertain Times: Anomie and Rejection in Misinformation Evaluation**
Shin Loubriel, *Purdue University Northwest*; Heather Perkins, *Purdue University Northwest*
This study examines how expectations of rejection and feelings of anomie predict misinformation acceptance. Using data from 183 participants, we will test whether higher perceived rejection and anomie increase belief in misinformation. Analyses include correlation and multiple regression to identify key psychological predictors.

60 - **Safeguards for Democratic Deliberation Improve Cooperation and Emotion Regulation**
Alanea Graci, *Franklin College*; Marci DeCaro, *University of Louisville*; Daniel DeCaro, *University of Louisville*
Societal disputes often stem from polarized moral dilemmas. This vignette study (N=481) manipulated the degree of anticipated democratic structure in a moral dilemma discussion. Structured deliberation increased cooperation and security for individuals with both low and high moral conviction. Individuals with high moral conviction experienced additional emotionally protective benefits.

61 - **How Self-Esteem and Gender Shape Sociosexuality Judgments of a Target**
Rory Kuhn, *Illinois State University*; Emma Walis, *Illinois State University*; Susan Sprecher, *Illinois State University*; Julie Verette-Lindenbaum, *Russell Sage College*
A 2 (self-esteem) x 2 (gender) vignette study examined how a hypothetical target was viewed on sociosexuality and dating desirability. Targets presented with high self-esteem were viewed as more desirable and as having a higher degree of sociosexuality than targets with low self-esteem. Gender of target differences were also found.

62 - **Who Do You Listen To? Gender as a Decision-Making Heuristic**
Piper Clark, *University of Iowa*; Bradley Okdie, *The Ohio State University*; Amy Brunell, *The Ohio State University Mansfield*; Melissa T Buelow, *The Ohio State University*

We utilized the IGT to assess gender based heuristic use in decision making across three conditions: 1) 'woman' cue assigned to 'advantageous' decks, 2) 'man' cue assigned to 'advantageous' decks, and 3) the standard IGT. We found evidence that participants may have used gender cues as heuristics in their decisions.

63 - **The Effect of an Initial Performance on Expectations for Improvements**

Piper Clark, *University of Iowa*; Jeremy Strueder, *The University of Iowa*; Paul Windschitl, *University of Iowa*

People's predictions of improvement can neglect or run opposite to regression to the mean. However, this effect has only been examined in familiar tasks—not novel ones. When we tested for this effect in both novel and familiar tasks, we found it to only appear in familiar tasks.

64 - **The Role of Racial Stereotypes in Spontaneous Trait Inferences**

Ka Wai Lau, *University of Kentucky*; Mimi Aguilar, *University of Kentucky*; Paige A. Taylor, *University of Kentucky*; Angel Armenta, *University of Kentucky*; Jessica Bray, *University of Kentucky*

Spontaneous trait inferences (STIs) occur when people automatically infer others' traits from behaviors. While stereotypes can bias perception and behavior, little research examines how they shape STIs and subsequent perceiver behaviors. Our experiment investigated how racial stereotypes influence STIs and intentions to approach and recruit White, Asian, and Latino targets.

65 - **Risk and Trust Explain AI Recommendations Requests via Cognitive Offloading**

Juan Pablo Loaiza-Ramírez, *Purdue University*; Torsten Reimer, *Purdue University*; Peter Todd, *Indiana University Bloomington*; Xinwu Qian, *Rice University/College of Engineering*; Hossein Gazmeh, *Rice University/College of Engineering*; Omar Hamim, *Purdue University/Engineering*; Satish Ukkusuri, *Purdue University/Engineering*

We expect that users' requests for AI recommendations increase with (1) higher routes' risk and (2) higher perceived functionality trust. (3) An interaction between risk and perceived functionality trust is expected, as well as (4) higher adherence rates to the smaller expected travel time as AI recommendation requests increase.

66 - **Perceptions of Police Encounters: Tactical vs. De-Escalation Skills**

Training

Sophia Keller, *Western Illinois University*; Guenevere Rees, *Western Illinois University*; Kit Denzler, *Western Illinois University*; Joanne Kurt-Hilditch, *University of Central Missouri*; Kimberley McClure, *Western Illinois University*

This study examines expectations of officer and community-member interactions in relation to de-escalation and tactical training. In a small sample of police officers and community members (N = 19) participants' expectations for de-escalation skills (e.g., active listening) were perceived as more useful than tactical skills.

67 - **Different Labels, Same Group? Exploring the Assumption of Reference Equivalence**

Claire Guang, *University of Chicago*; Huidi Yuan, *University of Chicago*; Boaz Keysar, *University of Chicago*; Janet Geipel, *University of Exeter Business School*

When a stigmatized label is replaced, it's assumed that the terms are interchangeable and stigma reduction stems from wording alone. However, if the recommended label signals a distinct group, reduced stigma may reflect differences in perceived group membership. This study will explore whether "interchangeable" labels evoke the same reference group.

68 - **Lay Attitudes Towards Non-criminal, Successful Psychopathy**

Shaylyn Lyons, *University of Indianapolis*; Jordan Waldron, *University of Indianapolis*

This study will examine community attitudes toward psychopathy using vignettes depicting individuals with distinct psychopathy traits. We hypothesize that certain traits, such as boldness, will be viewed more favorably than others, and that labeling will increase stigma. Education is expected to reduce stigma, promoting early identification and understanding.

69 - **The Role of In-Group & Out-Group Affiliation on Ideo-Attribution Effects**

Dori Clousing, *Indiana University Bloomington*; Elizabeth Ray, *Indiana University*; Edward Hirt, *Indiana University-Bloomington*

This study will investigate political blame by testing three competing hypotheses: ingroup favoritism, black sheep effect, and free will belief. The experiment will have participants assign blame to political ingroup, outgroup, or apolitical targets. Analyses will determine if partisan blame stems from intergroup biases or differing metaphysical beliefs.

70 - **Predicting Behavior: The Interaction of Personality Traits and Situational Strength**
Alec Anderson-Conlon, *Central College*; Keith Jones, *Central College*
50-word abstract: Excitement seeking positively predicted bold behavior, even in situations that typically reduce variance in behavior. In subsequent analysis, we examined it as a moderating variable and yielded results which indicated that the influence of certain personalty trait were determined by the level of excitement seeking in individuals.

71 - **Climate change is a problem, but not my problem**
Jackelyn Castaneda, *Depaul University*; Devki Patel, *DePaul University*; Verena P Graupmann, *DePaul University*
In this poster, we examine how beliefs about climate change relate to how we ascribe the responsibility of climate action in counteracting the impact climate change has. We expect participants to describe feeling a lack of control and to ascribe responsibility to policymakers and corporations, as opposed to individual responsibility.

72 - **A Nuanced Approach to Understanding Risk Avoidance and Anxiety**
Abigail Swanson, *University of Illinois Chicago*; **Antara Shukla**, *University Of Illinois at Chicago*; Julie Chen, *University of Illinois Chicago*
High anxiety is linked to risk avoidant behaviors; however, many of the studies utilized self-report anxiety scales. With the use of unreliable self-reporting, the effect may be larger than reported. This study aims to take a more nuanced approach to understanding the connection between anxiety and risk avoidant behaviors.

73 - **Overestimating the Risk: Public Misperceptions of Child Sexual Abuse Prevalence**
Mercedes Stanek, *University of Toledo*; Kamala London, *University of Toledo*
This study examines laypeople's beliefs about the prevalence of child sexual abuse (CSA). Participants estimated CSA rates across childhood and over time. These estimates will be compared to empirical data to identify misperceptions affecting parenting, education, and legal decision-making. We expect laypeople to substantially overestimate CSA prevalence across contexts.

74 - **The Relationship Between Good Life Preferences and Social Expectations**

Holden Emig, *University of Chicago Booth School of Business*; Shigehiro Oishi, *University of Chicago*; Nicholas Epley, *University of Chicago*

People often underestimate how positive conversations with strangers will be. This study tested whether "good life" preferences, valuing happiness, meaning, or psychological richness, relate to this miscalibration. Participants imagining a brief social interaction expected more positive experiences when they valued a meaningful life, suggesting meaning-oriented individuals anticipate social connection more

75 - **Effect of Source Attribution on Perceived Sexism and Confrontation Intentions**

Julie Woodzicka, *Washington and Lee University*; Olivia Close, *Washington and Lee University*; Linh Ngo, *Washington and Lee University*; Hannah VanSon, *Washington and Lee University*; Ashley D'Ambrosia, *Washington and Lee University*

We explored perceived sexism and likelihood of confrontation of a sexist comment claimed to come from ChatGPT. Comments attributed to ChatGPT were viewed as less sexist than comments not attributed to AI. The degree to which participants felt that the comment reflected the perpetrator's true beliefs mediated the relationship.

76 - **Acute Salivary Cortisol Responses to Misgendering among TGD Adults**

MacKenzie Wantje, *Texas Tech University*; Amelia Talley, *Texas Tech University*

The causal relationship between misgendering and cortisol among 50 TGD people is examined. Participants gave a speech about misgendering or a benign control. Results suggest misgendering causes an acute cortisol response for certain TGD people. An adapted MST must consider acute stress and its cumulative contribution to long-term health.

77 - **Intersectional Vulnerabilities: Race and Age Effects in Juvenile False Confessions**

Abigail Johnson, *Augsburg University*

This study will examine how juvenile status and racial minority identity intersect to increase vulnerability to false confessions. Using data from the National Registry of Exonerations, results are expected to show juveniles will

be more likely to falsely confess. Intersectional vulnerabilities will amplify risk, emphasizing the need for interrogation

78 - **Gender and Age: The Intersection of Stereotypes**
Marissa Brimmer, *Black Hills State University*
Investigating gender and age stereotypes, and the intersection of the two. Data was collected by gathering qualitative data from undergraduate participants. The data was examined for number of traits and categorized to reveal the valence of traits provided. Data will be analyzed for effects of age, gender, and the interaction.

79 - **Western Media and Gendered Perception Across Cultures**
Isha Kandlikar, *University of Illinois Urbana Champaign*; William Silvia, *University of Illinois Urbana-Champaign*; Rodrigo Fabretti, *University of Illinois, Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*
We hypothesize that greater Western media exposure will predict higher masculinity and lower femininity ratings of faces. Using a cross-cultural sample of 300 participants, we expect results to show subtle yet measurable effects of media exposure on gendered perception, moderated by personal beliefs and gender equality.

80 - **Confronting Prejudice: The Role of Norms and Self-Image Threat**
Patricia Sieweyumptewa, *The Ohio State University*; Steve Spencer, *The Ohio State University*
We examine how individuals react to being confronted about authentic, openly expressed prejudices. Across two studies, we hypothesize that leveraging social norms and self-affirmation will shape defensiveness and backlash. Findings promise to offer a more ecologically valid understanding of when and how prejudice confrontation effectively reduces bias in real-world contexts.

81 - **Navigating Intersectional Identities Among LGBTQ+ BIPOC in Community Spaces**
Naiya Graciani, *Northeastern Illinois University*; Emily Esposito, *Northeastern Illinois University*
This research examines how LGBTQ+ spaces support belonging and well-being across racial groups, focusing on LGBTQ+ BIPOC intersectional identities. Through qualitative and quantitative analyses, the research explores differences in how community spaces are experienced and identifies

the need for culturally safe environments that affirm the diverse identities within LGBTQ+ communities.

82 - **Mothers socialize children's emotions differently in Taiwanese and American cultures**
Jessica Chuang, *Northwestern University*; Maya Page, *Northwestern University*; Hui Feng, *Northwestern University*; Grace van den Berg, *Evanston Township High School*; Viorica Marian, *Northwestern University*
We examined cross-cultural differences in emotion socialization between monolingual Taiwanese Mandarin- and American English-speaking mother-child dyads. The findings highlight how parental scaffolding and child patterns of emotion communication are shaped by cultural context. Understanding these communicative differences can help educators and clinicians support families from culturally and linguistically diverse backgrounds.

83 - **Concussion Misconceptions and Stigmatized Perceptions of Student-Athlete Accommodations**
Brandon Smith, *University of Indianapolis*; Natalia Williams, *University of Indianapolis*; Colin Seymour, *University of Indianapolis*; Avery Allen, *University of Indianapolis*; Candice Burkett, *University of Indianapolis*
This experiment explores interactive effects of student athlete status, concussion cause and academic accommodation type on perceptions of legitimacy, fairness, blame, and stigma toward students with concussion-related needs. Further investigation of how concussion misconceptions moderate these effects sheds illustrates how bias and misinformation shape attitudes toward invisible injuries in academia.

84 - **A Heavy Weight to Carry: Moral Perceptions of Weight Loss**
Madison Pavone, *Ball State University*; Mary E. Kite, *Ball State University*
This study investigates how weight loss method (Ozempic vs. diet/exercise) and patient gender influence perceptions of effort, ethicality, and social acceptability. Using vignette-based approaches, we examine how pharmacological weight loss treatments intersect with gendered stigma and anti-fat attitudes to shape moralized evaluations of weight loss behavior.

85 - **Do we get rewarded for kindness to others, neurologically speaking?**
Erika Fogarty, *Northern Michigan University*; Jon Barch, *Northern Michigan University*

How does your brain react when you like a post on instagram, or when you decide to review a restaurant? We will use EEG to explore if the brain's neurological reward process (RewP) system is involved with giving likes and dislikes the way it is for getting likes and dislikes.

86 - **The Regressive Model of Self-Stigma**
Barsha Shah, *Illinois Institute of Technology*; Patrick Corrigan, *Illinois Institute of Technology*; Vardha Kharbanda, *Illinois Institute of Technology*
This study systematically reviewed the Self-Stigma of Mental Illness Scale (SSMIS) to examine the regressive model of Self-stigma. It was hypothesized that SSMIS effectively measures self-stigma's regressive model, expecting significant correlations between subscales and related constructs, thereby enhancing understanding of stigma's impact on mental health recovery and intervention effectiveness.

87 - **How a Bleak Future Manifests within White Nationalist Spaces**
Isbah Qureshi, *DePaul University*; Miguel Vazquez, *DePaul Univeristy*; Christine Reyna, *DePaul University*; Skylar Mest, *DePaul University*
Using a qualitative analysis, we examined how fear of a bleak future manifests within White nationalist spaces. Results revealed the prevalence of hopelessness and perceived racial threats. Fatalistic fears of White decline appear to legitimize extremist narratives, reinforce discriminatory attitudes toward outgroups, and may empower members to take action.

88 - **Bad Vibes or Good Info: Foreboding Feelings and Counterfactual Perception**
Ricky Mitchell, *Ohio University*; Keith Markman, *Ohio University*
Foreboding feelings are at the forefront of culture through true crime and horror, but their effects are not often studied by social psychology. We predict the presence of foreboding feelings to moderate counterfactual generation and perceptions of eeriness and fatefulness in the presence or absence of near-miss counterfactuals.

89 - **Nonacceptance predicting emotional experiences in adolescents with borderline personality disorder**
Ashley Bruner, *Xavier University*; Delaney Carey, *Xavier University*; Julia Raytselis, *Xavier University*; Julia Richmond, *Xavier University*
Individuals with BPD often experience symptoms of emotion dysregulation in adolescence, when emotion regulation is important to the development of self-concept and peer relationships. This study aims to examine which

mechanisms of emotion dysregulation predict negative emotional outcomes in adolescents with BPD after an emotion discussion task with their mothers.

90 - **Maternal Psychological and Behavioral Moderators in Children's Guilt Expression**

Zixin Zhang, *The Ohio State University*; Yvonne Gong, *The Ohio State University*; Xin Feng, *The Ohio State University*

This study examined how maternal psychological and behavioral factors moderate longitudinal associations between child internalizing symptoms and guilt-related behaviors in 78 mother-child dyads. Children's internalizing symptoms predicted greater guilt with low maternal depression, less blame denial with high punitive discipline, and more relief with supportive emotion socialization.

91 - **Developing a Peer Ethnic-Racial Microaffirmations Scale for Diverse Adolescents**

Maria Radulescu, *Loyola University Chicago*; Brian Boleaga, *Loyola University Chicago*; Jematur Chepkoit, *University of Illinois Chicago*; Sara Gilchrist, *Loyola University of Chicago*; Jessica Reini, *Loyola University of Chicago*; Christine Li-Grining, *Loyola University Chicago*

Emerging research on microaffirmations (i.e., subtle social cues that enhance one's sense of mattering) suggests that they may boost resilience among ethnically and racially marginalized individuals. The current study conducted focus groups with high school students from diverse backgrounds to develop a scale for capturing ethnic-racial peer microaffirmations during adolescence.

92 - **The Importance of Context for Understanding Adolescent Emotion Regulation**

Madi Hermeyer, *Washington University in St. Louis*; Nia Hardaway, *Washington University in St. Louis*; Andy Baca Velasquez, *Washington University in St. Louis*; Sydney Baker, *Washington University in St. Louis*; Amirah Hurst, *Washington University in St. Louis*; Alana Mello, *Washington University in St. Louis*; Erica Ellsworth MIller, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

We asked a large sample of adolescents about what has upset them recently and how they managed their emotions in those situations. Thematic coding revealed 14 stressors and 28 regulation strategies used. Results show that emotion regulation is context-dependent, underscoring the need for targeted support and situation-specific regulation skills.

93 - **Adolescent Perspectives on Improving Virtual Mental Health Services: A Qualitative Study**
Gergana Kodjebacheva, *University of Michigan-Flint*; Charlotte Tang, *University of Michigan-Flint*; S M Imrul Kayes Shuva, *University of Michigan - Flint*; Taylor Culinski, *University of Michigan-Flint*; Lily Meyer, *University of Michigan - Flint*; Saman Amin, *University of Michigan - Flint*; Alexander Stockford, *University of Michigan - Flint*; Safa Sajid, *University of Michigan - Flint*; Melisa Gerard, *University of Michigan - Flint*; Laura Spitzfaden, *University of Michigan - Flint*
Interviews with 81 adolescents aged 14-17 gathered recommendations on improving telehealth for mental health. Adolescents emphasized building trust by providers sharing background information, ensuring privacy with explicit policies, tailoring care to individual interests, and supporting access to appointments in private spaces at home or in libraries.

Applied Cognition

Saturday, April 18 | 8:30 AM-10:20 AM Salon 12
Moderator: David Kreiner (University Of Central Missouri)

8:30 AM - **Tones to Tunes: Mandarin Immersion's Influence on Children's Musical Perception**
Tessa M. Jordan, *Grand Valley State University*; Ying Wang, *Grand Valley State University*; Benjamin Swets, *Grand Valley State University*
Does early experience with a tonal language enhance musical pitch perception? Children enrolled in Immersion education outperformed their peers enrolled in English-only education on both lexical tone discrimination and musical pitch discrimination, even when accounting for differences in working memory. Findings support language-to-music transfer effects via shared pitch processing mechanisms.

8:45 AM - **Characterizing Age Differences in a Novel Motor Sequence Learning Task**
Brandon Woolman, *Michigan Technological University*; Kevin Trewartha, *Michigan Technological University*
Complex motor tasks are sensitive to both aging and cognitive impairment. We investigated cognitive contributors to age difference motor sequence

learning in a center-out reaching task. Future work in this line of research will examine age differences in the neural mechanisms involved in different forms of motor learning.

9:00 AM - **Reciprocal Cognitive Change and Marital Satisfaction in Chinese Spousal Dyads**
Jacinda Lee, *Rosalind Franklin University of Medicine and Science*
Little research has examined reciprocal cognitive change in older spousal dyads. Using nationally representative longitudinal data, latent change score models showed reciprocal cognitive decline among older Chinese couples. Marital satisfaction showed asymmetric effects, buffering decline in care-recipients but heightening decline in caregivers, underscoring relational and cultural influences on cognitive aging.

9:15 AM - **Do People Perceive Certainty Differently from AI vs. Human Authors?**
Sam Agnoli, *Northwestern University*; Callie Sartain Kalny, *Northwestern University*; Grace Lin, *Northwestern University*; Jessica Chen, *Northwestern University*; David Rapp, *Northwestern University*
We examined whether authorship (AI vs. human) and communicated certainty (high vs. low) influence readers' experiences with text content. AI-labeled texts were judged equally credible regardless of certainty conveyed in the content, while human-labeled texts showed differential sensitivity to certainty. High-certainty AI texts also evoked anger related to reduced credibility.

9:30 AM - **Contributions of visual attention to spatial navigation and cognition**
Adam Barnas, *Ball State University*
Older adults show declines in spatial navigation and visual attention. Using a virtual maze and attention tasks, poorer object-based attention and executive control predicted worse navigation among older, but not younger, adults. Results suggest specific attention deficits underlie navigation impairments in aging, which may inform interventions to improve real-world navigation.

9:45 AM - **Parental Engagement on Educational Outcomes and Other Mitigating Factors**
Morgan Crutcher-Smith, *Ball State University*
This study analyzes 2022 PISA data from Brazil, Hong Kong, Panama, and Saudi Arabia to assess how parental engagement and educational attainment

influence student mathematics performance. Findings reveal that parental help at home and volunteering positively impact scores, while specific math help and conference attendance unexpectedly correlate with lower outcomes.

10:00 AM - **Biases in Looking Preferences for Race and Emotion Across Infancy**
Cidnee Borjas Hall, *Loyola University Chicago*; Maggie Guy, *Loyola University Chicago*
This study examines how race and emotion interact to bias attention to faces in infants at 7- and 12-months-old. Results show that infants are strongly biased to fearful expressions over other emotions, but that perception of anger is already being shaped by racial in-group and out-group categorization by 7-months-of-age.

Applied Social Psychology

Saturday, April 18 | 8:30 AM-10:20 AM Salon 05/08
Moderator: Dave Kreiner (University Of Central Missouri)

8:30 AM - **The Effects of Low-Burden Micro-Acts on Well-Being**
Darwin Guevarra, *Miami University*; Yoobin Park, *University of California San Francisco*; Xuhai Xu, *Columbia University*; Jin Liou, *University of California San Francisco*; Jolene Smith, *University of California, Berkeley*; Peggy Callahan, *University of California, Berkeley*; Emiliana Simon-Thomas, *University of California, Berkeley*; Elissa Epel, *University of California San Francisco*
A one-week digital intervention (the Big Joy Project) delivering daily "micro-acts" of joy improved emotional well-being, psychological health, and self-reported physical health (N = 17,598). Results highlight how scalable, low-burden digital interventions can efficiently promote emotional well-being across populations worldwide.

8:45 AM - **The Role of Individual Differences in a Change Detection Task**
Lynneatte Quenin, *University of Colorado Boulder*; Abayomi Ayoola Oladejo, *University of Colorado Boulder*; Siddharth Bhandari, *University of Colorado Boulder*; Leaf Van Boven, *University of Colorado Boulder*; Matthew Morris, *University of Colorado Boulder*; Matthew Hallowell, *University of Colorado Boulder*
Within a construction context, participants completed a change detection task that tested their ability to notice changes that varied in risk level and type. We

found that greater expertise and higher need for cognition improved participants' ability to distinguish between worksites that had a change and those that did not.

9:00 AM - **Experts and Everyone: The Evaluation of Mental Health Information Online**
Heather Perkins, *Purdue University Northwest*; Shin Loubriel, *Purdue University Northwest*; Sophia Sullivan, *Indiana University*
When viewing social media posts, participants (n = 183) higher in the third-person effect rated posts as less credible, while those higher in science populism rated them as more. Credibility, in turn, predicted misinformation acceptance. Results highlight how perceptions of authority and expertise shape responses to misinformation.

9:15 AM - **Perceptions of Expert Documentary Interviews on False Evidence Ploys**
Audrey Ecelbarger, *Butler University*; Fabiana Alceste, *Butler University*
Documentaries on wrongful convictions are popular, but rarely include testimony from actual false confessions experts. Would including interviews with psychological experts increase the public's understanding of interrogation tactics that lead to false confessions? In two experiments, we find that documentaries increase skepticism of confessions, regardless of who describes the case.

9:30 AM - **Who is responsible for my child's school readiness?**
Stayce Camparo, *University of Chicago*
This study examines how parent efficacy teaching reading and math mediates associations between parent characteristics and who parents believe is responisble for their child's school readiness. Findings suggest higher efficacy predicts stronger responsibility in the home, highlighting the need to consider intrapersonal perceptions alongside structural inequities in educational interventions.

9:45 AM - **Perceived Parent Emotional Immaturity and their Child's Personality**
Miraya Kanchan, *Cleveland State University*; Angel Ciccarelli, *University of Toledo*; Kathleen Reardon, *Cleveland State University*
Perceived Parental Emotional Immaturity is understudied. It significantly influences many aspects of one's adult life (Gibson, 2015). The present study examined associations between PPEI and the facets of Conscientiousness and

Openness. An association was found between PPEI and the Openness facet Intellectual Curiosity; bidirectional interpretations are considered.

Psychopathology and Context

Saturday, April 18 | 8:30 AM-10:20 AM Salon 01
Moderator: Chelsea Witt (University of Nebraska Lincoln)

INVITED TALK
8:30 AM - **Contextualzing dimensional models of psychopathology in a sexual and gender minority sample**
Shayan Asadi, *University of Michigan*
Dimensional models can transform assessment and treatment of psychopathology. However, their generalizability in diverse populations is unclear. Across three studies, I will use a longitudinal sample of sexual and gender minority adults to examine the structure of psychopathology in SGM, temporal relationships to minority stress and whether symptom endorsement can be disentangled from stress experiences.

9:00 AM - **The Role of the White Clinician in Treating Race-Related Trauma**
Meg Powers, *University of Louisville*; Shequanna Belizaire, *University of Louisville*; Natalie Watson-Singleton, *Spelman College*; Sharon Rachel, *Morehouse School of Medicine*; Joshua Omade, *Morehouse School of Medicine*; Abigail Powers-Lott, *Emory University School of Medicine*; Yara Mekawi, *University of Louisville*
This presentation explores how Whiteness shapes the conceptualization and treatment of traumatic stress. It reviews disparities in trauma exposure among BIPOC populations, identifies racism as trauma, and examines Whiteness at individual, cultural, and systemic levels. Practical steps are offered for White clinicians to dismantle Whiteness and provide culturally humble care.

9:15 AM - **Obsessive-Compulsive and Related Disorders within HiTOP: A Structural Analysis**
Sara O'Brien, *Carthage College*; Rebecca Brock, *University of Nebraska-Lincoln*; Kasey Stanton, *University of Wyoming*; David Watson, *University of Notre Dame*
This study examined where obsessive-compulsive and related disorders (OCRDs) fit within the Hierarchical Taxonomy of Psychopathology. Results

of confirmatory factor analyses showed the OCRDs did not form a distinct factor. OCD symptoms split across Fear and Thought Disorder dimensions, suggesting the OCRD category may require further refinement within psychopathology models.

9:30 AM - **Examination of Comorbidity between ADHD and Selected Psychopathologies**
Abigail Krempa, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study evaluates the rate of comorbidity of ADHD with other psychopathologies. Young adults with a formal ADHD diagnosis were more likely to also report comorbid depression, anxiety, post-traumatic stress disorder, and eating disorders, but not bipolar disorder, obsessive-compulsive disorder, or borderline personality disorder.

9:45 AM - **Menopause and Mental Health: What Providers need to Know**
Alexandra Kriofske Mainella, *Marquette University*; Rosalyn Phetteplace, *Marquette University*
Attendees of this session will learn about a qualitative study using interpretive phenomenology about the expeirences of women in the menopause transition. They will hear about the study, its results, and how mental health and psychological providers can best support women in this pivotal time of life.

Social Cognition

Saturday, April 18 | 8:30 AM-10:20 AM Salon 06/07
Moderator: Gia Macias (Saint Xavier University)

8:30 AM - **1=15? Category-Level Attitude Formation Is Insensitive to Exemplar Numerosity**
Joyan Cyrus, *University of Illinois Urbana-Champaign*; Benedek Kurdi, *University of Illinois Urbana–Champaign*
Five preregistered experiments (N = 4,814) investigated how numerosity in learning exemplars impacts category-level attitude formation. A single exemplar was sufficient to induce category-level attitudes; moreover, 15 unique exemplars produced no more learning than one. This finding likely reflects belief in the “law of small numbers” in the attitude domain.

8:45 AM - **Do They “Like” Me?: Feelings Toward Social Media Feedback**

Kaylee Mercer, *Northern Michigan University*; Jon Barch, *Northern Michigan University*
Social media is highly integrated into our modern world. To test potential predictors for the negative impacts of social media use, participants were shown like/dislike feedback on their own photos. Results imply problematic social media use is related to the intensity of feelings after receiving "dislike" feedback on photos.

9:00 AM - **Manipulating Choice Architecture in Miranda Waiver Decisions**
Ashley Peters, *Butler University*; Coco Dailey, *Butler University*; Fabiana Alceste, *Butler University*; Timothy Luke, *University of Gothenburg*
Most suspects waive their Miranda rights, often influenced by default framing. Using a cheating paradigm, we tested how choice architecture affects waiver decisions. Participants were more likely to invoke their rights with the invoke-default, though overall invocation remained low. Results suggest default framing influences Miranda decisions but can be overridden.

9:15 AM - **Investigating Biases in Information Processing**
Emily Sowa, *Queen's University*; Leandre Fabrigar, *Queen's University*; Devin Fowlie, *Queen's University*; Minqian Shen, *Queen's University*; Anthony Seaboyer, *Royal Military College of Canada*
This study examined effort justification effects in complex decision-making scenarios. It was hypothesized that increasing the perceived difficulty of processing a piece of information would enhance its impact on subsequent decision-making. The results suggest that making information more difficult to process enhanced its impact on final judgements.

9:30 AM - **Dominance escalation bias in an emotional-language matching task**
David Havas, *UW-Whitewater*; Margaret Urbas, *University of Wisconsin-Whitewater*
Why does emotional language escalate? Action is thought to involve attenuated internal models causing underestimation of one's own actions, thus escalation, in force-matching tasks. In three studies, participants completed a linguistic emotional-force-matching task. Language increased in dominance, a dimension associated with agency, suggesting systematic underestimation of our own linguistic action.

Stereotyping, Prejudice, and Discrimination

Saturday, April 18 | 8:30 AM-10:20 AM Salon 02
Moderator: Mike Baumann (The University of Texas at San Antonio)

8:30 AM - **Accent Bias in Counseling: Communication Difficulty and Willingness**
Bo Yang, *Ball State University*; Lizi Zhong, *University of Virginia*; Mary E. Kite, *Ball State University*
This study tested how therapist accent strength influences client perceptions. Stronger perceived accents increased communication difficulty, reducing willingness to work with the therapist. Collective narcissism and social dominance orientation moderated responses. Findings highlight subtle process-level mechanisms driving accent bias and communication concerns in counseling contexts.

8:45 AM - **Ableism Variability and Associations with SDO and Disgust Sensitivity**
Samantha Chambers, *Loyola University Chicago*; Jeffrey Huntsinger, *Loyola University Chicago*
K-means cluster analyses of the stereotype content of 46 identities were performed. Results indicate perceptions of physical and mental health conditions are varied, demonstrating that ableism is not a unitary experience. Moreover, significant associations of social dominance orientation and disgust sensitivity with pereceived competition for power and resources from disabled populations were found.

9:00 AM - **Solo status flips stereotype linguistic bias toward multiply categorizable targets**
Jamie Barden, *Howard University*; Troy Kearse, *Towson University*
An old man presented among five young men elicits linguistic bias on age, but when presented among old women, bias shifts towards gender. The opposite occurs when targets are young women. Context effects are new to linguistic bias. This bolsters the lens model, and solo status as causing stereotyping.

9:15 AM - **Experience of Navigating anti-Black Racism Among ECPs and Doctoral Students**
David Stanley, *Purdue University*; Dallann Johnson, *Purdue University*;

Farida Elhedk, *Purdue University*; Sydney Carroll, *Purdue University*; Karabella Hernandez, *Purdue University*
This phenomenological study was guided by PVEST to understand the experiences associated with resisting against anti-Black racism (ABR) or coping with ABR and the accompanying strategies employed among 11 Black ECPs and doctoral students within counseling psychology. Overall themes and implications for training, research, practice, and advocacy are discussed.

9:30 AM - **The Folding Chair**
Raven Major, *Concordia University Wisconsin*
This research explores the experiences of Black women faculty employed with private 4-year predominantly white institutions, PwIs, in the U.S. Findings reveal that private PwIs have not used their autonomy to establish intentional incluive initiatives, but this research serves as the blueprint for establishing intentional belonging in private higher education institutions.

Professional Development Session: Teaching and Training Cultural Humility Across Developmental and Clinical Contexts

Saturday, April 18 | 9:00 AM-9:50 AM Indiana

9:00 AM - **Teaching and Training Cultural Humility Across Developmental and Clinical Contexts**
Seyma Inan, *Mercyhurst University*
This session links developmental and cross-cultural psychology to the cultivation of cultural humility in both teaching and clinical training. Through applied exercises and case analyses, participants gain practical tools to foster self-awareness, empathy, and culturally responsive practice across diverse educational, supervisory, and therapeutic settings.

MPA INVITED WORKSHOP

From Conference Presentation to Published Paper: Strategies and Tips for Transitioning from Writing Abstracts to Completing Manuscripts

Saturday, April 18 | 9:00 AM-10:20 AM Crystal

9:00 AM - **From Conference Presentation to Published Paper: Strategies and Tips for Transitioning from Writing Abstracts to Completing Manuscripts**

Colin R. Harbke, *Western Illinois University*

Reviews suggest that only one-half of completed conference presentations eventually find their way into scholarly literature. Potential barriers that can prevent the transition from presentations to submittable manuscripts will be discussed. A strategy for preparing manuscripts that builds on the typical timeline for presenting one's research will be outlined and shared with attendees.

Social Psychology Poster Session II

Saturday, April 18 | 10:00 AM-11:15 AM Upper Exhibit Hall

1 - **Racial Sensitivity May Increase Racial Awareness**
Josh Woods, *Grand View University*; Megan Doran, *Grand View University*
This study examined factors that predict how news headlines about systemic racism will be interpreted. Subjects that minimized a news story's relevance to a larger trend of racism in America also tend to score lower on a scientifically valid anti-racism scale as well as a non-scientific viral racism scale.

2 - **Political Extremism Influence Ability to Distinguish Fact from Opinion**
Josh Woods, *Grand View University*; Megan Doran, *Grand View University*
Opinions may not be susceptible to the Illusory Truth Effect (Riesthuis & Woods, 2023). In an attempt to explain this finding, three experiments examined the connection between how political ideology and belief in political conspiracies impact the ability to accurately distinguish socio-political facts from socio-political opinions.

3 - **The Benefits of Baby-Face**
Entropy Cramer, *Murray State University*
Past research has found that ratings of baby-face positively predict ratings of trustworthiness and warmth, are moderated by gender to predict attractiveness, negatively predict ratings of competence, and are theorized to negatively predict ratings of threat. The current study analyzes this in Asian Indian and Caucasian American raters.

4 - **Realistic Sprites and Sounds: Snake Detection Theory in Video Games**
Entropy Cramer, *Murray State University*; Megan St Peters, *Murray State University*
Snake Detection Theory states that primates' brains react more quickly and strongly to snake stimuli over other stimuli. This theory was tested by having participants play two rounds of a videogame. Dependent Variables included

heart rate variability, blood pressure, breadth of attention, memory, self-reported emotions, and ratings of the game.

5 - **Sport Fandom and the Self**
Entropy Cramer, *Murray State University*; Daniel Wann, *Murray State University*; Chloe Whitfield, *Murray State University*
Do dysfunctional sport fans ideally want to act in the way they do? Do they believe they morally should act this way? Do they think other fans of their team want them to act in this way? The current study investigates self-discrepancy scores for dysfunctional sport fans.

6 - **MENA Neurodivergence: Cultural Roots of Challenge and Strength**
Hadeel Damra, *Illinois School for Professional Psychology at National Louis University*
This study will identify key themes influencing neurodivergence in MENA communities, such as cultural stigma, collectivism, religion, honor-shame dynamics, and immigration challenges. It will highlight how these factors shape mental health outcomes and access to care, emphasizing the need for culturally informed support and policy interventions.

7 - **A Buddhist Intervention on Meaning, Embodied Mindfulness, and Compassion**
Begüm Orhan, *Illinois State University*; Jef Kahn, *Illinois State University*
This experimental study examined the effectiveness of a single-session Buddhist-informed intervention, consisting of body mindfulness, compassion, and no-self teachings. The study explored whether this non-Western approach increases participants' perceived meaning in life, embodied and state mindfulness, affect, and compassion.

8 - **Attitudes Towards Slang: A Time-Lag Design**
Corrine Workman, *Pittsburg State University*; Julie Allison, *Department of Psychology and Counseling, Pittsburg State University*
This research will report on a time-lag design study of attitudes toward various slang words. Data were collected from cohorts in four groups, beginning in 2007, to assess their levels of comfort with slang. Preliminary findings suggest the 2025 cohort experiences the highest levels of reported discomfort yet.

9 - **A qualitative investigation into siblings as ethnic–racial socialization agents**
Laura Finan, *Illinois State University*; Chang Su-Russell, *Illinois State University*; **Teagan Cutshall**, *Illinois State University*; Addyson North, *Illinois State University*; Lauren Gross, *Illinois State University*
Research suggests that ethnic-racial socialization is an important process that contributes to positive development but largely focuses on parents as primary socialization agents. We extend this research by using a qualitative approach to investigate the role of siblings in the ethnic-racial socialization processes.

10 - **Cultural influences on substance use: Honor and individualism**
Katy Jones, *University of Wyoming*; Harvest Kinn, *University of Wyoming*; Jarrod Bock, *University of Wyoming*; Stephen Foster, *Penn State York*
In the current study, we examined the influence of two cultural orientations (honor and individualism) on substance use. We found (N = 799) honor endorsement and vertical individualism predicted greater likelihoods of using multiple types of substances whereas horizontal individualism predicted lower likelihoods of using multiple types of substances.

11 - **Impact of Mentorship on Professional Development: Voices of Marginalized Professionals**
Diana Martins, *University of Cincinnati*; Jasmine Ramirez, *University of Cincinnati*; Yodit Denu, *University of Colorado School of Medicine*; Pankhuri Aggarwal, *University of Cincinnati*
This study explores how mentorship experiences shape professional identity among psychologists with marginalized identities. Thematic analysis of 17 interviews resulted in three types of
mentorships: Conformity Driven, Culturally Invalidating,
and Culturally Supportive. Findings highlight the need for culturally-responsive mentorship that validates identity, fosters belonging, and blends personal and professional values.

12 - **Cultural Protection: Enculturation Buffers Native Wellbeing Against Omissions and Misrepresentations**
Solomon Milner, *Northwestern University*; Jamie Yellowtail, *University of Michigan*; Emma Ward-Griffin, *University of California - Berkeley*; Ariana Munoz-Salgado, *University of Michigan*; Kristina Chamberlin, *Northwestern University*; Arianne Eason, *University of California - Berkeley*; Stephanie Fryberg, *Northwestern University*

In two studies, we investigate the associations between sensitivity to omissions and misrepresentations, psychological wellbeing, and enculturation for Native Americans. We found that sensitivity to omission and misrepresentation was associated with worse psychological wellbeing, but this association was buffered by enculturation such that higher enculturation (vs. low) was more protective.

13 - **Bicultural Identity Blendedness for a Psychologically Rich Life**
Claire Gao, *University of Chicago*
We examine whether a blended bicultural identity predicts psychological richness through integrative and flexible cognitive strategies. We hypothesize that dual cultural blendedness, but not harmony, uniquely supports a psychologically rich life characterized by novelty and perspective-change. Findings may clarify distinct identity processes underlying how bicultural individuals flourish in complex cultural environments.

14 - **Gut and Heart Interoception in Emotion Regulation**
Sara Swaneck, *Marquette University*; Nakia Gordon, *Marquette University*
This study examines how heart and gut interoceptive accuracy relate to emotion regulation during emotional conversations between friends. Using physiological (ECG, WLT-II, HCT) and self-report measures, we expect greater interoceptive accuracy to predict higher HRV, more adaptive regulation, and stronger emotional attunement within close relationships.

15 - **Video Game Evoked Emotions: An Experience Sampling Methodological Study**
Catlynn Hackwith, *Western Illinois University*; Colin R. Harbke, *Western Illinois University*; Ariana Sanchez, *Western Illinois University*; Scott Hemenover, *Western Illinois University*
Ps completed 6 online surveys over two weeks, in which they reported how strongly they felt 46 emotions after video game play (producing 1500 reports). The strongest emotions reported were pleasant, and intensity was amplified in social game modes. Gaming history correlated with emotional intensity, with implications for affect regulation.

16 - **An Experimental Examination of Affect Regulation Forecasts**
Seth Johnson, *Western Illinois University*; Scott Hemenover, *Western Illinois University*
We examined the accuracy of forecasts for how effectively distraction would reduce sadness. Ps ($N = 74$) watched a sad video and read a description of the

distraction task. Forecast Ps made forecasts about task effectiveness and Experience Ps completed the task (*n*s = 37). Forecast Ps overestimated task effectiveness.

17 - **Affect Regulation Forecasts: Underestimation of Affect Regulation in Repairing Sadness**
Claire Bockenhauer, *Western Illinois University*; Ariana Sanchez, *Western Illinois University*; Patricia Klein, *Western Illinois University*; Tracy Collins, *Western Illinois University*; Ayanna Bowel, *Western Illinois University*; Scott Hemenover, *Western Illinois University*
This study examined the accuracy of affect regulation forecasts. *P*s (*N* = 41) forecast how effective a distraction task would be in reducing sadness, watched a sad video and completed the task, reporting affect before and after. *P*s underestimated the effectiveness of the task. Findings have adaptational implications.

18 - **Art_As_Mood_Induction**
Kelsie Balagna, *Western Illinois University*; Robert C Intrieri, *Western Illinois University*
This study compares art-based mood induction to the Velten Mood Induction Procedure using Vienna Art Picture System paintings. Participants complete positive or negative art or Velten procedures while researchers measure affect using PANAS and heart rate via BIOPAC. We examine gender differences and creative behavior's influence on mood induction effectiveness.

19 - **Anxiety Sensitivity and Emotion Regulation in Predicting Youth Anxiety**
Caley Lane, *University of Toledo*; Angel Ciccarelli, *University of Toledo*; Samantha Mayer, *University of Toledo*; Courtney Kenworthy, *University of Toledo*; Avleen Walia, *The University of Toledo*; Sarah Francis, *University of Toledo*
This study explored whether youth emotion regulation accounted for additional variance beyond anxiety sensitivity when predicting youth anxiety symptoms. Results revealed that the addition of emotion regulation increased predictive validity, suggesting the importance of examining both emotion regulation and anxiety sensitivity when predicting anxiety in youth.

20 - **Function of social media engagement during social comparisons in BPD**
Adam Ahmed, *Xavier University*; Julia Richmond, *Xavier University*

Individuals with BPD utilize social comparison for emotional regulation. Participants were subject to either social rejection or inclusion, then to either an upward or downward social comparison through social media. Amount of engagement partially mirrored level of social comparison strategy use in downward social comparisons depending on rejection or inclusion.

21 - **How Indulging in Guilty Pleasures Privately Affects Self-Concept Clarity**

Jamie Lin, *Lafayette College*; LaCount Togans, *Lafayette College*

We investigated how indulging in guilty pleasures (GPs) privately versus with a stranger may influence guilt, shame, and self-concept clarity (SCC). SCC correlated negatively with guilt, shame, and embarrassment. Participants who imagined indulging in their GP in private showed reduced embarrassment and increased enthusiasm, suggesting context shapes GP experiences.

22 - **Does Gratitude Increase Tolerance for Inequity?**

Olivia Ceminsky, *St. Olaf College*; Adrian Dang, *St. Olaf College*; Ryan Moore, *St Olaf College*; Grace Nichols, *St. Olaf College*; Mary Yelick, *St. Olaf College*; **Piercarlo Valdesolo**, *St. Olaf College*

We report two studies testing how trait gratitude influences sensitivity to inequity. Based on gratitude's system-justifying function, we predict higher gratitude reduces aversion to unfair outcomes involving oneself but increases aversion to injustices toward others. Two samples (online, undergraduate) assess these effects using validated gratitude and justice sensitivity measures.

23 - **How Does Affective Language Predict Psychological and Physical Health?**

Andrew Bowser, *Kent State University*; Emily Gawlik, *Kent State University*; John Gunstad, *Kent State University*; Karin Coifman, *Kent State University*; Brendan Schall, *Kent State University*

College students face significant risks to psychological health. Individual differences in affective language may be useful in assessing risk, reflecting deficits in spontaneous emotion regulation or proficiency (e.g., positive reappraisal). We expect that emotion words used to describe stressful and pleasant events of the semester will predict concurrent psychological symptoms.

24 - **Generation Z is Responding to Nostalgia Differently**

Sydney Newton, *Ohio University*; Keith Markman, *Ohio University*

Participants exposed to nostalgic content (aged 20-28) rated their emotional responses to a 1-min video of everyday occurrences from 2005. Participants reported feeling more nostalgic to the extent that they felt that life "was better then than it is now," and nostalgia predicted both negative affect and diminished future optimism.

25 - **Daily awe is associated with heightened (not diminished) self-enhancement**
Corey Guenther, *Creighton University*; Maddie Amspaugh, *Creighton University*; Kelly Bach, *Creighton University*
Awe experiences are argued to diminish self-interest and promote humility. The self-enhancement literature, however, argues that self-enhancement often persists when it is expected not to. Supporting a self-enhancement perspective we found that on days when people experience more awe than they typically do, they also self-enhance to a greater extent.

26 - **Awe Promotes Self-Enhancement and Meaning in Life**
Hannah Ruschman, *Creighton University*; **Corey Guenther**, *Creighton University*; Millie Thistleton, *Creighton University*
Awe experiences are argued to diminish self-interest and promote humility. The self-enhancement literature, however, argues that self-enhancement often persists when it is expected not to. Supporting a self-enhancement perspective we found that awe heightens self-enhancement, which is in turn associated with increased meaning in life.

27 - **Virtual Nature as a Viable Alternative to Physical Green Space**
Alison Jane Martingano, *University of Wisconsin - Green Bay*; Georjeanna Wilson-Doenges, *University of Wisconsin-Green Bay*; Elizabeth Ellair, *University of Wisconsin-Green Bay*; Caden Vercimak, *University of Wisconsin - Green Bay*; Kathryn Barlow, *University of Wisconsin - Green Bay*
Can VR mimic the benefits of spending time in nature? Participants spent six minutes in real nature, VR nature, or a VR urban setting. Results suggest that VR nature can replicate several of the psychological benefits of real nature exposure, while also potentially providing unique advantages in reducing negative mood.

28 - **Comparison of the topography of reward-related brain activity across tasks**
Anna Patterson, *Northern Michigan University*; Eric Rodell, *Northern*

Michigan University; Logan Blankenship, *Northern Michigan University*; Adeline Pavlo, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*; Lin Fang, *Northern Michigan University*
The reward positivity is an event-related potential based EEG measure. The doors and stopwatch tasks are two common tasks used to elicit reward positivity. This study aims to compare the spatial distribution of the reward positivity across these two tasks.

29 - **Adapting and Utilizing an Implicit Measurement of Emotions**
Abigail Swanson, *University of Illinois Chicago*; Daniel Cervone, *University of Illinois Chicago*
Implicit measures of emotions are required for when the assumptions of explicit self-report measurements are not met. This study attempted to adapt an existing implicit measure to fit a pre-post research design. While we did find differences between timepoints the results did not follow hypothesized trends.

30 - **Listening as Moral Virtue: Distinguishing Virtues from Personality Traits**
Tammy Sonnentag, *Xavier University*; **Emma Pierce**, *Xavier University*; Taylor Wadian, *University of Cincinnati, Blue Ash College*
Using the STRIVE-4 virtues model, the study examined if listening is perceived as a moral virtue by comparing it to established virtues (humility and curiosity) and distinguishing it from a personality trait (extroversion). Listening was perceived as similar to humility, curiosity, and distinct from extroversion.

31 - **Listening as Moral Virtue: Empirical Comparisons with Humility and Curiosity**
Emma Pierce, *Xavier University*; Tammy Sonnentag, *Xavier University*; Taylor Wadian, *University of Cincinnati, Blue Ash College*
The study examined if listening is perceived as a moral virtue by comparing it to two established virtues—humility and curiosity—using the STRIVE-4 model of virtues. Across all components of the STRIVE-4 model, listening reflected moral virtue equal to or greater than humility and curiosity.

32 - **Effects of Imagining Possible Selves on Being a Moral Rebel**
Andrea Faggioli, *Xavier University*; Tammy Sonnentag, *Xavier University*; Emma Pierce, *Xavier University*; Taylor Wadian, *University of Cincinnati, Blue Ash College*

This study investigates whether conjuring possible future selves promotes individuals' intentions and actual behavior to take a moral stand despite pressure not to do so. Imagining a future self experiencing pride or regret is expected to promote individuals' tendencies to be a moral rebel.

33 - **Anticipating Emotions in Political Conversations: Moral Conviction and Emotion Regulation**
Luke Grote, *University of Minnesota Duluth*; John Blanchar, *University of Minnesota Duluth*
Political attitudes are highly intertwined with morality, and morality gives rise to strong polarization and selective avoidance of cross-partisan interactions from poor predictions of potential conversations. Investigating the interaction of moral conviction and emotion regulation skills allows for greater understanding of how selective avoidance can be mitigated, promoting political compromise.

34 - **Go Cry to GPT: People Offload Interpersonal Empathy to AI**
Madhulika Shastry, *Ohio State University*; Kurt Gray, *Ohio State University*
Empathic AI offers emotional support when human listeners are unavailable, but may also reduce people's own empathic engagement. Across two preregistered studies (total N = 1,238), perceiving AI as capable of empathy led people to offload empathic responsibilities to AI. Results suggest empathic AI can devalue human empathy and threaten human relationships.

35 - **The Moral Feed: Bias and Moral Judgment in Digital Spaces**
Jillian Meyer, *Indiana University Bloomington*; Stephanie Ramirez, *Indiana University Bloomington*; Allyson Meyer, *Indiana University Bloomington*; Dori Clousing, *Indiana University Bloomington*
We will examine how group membership and context shape moral evaluations of social media pranks. Participants will view prank videos varying by actor ingroup/outgroup, consequences shown, and justification. We hypothesize greater moral leniency toward ingroup actors. Data collection will conclude by February 2025.

36 - **The Good, Evil, and Unknown: Causal Uncertainty and Moral Vitalism**
Ceanna Loberg, *University of Illinois- Urbana Champaign*
This study will test whether causal uncertainty influences belief in moral vitalism, the view that good and evil are real, agentic forces. We hypothesize

that participants exposed to high (vs. low) causal uncertainty will report stronger beliefs in moral vitalism, suggesting it functions as a meaning-restoring response to ambiguity.

37 - **Performance May Not Be Consistent, but Handedness Can Be**
Elizabeth Champlin, *University of Toledo*; John. Jasper, *University of Toledo*
This study examined how gain and loss framed piece-rate pay and handedness affect task performance and motivation. In a 2×2 design (N = 282), gain frames and inconsistent handedness led to higher accuracy and productivity. Contrary to Prospect Theory, gain framed incentives outperformed loss frames, suggesting practical implications for employers.

38 - **Self-Efficacy and Psychosocial Barriers in Asian College Students' Career Development**
Heming Li, *Purdue University*; Eric Deemer, *Purdue University*
This study applies Social Cognitive Career Theory to Asian American college students, testing whether Model Minority Myth internalization, psychological distress, and perceived discrimination moderate links between self-efficacy and career development. Results show self-efficacy predicts career outcomes, with anxiety amplifying its effect on career interest, underscoring culturally responsive counseling needs.

39 - **Mindset Strength Moderates Effect of Mindset Beliefs on Challenge-Seeking Behavior**
Dan-Tam Pham-Nguyen, *The Ohio State University*
We hypothesize that the strength of students' growth mindset beliefs moderates their challenge-seeking behaviors. Two completed studies support our hypothesis that stronger mindsets—those that are certain, value-based, and self-defining— are associated with greater challenge-seeking. A third study underway will extend this work to clarify when and why mindset beliefs effectively promote challenge-seeking behaviors.

40 - **Framing Peace: The Cognitive Impact of Power-Based Versus Diplomacy-Only Narratives**
Ahlam Lee, *Xavier University*; Betsy Finley, *Xavier University*
College students' perceptions of peace varied across framing conditions. When peace was framed as grounded in economic and military strength, students endorsed these peace antecedents more strongly than those exposed to diplomacy-only peace-building narratives or control narratives. These

differences remained significant after accounting for students' pre-existing beliefs about peace building.

41 - **Depression, Social Media Overload, and Voter Disenfranchisement Among Emerging Adults**
Macey Lippens, *Western Illinois University*; Robert C Intrieri, *Western Illinois University*
This cross-sectional study investigates whether depression predicts lower voting efficacy among 100 emerging adults (18-24.99 years) and whether social media political overload moderates this relationship. Findings may illuminate how mental health and digital political exposure intersect with civic engagement among Generation Z.

42 - **Partisan Differences in Which Personal Experiences Are Seen as Valid and True**
Cindy Zhang, *Ohio State University*; Kurt Gray, *Ohio State University*
Liberals and conservatives differ in which social groups they perceive as being vulnerable to harm. We test if perceived vulnerability predicts partisan differences in whose experiences are seen as valid and as reflecting objective reality. Our findings have implications for political disagreements about issues affecting marginalized versus powerful social groups.

43 - **The Effect of Partisan Bias on Believability in Modern Media**
Tyler Wong, *University of Nebraska at Kearney*; Megan Strain, *University of Nebraska at Kearney*
Americans have moved toward podcasts as their primary source of political news, despite frequently spreading misinformation. We will examine how bias and gender of podcasters may affect perceptions of their messages. We hypothesized extreme bias will decrease believability and increase spreadability. Results and implications will be discussed.

44 - **Examining Political Polarization of Young People in the United States**
Emily Antognoli, *DePaul University*; Rebecca Sutton, *University of Dayton*; Stephen Boerger, *University of Dayton*; Joy E. Losee, *University of Dayton*
This study will examine media trust alongside political attitude measures to predict outgroup attitudes and society-related behaviors in a sample of undergraduate students. The results will provide insight on how media consumption, gender attitudes, status threat, and societal perceptions may contribute to political attitudes and behavior among young adults.

45 - **Does Voter Support Depend on Policy Content or Partisanship Identity?**

Sara Johnson, *Aurora University*; **Grace Platt**, *Aurora University*; Zubia Kamran, *Aurora University*; Stephanie Ortiz, *Aurora University*; Alyssa Piemonte, *Aurora University*; Litzy Torres, *Aurora University*

This study explores whether presenting a policy from a partisan-aligned vs. partisan-non-aligned candidate influences participants' agreement with the policy. We expect support for the party-over-policy hypothesis, indicating that political views are part of our social identities and play a significant role in our voting behaviors.

46 - **Dehumanization in the Context of the Israeli-Gaza Conflict**

Megan Kozak Williams, *Linfield University*

We examined animalistic and mechanistic dehumanization in the Israeli-Gaza conflict. Political affiliation and ratings of liking were included in the analyses. Republicans indicated higher levels of animalistic and mechanistic dehumanization toward Palestinians. Democrats did not show a difference. Liking was negatively correlated with both animalistic and mechanistic dehumanization.

47 - **Authoritarian Aggression and Support for Immigrant Surveillance and Deportation**

Marwa Attia, *Michigan School of Psychology*; Alexis Amos, *Michigan School of Psychology*; Renelle Lamey, *Michigan School of Psychology*; Zeinab Karout, *Michigan School of Psychology*; Isam Maaz, *Michigan School of Psychology*; Blake Kozlowski, *Michigan School of Psychology*; Ashlyn Olson, *Michigan School of Psychology*; Alizay Naqvi, *Michigan School of Psychology*; Jifune Hermiz, *Michigan School of Psychology*; Aya Aldhalimi, *Michigan School of Psychology*; Kalani Banks, *Michigan school of psychology*; Francesca Bellisario, *Michigan School of Psychology*; Dorothy Brown, *Michigan School of Psychology*; Rebecca Cenusa, *Michigan School of Psychology*; Mackenzie Mercer, *Michigan School of Psychology*; Ella Samhat, *Michigan School of Psychology*; MyEssia Taylor, *Michigan School of Psychology*; Andrew Franks, *Michigan School of Psychology*

U.S. participants recruited via Prolific read a social media post regarding the use of artificial intelligence to surveil the social media of immigrants described pejoratively as either "Pro-Putin" or "Pro-Hamas". Participants who scored high on a nonpartisan measure of authoritarian aggression were more supportive of surveillance of "Pro-Hamas" immigrants.

48 - **Let's Talk Politics: Affective Boosts in Identical and Diverse Dyads.**
Mariah Brewe, *Avila University*; Claire Barker, *Avila University*; Samantha Bahler, *Avila University*; Brooklyn Kyander, *Avila University*; Ruby Scarborough, *Avila University*; Marcia Pasqualini, *Avila University*
Affectively polarization negatively impacts political discourse. We analyzed 740 dyads from the CANDOR Corpus to assess affective change following political conversations. Dyads were grouped based on the difference in partners' political affiliation. All groups showed affective improvement, while those with identical affiliation showed the greatest gain.

49 - **Parents' Attachment Security Supports Children's Self-Regulation Through Marriage Quality**
Haley Herbert, *University of Iowa*
Drawing from "positivity spillover" and attachment-based perspectives, we examined paths contributing to children's emerging self-regulation. We supported our hypothesis for mothers: Mothers' attachment security was positively related to family-level marriage quality, which, in turn, was positively related to children's self-regulation. Fathers' security, however, was not significantly related to family-level marriage quality.

50 - **Maternal Insecurity, Hostile Representations of Child, Stress, and Power-assertive Parenting**
Sydney Graybill, *University of Iowa*; Haley Herbert, *University of Iowa*
Expanding upon research on the interplay among adult attachment, parenting, and stress, we examined paths that influence maternal power-assertive control. Maternal attachment-related anxiety and avoidance predicted more hostile representations of their children, which, in turn, predicted more power assertion for mothers experiencing high, but not low, levels of stress.

51 - **Uncertainty and Internalizing Symptoms in Adolescents: Moderation of Parenting**
Angel Ciccarelli, *University of Toledo*; Samantha Mayer, *University of Toledo*; Courtney Kenworthy, *University of Toledo*; Avleen Walia, *The University of Toledo*; Caley Lane, *University of Toledo*; Sarah Francis, *University of Toledo*
This study examined parenting as it influences intolerance of uncertainty and adolescent internalizing symptoms. Adolescents (N=99) reported on IU, perceptions of parenting, and internal functioning. Father anxious rearing and autonomy granting and mother emotional warmth moderated the IU-symptom

relationship, highlighting the role of parenting in shaping IU's emotional impact.

52 - **Influence of Parental STEM Support on Choosing a College Education**
Jennifer Blessing, *University of Tampa*; **Mya Phares**, *University of Tampa*; Lorraine Jacques, *University of Tampa*
This study surveyed college students perceived parental support in STEM education. Participants from computer science courses reported their interest in STEM and parental encouragement. Results showed male students received more support from dads, while support from moms was similar across genders. STEM majors reported greater parental support than non-STEM majors.

53 - **The Role of Family Diet Culture in Eating Disorder Pathology**
Vindhya Srikanth, *Marquette University*; Avantika Kapadia, *University of Louisville*; Savannah Hooper, *University of Louisville*; Cheri Levinson, *University of Louisville*
The current preliminary study examines shame, internalized weight stigma and hunger sensitivity as potential mediators for the association between family diet culture and ED pathology, through two serial mediation models. We hypothesize that these three constructs will partially explain the correlation between family diet culture and ED pathology.

54 - **Daily Fluctuations in Parent Reports of Infant Dysregulated Media Use**
Caroline Pruchnicki, *University of Wisconsin-Madison*; Anna-Victoria Richard, *University of Wisconsin-Madison*; Hana Aserade, *University of Wisconsin-Madison*; Raina Shah, *University of Wisconsin-Madison*; Allison Feldman, *University of Wisconsin-Madison*; Ava Sainterme, *University of Wisconsin-Madison*; Caroline McDowell, *University of Wisconsin-Madison*; Molly Geraci, *University of Wisconsin-Madison*; Eleanor Desing, *University of Wisconsin-Madison*; Margaret Kerr, *University of Wisconsin--Madison*; Rachel Barr, *Georgetown University*; Heather Kirkorian, *University of Wisconsin-Madison*
This study aimed to characterize day-to-day fluctuations in infant dysregulated media use and its relation to parents' media motivations. On days when parents reported more frequent media use than usual to calm themselves, calm their children, and occupy their children, they also reported more frequent infant media dysregulation than usual.

55 - **Associations Among Food Insecurity, Financial Difficulties, and Grandparenting in Central Appalachia**

Julianne Bowling, *University of Kentucky*; Karallyn Fitisone, *University of Kentucky*; Peggy Keller, *University of Kentucky*; Nancy Schoenerg, *University of Kentucky*

This study examined rural Appalachian children's perceptions of parenting quality of 35 grandparents rearing their grandchildren. Financial difficulties were related to lower grandparent warmth, and food insecurity was associated with grandparent poorer mental health and greater parenting stress; in turn, mental health and stress were associated with lower grandparent warmth.

56 - **Parental Burnout's Longitudinal Association with Anxiety and Depressive Symptoms**

Anna-Victoria Richard, *University of Wisconsin-Madison*; Eleanor Desing, *University of Wisconsin-Madison*; Margaret Kerr, *University of Wisconsin--Madison*; Rachel Barr, *Georgetown University*; Heather Kirkorian, *University of Wisconsin-Madison*

Parental burnout affects many parents and is negatively associated with family well-being. Parental burnout has been positively associated with negative depression and anxiety symptoms. This study aims to look at cross-lagged associations between parental burnout and mental health symptoms, using self-reported data from the PBA, GAD-2, and PHQ-2.

57 - **Family Check-Up – Online: Characteristics of Intervention Engagement**

Christine Roberts, *Case Western Reserve University*; Rachel McClaine, *Case Western Reserve University*; Arin Connell, *Case Western Reserve University*; Elizabeth Stormshak, *University of Oregon*

The Family Check-Up Online is an evidence-based intervention that consists of online app and coaching components and is associated with improvements in parenting. The current study analyzes unique factors that may characterize parent's intervention engagement. Findings reveal that coaching is particularly effective and engaging in parents with high stress levels.

58 - **The Protective Role of Parental Monitoring on Adolescent Delinquency**

Caroline Salemy, *Northern Illinois University*; Elizabeth C. Shelleby, *Northern Illinois University*; Kaitlyn Larkin, *Northern Illinois University*; Madeleine Piper, *Northern Illinois University*

The present study used a moderation model to understand how parental monitoring moderates the association between peer delinquency and youth delinquency. Findings demonstrated that when peer delinquency was high, high parental monitoring buffered the relationship between peer delinquency and youth delinquency, although the association remained significant.

59 - **Associations Between Parents' Media Motivations and Objective Daily Phone Use**

Eleanor Desing, *University of Wisconsin-Madison*; Binhui Chen, *Georgetown University*; Rachel Barr, *Georgetown University*; Heather Kirkorian, *University of Wisconsin-Madison*; Margaret Kerr, *University of Wisconsin--Madison*

Researchers increasingly call for a decreased reliance on self-report media measures due to low correlation with objective passive sensing data, assuming that objective screentime is always more valuable than subjective experience. This study complements objective measurement by examining associations with parents' subjective reports of daily media motivations.

60 - **Forgiveness and Filial Piety Among Left-Behind Adults Across Cultures**

Lifan Yu, *Arizona State University*; Nan Chen, *Arizona State University*

This cross-cultural study compares Chinese and U.S. adults with and without left-behind experiences to examine how filial piety, attribution of responsibility, and forgiveness relate to psychological adjustment after parental hurt. Preliminary results show that reciprocal filial piety promotes forgiveness, whereas authoritarian filial piety and parental blame hinder it.

61 - **Mothers Find Most Parenting Activities More Stressful than Fathers Do**

Haley Allenspach, *Elmhurst University*; Ansley Hirth, *Elmhurst University*; Jessica Sim, *Elmhurst University*; Catherine Gaze, *Elmhurst University*; Elizabeth Majka, *Elmhurst University*

Previous research has found that mothers report lower parental well-being than fathers. We investigated how mothers and fathers experience six different parenting activities (e.g., routine care, play, etc.). Relative to fathers, mothers were less happy/more stressed when engaged in most parenting activities.

62 - **Mutually Responsive Orientation Between Preterm Birth Parent-Child Dyads**

Amita Velamarthy, *University of Iowa*

This study explores mutually responsive orientation (MRO) between preterm-born children and their parents. Video-coded observations revealed that most dyads displayed strong coordination, communication, and emotional warmth across tasks. Findings indicate that preterm birth status was not associated with consistent differences in MRO scores across activities or demographic factors.

63 - **Parental Behavior, Attachment, and Sibling Outcomes in ASD Families.**

Bridget Mwaura, *Illinois State University*; Suejung Han, *Illinois State University*; Karla Doepke, *Illinois State University*

This study will examine how parental attachment and behaviors relate to sibling closeness and empathy among neurotypical emerging adults siblings diagnosed with ASD. We hypothesize secure attachment mediates this relationship. Path analysis will test if sibling closeness mediates the parental factors-empathy link. Findings are expected to inform family-based interventions supporting neurotypical siblings' psychosocial development.

64 - **Socio-Economic Differences in Associations Between Peer Victimization and School Absences**

Skyler Grunder, *University of Nebraska-Omaha*; Jonathan Santo, *University of Nebraska Omaha*

This study examines school absences relating to peer victimization across socioeconomic groups. Findings suggest students from lower socioeconomic groups were most affected by peer victimization. These findings contribute to understanding the intersection between peer victimization and socioeconomic status and emphasize the importance of considering socioeconomic status when designing interventions.

65 - **Impact Of Cyber-Bullying On The Self-Esteem Of University Students.**

Berlinda Okyere, *Ball State University*

The study examined how cyberbullying affects university students' self-esteem using the Rosenberg Self-Esteem Scale. Data from 155 participants analyzed in SPSS showed a strong negative correlation between cyberbullying and self-esteem. Most bullying occurred via mobile phones.

The study recommends awareness programs and psychological support to address long-term effects.

66 - **The Breakup and Mental Health Study**
Harmeen kaur, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examines how attachment-related anxiety and avoidance, coping strategies, and social support interact to predict depressive symptoms following romantic breakups in emerging adults. Using self-report measures and moderation analyses, it aims to identify protective factors that promote emotional recovery and inform targeted mental health interventions post-breakup.

67 - **Early Adversity, Attachment, Social Media, and Effects on Body Image**
Michele Miller, *University of Illinois Springfield*; Caya C. Eigenmann, *University of Illinois Springfield*; Mia E. Pappas, *University of Illinois Springfield*; Tatum Trotter, *University of Illinois Springfield*; Kimberly Cuevas Martinez, *University of Illinois Springfield*; Nathan Oba-Okusanya, *University of Illinois Springfield*
Approximately 200 million people worldwide suffer from social media addiction, which can harm mental health. We hypothesize that for college students, early adversity and insecure attachment can lead to problematic social media usage (PSMU). Additionally, PSMU may lead to negative body image and disordered eating behavior, especially for student athletes.

68 - **I Still Owe You One: Replicating Gratitude, Appreciation, and Indebtedness**
Bill Matwij, *Elmhurst University*; Christine Solch, *Benedictine University*; Cydney Hosey, *Northern Illinois University*; Justin Argoti, *College of DuPage*; Justina Rodriguez Carrozzo, *College of DuPage*
This study replicates Stewart et al. (2024) by examining how expressing gratitude versus appreciation affects felt indebtedness. In a 2×2 experimental design with U.S. undergraduates, expressing gratitude first is expected to increase repayment, while appreciation should show no effect. Results refine distinctions between gratitude and appreciation in relationship building.

69 - **A Social Justice Perspective of Loneliness with Women of Color**
Zori Paul, *University of Missouri - St. Louis*; Shiyu Wang, *Marquette*

University; Beth Anne Drobny, *Marquette University*; Camryn Seymour, *Marquette University*
This study explored the experiences of women of color and loneliness in the U.S. through a social justice lens. Using interpretative phenomenological analysis with 12 participants, six themes emerged, revealing loneliness as shaped by cultural norms, discrimination, and systemic inequities. Findings underscore the need for culturally responsive advocacy and interventions.

70 - **Self-disclosure with Chatbots: A Five-Year Study**
Michelle Drouin, *Purdue University Fort Wayne*; Hayden Crowell, *Purdue University Fort Wayne*; Diana Diaz, *Purdue University Fort Wayne*; Sage Yager, *Purdue University Fort Wayne*; Keegan Galentine, *Purdue University Fort Wayne*; Chris Smith, *Purdue University Fort Wayne*
In our data from 926 college students collected over five years, there has been an increase in reported communication with chatbots. However, individuals engage in less self-disclosure with chatbots than they do with friends and special others.

71 - **Challenges and Considerations for Face-to-face Studies with Chatbots**
Michelle Drouin, *Purdue University Fort Wayne*; Manal Ali, *Purdue University Fort Wayne*; Dymond Barbre, *Purdue University Fort Wayne*; Raina Alvarez, *Purdue University Fort Wayne*; Grayson Roberts, *Purdue University Fort Wayne*; Carter Thurnall, *Purdue University Fort Wayne*
Over six years, we have been conducting face-to-face research with almost 1000 undergraduate students and the socially-intelligent chatbot, Replika. We provide key takeaways and methodological considerations for those interested in conducting AI chatbot research.

72 - **Exploration of Gender Differences in Friendship Patterns and Life Satisfaction.**
Berna Gercek-Swing, *University of Wisconsin, La Crosse*
In a survey of 226 undergraduates (155 F), females reported having fewer close friends (M=5.65) than males (M=7.15) and enjoyed better quality of best friend relationship ($t(203) = -6.15$, $p < .001$). Quality of friendship and number of close friends predict life satisfaction and reduced loneliness for both genders.

73 - **The Many Faces of Loneliness: Where are They Now?**
Victor A. Hernandez, *DePaul University*; Zachary Ellis, *DePaul University*; Joseph R. Ferrari, *DePaul University*
To ensure loneliness is accurately assessed as multi-dimensional, the present study (*n* =448) compared scores on the abbreviated SELSA with other self-reported loneliness scale scores. Results of this conceptual replication established that the abbreviated SELSA is a reliable tool for assessing loneliness in college students.

74 - **Lonely Together: Exploring the Association Between Loneliness and Relational Health**
Pam Niesluchowski, *The Chicago School;* Natalia Daza, *The Chicago School;*Ana Finger, *The Chicago School;* Jordan Hammes, *The Chicago School;* Nina Hoffman, *The Chicago School;* Marianna Kania, *The Chicago School;* Peyton Onkst, *The Chicago School;* Yibo Peter Pan, *The Chicago School;* Danielle Peterson, *The Chicago School*
Loneliness predicts emotional and social distress. Using the De Jong Gierveld Loneliness Scale and Relational Health Indices, this study will examine the correlation between loneliness and relational health across peers, mentors, and communities. Results will provide insight into the relevance of Relational Cultural principles in the alleviation of loneliness.

75 - **Affirmations in Relationships: Supporting Transgender and Nonbinary Identity and Well-Being**
Agata Soltys, *Northeastern Illinois University*; Christopher Merchant, *Northeastern Illinois University*
This mixed-methods study examines how affirmations within interpersonal and intrapersonal relationships support transgender and nonbinary emerging adults' gender identity development, well-being, pride, community connectedness, and relationship satisfaction. We expect that affirmations across friendships, romantic partnerships, online communities, and the self will promote positive gender identity and psychosocial outcomes.

76 - **An Examination of Male and Female Activities Among Friends.**
Berna Gercek-Swing, *University of Wisconsin, La Crosse*; Kaia Culver, *University of Wisconsin, La Crosse*
206 participants answered (145 Females) open-ended questions about how they spend time with their best friends. Analysis of the answers suggest that females enjoy activities that involve talking or create a context for

conversations (e.g. shopping). Males engage in activities that do not necessarily afford meaningful sharing (e.g., playing sports).

77 - **Pornography Use Patterns Predict Relationship and Sexual Satisfaction**
Katelynn Frederick, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*
This study will examine how self and partner reported pornography use, including interactive forms such as sexting and camming, relate to romantic and sexual satisfaction. It is expected that higher pornography use will predict lower satisfaction, especially for interactive use, and that gender will moderate these associations in romantic relationships.

78 - **Relational Identity Predicts Barriers to Seeking Help from Partner Aggression**
Rachel Florkiewicz, *Purdue University*; Yiwen Gu, *Purdue University*; Kate Saczawa, *Purdue University*; Ximena Arriaga, *Purdue University*
When people experience aggression from a relationship partner, do they seek support from others? A survey of 243 Purdue students revealed that people experiencing greater partner aggression were more likely to seek help, whereas those whose self-identity was strongly tied to their relationship reported more reasons to avoid it.

79 - **Shifting Sexting Practices: A Contemporary Examination Across Relationship Contexts**
Michelle Drouin, *Purdue University Fort Wayne*; Bri Revis, *Purdue University Fort Wayne*; Blake Richards, *Purdue University Fort Wayne*; Katrina Brown, *Purdue Fort Wayne*; Isabella Gee, *Purdue University Fort Wayne*; Tara Cornelius, *Grand Valley State University*
In this multi-site study of sexting behaviors, trends suggest that sexting with those known only online is on the rise as compared to previous research. We hypothesize that prevalence of sexting behaviors (e.g., sending vs. receiving, nude vs. provocative) will vary based on relationship context and by gender.

80 - **Testing Partnership-Health Associations among LGBTQ+ Muslims**
Steff Du Bois, *Illinois Institute of Technology*; Erin Thomas, *Illinois Institute of Technology*; Jazmin Simms, *Illinois Institute of Technology*; **Mikey Shock**, *Illinois Institute of Technology*; Kate Linenbach, *Illinois Institute of Technology*; Taylor Frye-Vargas, *Illinois Institute of Technology*; Lynn Kannout, *Illinois Institute of Technology*

We compared the self-reported mental and physical health of romantically-partnered vs. unpartnered LGBTQ+ Muslim individuals. Partnered LGBTQ+ Muslim individuals did not report better mental or physical health than their unpartnered counterparts. Future research can explore whether minority stress and multiple systems of oppression suppress partnership-health benefits in this group.

81 - **Younger and Older Adults' Attachment, Compliance, and Relationship Satisfaction**

Natalie Strach, *Central College*; Schultz Abbas, *Central College*; Kylie Carstens, *Central College*; Keith Jones, *Central College*

Secure attachment and compliance were significant positive and negative predictors, respectively, of satisfaction with close relationships in both younger and older adults. However, for older adults, the predictors accounted for more variance than for younger adults. The results will be discussed in light of attachment theory in adulthood.

82 - **High SES and Losing Partner Upset Diminish Predicted Matepoaching Success**

Lloyd Ren Sloan, *Howard University*; **Zachery Peters**, *Howard University*

299 African American men/women rated male/female mate poacher's likely success and related consequences when Poachee attractiveness, SES and losing mate upset were high/ low. High upset to losing mates and surprisingly, high SES, reduced estimated poaching success and generally increased losing mate suspicions, suggesting utilitarian demand entwined with evolutionary motives.

83 - **Too Close for Comfort? Attachment Avoidance and Partner Investment**

Maxine Parker, *Queen's University*; Tara MacDonald, *Queen's Univeristy*

This study investigates how attachment avoidance is related to the relationship between partner investment and relationship commitment. We found a positive relationship between partner investment and commitment; further, this finding was more pronounced for people high in attachment avoidance relative to people low in attachment avoidance.

84 - **Christian and Muslim perceptions of science-religion compatibility**

Bryana Perez, *University of Illinois Urbana Champaign*; Mazyar Bagherian, *University of Illinois Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*

This study compares Christian-American and Muslim Iranian perceptions of science-religion compatibility. We found that compatibility beliefs are content-dependent. Christians saw greater compatibility in human-world interactions (e.g., treating illness), while Muslims reported higher compatibility for big picture explanations (e.g., origins of the universe).

85 - **Religion as a Predictor of Mental Health in Older Adults**
Katherine Yakes, *Texas Tech University*; Rachel Lawrence, *University of Southern Mississippi*; Craig Warlick, *Texas Tech University*; Austen Anderson, *University of Southern Mississippi*; Kevin Wells, *University of Southern Mississippi*; DONALD SACCO, JR, *University of Southern Mississippi*
Older religious adults have unique experiences with religion and spirituality (R/S). Multiple single-item R/S measures and linear and curvilinear approaches assessed religiousness and mental health aspects. Although some R/S variables and mental health were statistically significant, none revealed practical significance suggesting intentionality is necessary when integrating single-item R/S measures.

86 - **Examining Religiousness and Mental Health in College Students with Disabilities**
Hannah Thomsen, *Texas Tech University*; Calista Spears, *Texas Tech University*; Brady Brock, *University of Southern Mississippi*; Abby Armstrong Gala, *University of Southern Mississippi*; Craig Warlick, *Texas Tech University*
This study seeks to explore the associations among religiousness and mental health (depression, anxiety, and flourishing) in the marginalized population of college students with disabilities. Depression and anxiety scores were statistically significantly higher for non-religious students with disabilities, compared to religious, with flourishing scores demonstrating the opposite association.

87 - **Prosperity Beliefs Under Stress: Relations with Religious Doubt and Well-Being**
Jonathan Miller, *Lipscomb University*; Grace Henry, *Lipscomb University*; Claire R. Simmons, *Lipscomb University*; Aaron Barnes, *Lipscomb University*; Wesley Grantham, *Lipscomb University*; Shiann A. Roker, *Lipscomb University*; Mckenna Buz'Zard, *Lipscomb University*; Mary Evans Cooper, *Lipscomb University*; Doug Krull, *Northern Kentucky University*; Joseph J. Horton, *Grove City College*

Prosperity gospel belief (PGB), stress, religious doubt, and measures of well-being will be examined using self-report. Hypotheses include that high PGB, combined with high stressful life events, will be associated with higher religious doubt and negative affectivity, as well as lower life satisfaction, positive affectivity, self-efficacy, self-esteem, and flourishing.

88 - **Associations among religiousness and mental health among LGBTQ+ young people**
Craig Warlick, *Texas Tech University*; Michael Ternes, *University of Missouri-Kansas City*
This funded study examines linear and quadratic relationships between religious importance and mental health among LGBTQ+ young people (N≈1,200), with separate analyses for gender minorities and cisgender sexual minorities. Analyses will be complete by January 2026. Our findings will inform culturally responsive approaches by examining both psychopathology and well-being.

89 - **Effect of Age, Social Media, and Content on Body Image**
Emma Damewood, *Mount St. Joseph University*
Social media and its accessibility to body-related content lead to decreased body confidence in women. Research shows a correlation between content and confidence, but lacks data on the relationship between age and confidence. This survey-based study bridges the data gap between social media content, body image, and age.

90 - **Psychological Response to Failure in Impossible Tasks**
TJ Pote, *Murray State University*; Patrick Cushen, *Murray State University*
This study will examine how self-efficacy, coping, anxiety, and working memory predict affective and behavioral responses to failure in impossible anagram tasks. We expect that higher self-efficacy and adaptive coping will predict greater persistence and affective recovery, whereas anxiety and lower working-memory capacity will predict withdrawal and negative affect.

91 - **Linking Mental Toughness to Coping and Well-Being in Athletes**
Mason Lyman, *Saint Louis University*
This study examined mental toughness among 75 student-athletes across sport type, injury status, and year in school. Preliminary results indicate higher mental toughness among junior and senior athletes and those without injuries. Mental toughness also correlated positively with emotional regulation and coping skills, highlighting its role as a resilience factor.

92 - **Exploring the Interplay Between Agency, Emotion, and Sensorimotor Function**

Chloe Eades, *Indiana University Bloomington*; Alexandra Moussa-Tooks, *Department of Psychological and Brain Sciences, Indiana University Bloomington, Bloomington, IN, USA*; Eric Larson, *Indiana University*; Leah Gilbertson, *Indiana University Bloomington*; Kylie Toole, *Indiana University Bloomington*

It has been proposed that sensorimotor processes are influenced by one's sense of agency and emotional state during action, though not directly tested in healthy populations. Participants (n=36) were assessed on agency, anxiety, depression, and reaction time. Results suggest that anxiety plays an important role in the relationship between agency and motor function.

93 - **Specifications-Grading: A Qualitative Thematic Analysis of Student Perceptions**

Alissa Russell, *Saint Mary's College*; Giselle Martinez, *Saint Mary's College*; Zoe Flesch, *Saint Mary's College*; Johanna Gonzalez, *Saint Mary's College*; Claudia Chen, *Saint Mary's College*; Michael Drummond, *Saint Mary's College*; LeeAnn Sager-Smith, *Saint Mary's College*; Amy Houser, *Saint Mary's College*; Jennifer Fishovitz, *Saint Mary's College*

Introductory Chemistry Students provided written feedback on the alternative grading system (specifications-grading) used in their class. Qualitative thematic analysis was conducted to identify emergent themes in student responses. Results clarify the effect that a specifications-grading system has on students' perceptions of assessment, learning, and success in a STEM course.

94 - **Parenting-Styles and Help-Seeking Behaviors**

Magenta Thai, *Minnesota State University Moorhead*

Entering college is a sensitive period of fluctuating states of mental wellness. Counseling centers are available for students to use, but it is observed that usage rates remain low. This study examined the parenting style that students experienced from their parents and how it might influence their help-seeking attitudes.

95 - **Maternal Distress: Effects on Adolescents' Emotion Regulation, Health, and Attachment**
Julia Raytselis, *Xavier University*; Delaney Carey, *Xavier University*; Ashley Bruner, *Xavier University*; Julia Richmond, *Xavier University*
We found evidence that adolescents' rating of their mother's personal distress correlated with the adolescents' emotional health and emotion regulation difficulties and attachment with mom one year later. This study suggests that adolescents' perceptions of their mother's reactions to their negative emotions influences the adolescents' future emotional and social health.

96 - **Self-Compassion and Positive Body Image Outcomes in Undergraduate Men**
Avery Encalade, *University of Notre Damme*; Dawn Gondoli, *University of Notre Dame*
Our analysis of 126 undergraduate men revealed that body appreciation mediated the relationship between self-compassion and intuitive eating. Findings support the role of both self-compassion and body appreciation in promoting men's positive eating behaviors.

97 - **Parental Minimization Predicting Emotional Clarity in Adolescents with Borderline Personality**
Delaney Carey, *Xavier University*; Ashley Bruner, *Xavier University*; Julia Raytselis, *Xavier University*; Julia Richmond, *Xavier University*
Individuals with BPD often experience poor emotional regulation and clarity. Literature has established that forms of invalidation contribute to the development of BPD symptoms, particularly in adolescence and emerging adulthood. This study aims to examine whether perceived parental minimization contributes to poor emotional clarity during simulated peer rejection.

98 - **Camouflaging and College Adjustment in Women with Autism Symptomatology**
Brooke Sawyer, *Loyola University Chicago*; Denise Davidson, *Loyola University Chicago*; Koen Suzelis, *Loyola University Chicago*; Rylie Steuer, *Loyola University Chicago*
Women on the autism spectrum tend to exhibit more camouflaging behaviors than their male counterparts. These camouflaging behaviors may include compensation, masking, and assimilation. A survey was conducted on female-identifying college student to assess how camouflaging behaviors

impact their overall, social, and academic adjustments to college. Findings are discussed.

99 - **Understanding School Belonging Disparities between Students with and without Disabilities**

Hailey Margulies, *Washington University in St. Louis*; Maegan Arney, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

School belonging is critical for student success and well-being. Students with disabilities are often excluded from research and are vastly understudied. In a large study of high schoolers (N = 1,436), students with disabilities had lower belonging, and this disparity was mediated by their academic and social challenges in school.

100 - **Weapons at School Undermine Belonging Through Threats to Physical Safety**

Mia Burkholder, *Washington University in St. Louis*; Maegan Arney, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

Weapons in schools are a source of significant stress for students, yet they have rarely been examined in the context of how those incidents may negatively impact belonging. We therefore tested a mediation model to determine whether school weapon incidents undermine belonging by decreasing perceptions of physical safety.

101 - **The Hidden Costs of Disorganized Course Design: Effects on Student Performance and Perception**

Christopher Hill, *Ball State University*; Gerardo Ramirez, *Ball State University*

This study examines how disorganized versus well-organized LMS environments affect students' task completion, frustration, and perceptions of instructors. About 120 undergraduates will complete tasks in either course type. We predict disorganization will increase frustration, lower belonging, worsen instructor ratings, and lengthen task times, reflecting cognitive and emotional costs of poor.

102 - **Social Media, Reward Responsiveness, and Social Anxiety: An HD-EEG Study**

Kaylee Mercer, *Northern Michigan University*; Endla Harris, *Northern Michigan University*; Paige Dolph, *Northern Michigan University*; Benjamin

Doriot, *Northern Michigan University*; Eviann Smith, *Northern Michigan University*; Olivia Norton, *Northern Michigan University*; Joshua Carlson, *Northern Michigan University*; Jon Barch, *Northern Michigan University*
The current study examines neural correlates of reward from social media using HD-EEG and variables that may affect this relationship. Predicted results are that social anxiety is a moderator, and those with social anxiety and a high response to reward will have the highest level of problematic social media use.

103 - **Relationships Among Child Sexual Abuse, Adult Sexual Assault, and Assertiveness**
Sarah Harper, *University of Texas at San Antonio;* Ella Burkey, *University of Texas at San Antonio*; Terue Vela, *University of Texas at San Antonio*; Kip Godoy, *The University of Texas at San Antonio*; Angelique Reeves, *University of Texas at San Antonio*; Tina Zawacki, *University of Texas at San Antonio*
This study investigated the relationship between childhood sexual abuse and adult sexual assault, and the degree to which levels of sexual assertiveness and social assertiveness mediate the relationship. Path analyses indicated a significant indirect effect of childhood sexual abuse on adult sexual assault via social assertiveness but not sexual assertiveness.

SYMPOSIUM

A Faith-Based and Academic Partnership to Promote Mental Health and Health Literacy Among Latino Immigrant Communitie

Saturday, April 18 | 10:30 AM - 12:20 PM Salon 10

Organizer(s): Kimberly D'Anna-Hernandez, Marquette University; Courtney Barry, Medical College of Wisconsin

Milwaukee, WI is the third most segregated metropolitan area in the US, facing stark mental health inequities disproportionately impacting low-income Latino immigrants. Despite these significant needs, this community experiences limited access to culturally responsive care, resulting in unmet mental health needs. Community-engaged approaches offer a promising pathway to address these barriers by expanding the mental health continuum of care through universal prevention strategies and specialized interventions delivered in trusted community settings by trusted community leaders. This symposium highlights the work of a community-academic partnership representing a Catholic church, a Jesuit university, a public university, and a school of medicine, which sought to meet the mental health needs of Latino/a immigrant congregants. This comprehensive, multi-pronged initiative aimed to leverage faith-based spaces as hubs for mental health engagement. Presentation 1 describes the co-development of a Community Health Worker program to address the social and emotional needs of peers. Presentation 2 shares results of a public mental health lecture series designed to increase mental health literacy and reduce stigma. Presentation 3 explores insights from Youth Advisory Board, which identified youth priorities and informed youth-focused initiatives. This symposium underscores the critical role of faith-based partnerships in advancing health equity and offers a scalable model.

Co-Development & Engagement of Community Health Workers in Faith-Based Settings

M. Estrada, UWM; K.Rivera, Marquette; E. Montes, UWM; N. Reyes, UWM; T. Haanstad, UWM; S. K. Dhatt, UWM; A. González-Van Wart, Marquette; F. Pantoja, MCW; C. Barry, MCW; R. Martin, St. Adalbert; K. D'Anna-Hernandez, Marquette; G. Nagy, UWM

Building Latino Health Literacy Through Community-Academic Partnership and Community Conversation
A. González-Van Wart, Marquette; N. Reyes, UWM; T. Haanstad, UWM; S. K. Dhatt, UWM; K.Rivera, Marquette; M. Estrada, UWM; E. Montes, UWM; E. Lezama-Ruiz, Marquette; K. Alvarez, UWM; C. Barry, MCW; R. Martin, St. Adalbert; G. Nagy, UWM; K. D'Anna-Hernandez

Youth Advisory Board: Latino/a Youth Voices for Mental Health
F. Pantoja, MCW; K. Rivera, Marquette; E. Montes, UWM; M. Estrada, UWM; N. Reyes, UWM; A. González-Van Wart, Marquette; T. Haanstad, UWM; S. K. Dhatt, UWM; G. Nagy, UWM; K. D'Anna-Hernandez, Marquette; R. Martin, St. Adalbert; C. Barry, MCW

Discussant(s): KIMBERLY D'ANNA-HERNANDEZ Marquette University, COURTNEY BARRY, Medical College of Wisconsin

SYMPOSIUM

Questioning and Queering Womanhood, Queer Allyship, and Authenticity

Saturday, April 18 | 10:30 AM - 11:45 AM Salon 03

Organizer(s): Allison Cipriano, Ball State University

In this symposium, we present work which empirically explores the meanings of concepts foundational to feminist psychology. All studies presented improve our understanding of constructs which are frequently used but rarely questioned in research, including womanhood, authenticity, and allyship toward Queer people. Rather than operating on assumptions around these concepts, we each asked participants to engage in meaning making around a foundational concept using methods which allowed them to express the full diversity and complexity present within their personal understandings. Will Beischel will present research critically examining what the category of "woman" means to women, including those who conceptualize their womanhood within and outside of the gender binary. Lucas Baron will

present work questioning what authenticity means to bisexual+ persons, who have largely not been included in constructions of authenticity. Allison Cipriano will present research revealing U.S. plurisexual women's perspectives around what bipositive allyship should look like and what work they regard as necessary to undertake to prepare oneself to be an ally to plurisexual women. Theory and work conceptualizing Queer allyship has largely failed to consider the nuances and unique needs of plurisexual women. Together, these presentations will provide more inclusive understandings of core but often unquestioned concepts.

What is a Woman? Transgender, Cisgender, and/or Nonbinary Women Describe and Visualize Womanhood via Sexual Configurations Theory
Will Beischel, Loyola University, Chicago; Jane Mao, Loyola University, Chicago; Vinchenzo Vassalotti, Loyola University, Chiicago; Sari van Anders, Queen's University

Who's Real and Who's Fake? Understanding Bisexual+ People's Perspectives on Authenticity
Lucas Baron, Toronto Metropolitan University; Jason Deska, Toronto Metropolitan University

What Does Allyship to Plurisexual Women Look Like?
All Ball State University affiliated - Allison Cipriano; Kailon Ford; Scindie St. Fleur; Eli Wibben; Brianna Vanderstelt; Stevee Judy; Cassie Aker; Gabriel Del Greco; Marcella-Alysia Argüello

SYMPOSIUM

Educational Equity Work in a Changing Policy Landscape (WITHDRAWN)

Saturday, April 18 | 10:30 AM - 11:45 AM Salon 06/07

Organizer(s): Laura M. Brady, American Institutes for Research,

Decades of research illustrate that teachers' beliefs (e.g., multiculturalism) and practices (e.g., culturally responsive practices) play a key role in creating

equitable educational outcomes. However, teachers now face social and legal pressure to set these beliefs and practices aside. Over the past two years, symposium presenters have conducted local and national research examining how educators conceptualize and enact equity-supportive beliefs and practices – before, during, and after the passage of legislation restricting equity efforts in educational contexts. This symposium brings together three talks that shed light on how educators make sense of the shifting policy and practice landscape, factors that facilitate or inhibit their participation in educational equity efforts, and how they navigate their own identities in conversations about educational equity.

Pedagogical Alignment with Culturally Responsive Practices: Scale Development and Validation
Laura M. Brady, American Institutes for Research; Cong Wang, Northwestern University; Kate M. Morman, Northwestern University; Kate McPhee, American Institutes for Research

Federal DEI-Bans: Does Administrator Support for Equity Matter?
Kate M. Morman, Northwestern University; Laura M. Brady, American Institutes for Research; Cong Wang, Northwestern University; Stephanie Fryberg, Northwestern University

Identity Threat Barriers to Engagement in Equity-focused Professional Development
Cong Wang, Northwestern University; Laura M. Brady, American Institutes for Research; Kate McPhee, American Institutes for Research; Kate M. Morman, Northwestern University; Stephanie Fryberg, Northwestern University

ACES and Crises

Saturday, April 18 | 10:30 AM-12:20 PM Salon 01
Moderator: Thomas A. Wrobel (University of Michigan-Flint)

10:30 AM - **Comparing Types of ACEs and Perceived Parental Communication**

Drew Hubbard, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study examined whether abuse and neglect versus household dysfunction differentially relate to adolescents' perceptions of parental support. Among 101 adolescents (M = 16.6 years), abuse and neglect were positively associated with parents expressing love, while household dysfunction was not. Findings underscore complex, inconsistent caregiving patterns following adversity, informing trauma-informed interventions.

10:45 AM - **National ACE and PCE Rates by Income and Education Levels**
Jack Krupa, *The University of Illinois Chicago*; Nathan Helsabeck, *The Ohio Statae University*; Jodi Ford, *The Ohio State University*; Kayla Herbell, *The Ohio State University*; Margaret Fitzpatrick, *John Hopkins University*; Lia Pinkus, *The Ohio State University*; Stephanie Hosley, *The Ohio State University*; Barbara Warren, *The Ohio State University*; Susie Breitenstein, *The Ohio State University*
This study analyzed data from the 2016–2023 National Survey of Children's Health (N = 125,564; ages 12–17) to examine trends in adverse and positive childhood experiences (ACEs, PCEs) by income and education. Results showed minimal variance over time, with ACEs decreasing and PCEs increasing alongside higher income and education levels.

11:00 AM - **Exploring Types of Childhood Trauma and Present-Day Psychopathology Symptoms**
Ariana Ellis, *Cleveland State University*; Tierra McClary, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*
This research investigates how different types of childhood trauma relate to psychopathology. While largely exploratory, we expected sexual victimization and maltreatment to predict highest symptom levels. Contrary to expectation, only conventional crime and peer/sibling victimization significantly predicted psychopathology in young adults. Findings clarify trauma-specific effects and guide future research directions.

11:15 AM - **Investigating Methods of Suicide to Improve Community-Based Prevention Techniques**
Drew Hubbard, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*; Liz Goncy, *Cleveland State University*
This study applied multinomial elastic net regression with SHAP analysis to predict suicide methods among 283 decedents. Minority race predicted

firearm use, substance use predicted hanging, and female sex predicted poisoning. Model performance was modest (AUC = 0.562). Findings highlight method-specific risk factors to inform lethal-means safety interventions.

11:30 AM - **Understanding Parent Help-Seeking in Child Mental Health Crises**
Marianne Chirica, *Indiana University Bloomington*; Natasha Chaku, *Indiana University Bloomington*; Anna Mueller, *Indiana University Bloomington*
Parents play a crucial role in connecting children to mental health care, yet little is known about help-seeking during suicidal crises. Using data from 571 parents, we found that positive attitudes influenced help-seeking from mental health providers, while logistical barriers uniquely impeded help-seeking. Attitudes about medications increased help-seeking from physicians.

11:45 AM - **BASC-3 Clinical Risk Predicted by Individual Adverse Childhood Experience Items**
Evan Harrington, *The Chicago School*; Elaine Fletcher-Janzen, *Private Practice*
Individual adverse child experiences (ACE) scale items were used as predictors of BASC-3 composites with high school freshmen. Specific ACE items reached significance across BASC composites while others rarely or never did, indicating that ACE items are not equivalent. Relevance of findings to school psychology will be discussed.

Cognitive: Judgment & Decision-Making

Saturday, April 18 | 10:30 AM-12:20 PM Salon 12
Moderator: Julie Campbell (Illinois State University)

INVITED TALK
10:30 AM - **A 150-year vindication—Are abductive advantage, deductive disadvantage, and inductive inertia real?**
Paul Hangsan Ahn, *Hope college*
We deliver the first causal comparison of abductive, inductive, and deductive reasoning for creativity using triangulated outcomes—across creative performance, self-report, and neurocognition measured via fNIRS. Study 1 (preregistered) shows abduction highest and deduction above induction;

Study 2, using practical induction and practical deduction under lower pressure, finds no winner.

11:00 AM - **Language and Script Effects on Information Credibility in a Triliteral Context**
Zhimin Hu, *Hong Kong Polytechnic University*
We investigated how script (English, Simplified Chinese, Traditional Chinese) affects credibility judgments for Chinese-L1/English-L2 bilinguals rating trivia statements. Statements in their native Simplified Chinese were judged most credible and processed fastest, supporting the fluency-based account (processing ease equals truth) over the status-based account.

11:15 AM - **Watching Expert Performance Makes Novices Overconfident Even After Warnings**
Sara Neuner, *Northwestern University*; Amanda Withall, *Northwestern University*; Nadia Brashier, *University of California, San Diego*; David Rapp, *Northwestern University*
Previous work indicates that videos depicting expert performance can unduly influence novices' confidence in successfully displaying the same behaviors. We replicated this finding, as participants who watched pilots landing a plane showed increased confidence in their ability to land a plane. Warning participants about overconfidence failed to ameliorate the effect.

11:30 AM - **Second-Language Use and Language Switching Increase the Illusory Truth Effect**
Malak Elmessiry, *Northwestern University*; Viorica Marian, *Northwestern University*
We examine how the bias to believe repeated information unfolds in bilinguals. Participants rated the truthfulness of new and repeated statements in their first language, second language, or both languages. The tendency to believe repeated statements increased when statements were presented in their second language or when languages were switched.

11:45 AM - **The Neglect of Opportunity Costs in Research on Opportunity-Cost Neglect**
Eduard Brandstaetter, *Johannes Kepler University Linz*; **Torsten Reimer**, *Purdue University*
Studies on opportunity-cost neglect use a paradigm that describes the opportunity costs of only one choice alternative. A study using an extended paradigm revealed no evidence for opportunity-cost neglect when adjusting

for incomplete experimental design features. These findings suggest that previous reports of opportunity-cost neglect reflect a methodological artefact.

12:00 PM - **Order Effects in Learned Categories: The Role of Ambiguity**
Thomas Crawford, *Murray State University*
Participants were trained to categorize visual stimuli into two categories that were separated by either a unidimensional or multidimensional rule. Participants demonstrated presentation order effects on categorization choices when category knowledge was high, but only when engaged with the multidimensional rule. The results indicate that order effects require perceptual ambiguity.

Personality & Individual Differences

Saturday, April 18 | 10:30 AM-12:20 PM Salon 05/08
Moderator: Destaney Sauls (Michigan Technological University)

INVITED TALK
10:30 AM - **Trickle-up Change: How Daily State Variations Translate to Long-term Psychological Changes**
William Chopik, *Michigan State University*
What could you do today that would make you happier or change your personality in the long term? I'll present a series of studies spanning months, years, and decades that tie the changes people make on an everyday basis to how their personalities and psychological characteristics change over time.

11:00 AM - **The Relationships between Personality Facets and Religious Coping**
Ethan Besselman, *Cleveland State University*; Elexis Spence, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*
This study examined whether personality facets predict positive and negative religious coping among 93 Christian adults. Using measures of personality and religious coping, results showed that personality – particularly facets of neuroticism, extraversion, conscientiousness, and agreeableness – predicted negative but not positive coping, suggesting that trait-linked tendencies may underlie maladaptive religious coping.

11:15 AM - **Jumping-to-Conclusions about EPA Dimensions (Evaluation, Potency, and Activity)**
Thomas Vaughan-Johnston, *Queen's University*; Leandre Fabrigar, *Queen's*

University; **Isaac Lindenberger**, *Queen's University*; Richard Petty, *Ohio State University, Columbus*; Ya Hui Michelle See, *National University of Singapore*
Individual differences in EPA (evaluation, potency, activity) orientations were tested across jumping-to-conclusions tasks. Individuals higher in potency orientation gathered less information before deciding in potency-relevant tasks, reflecting efficient but deliberate decision-making. Findings suggest that EPA orientations influence decision behavior selectively, particularly when the task aligns with the orientation.

11:30 AM - **The Average person? Jaggedness/Divergence of Big-5 Personality Traits**
Colin R. Harbke, *Western Illinois University*; **Jonathan Hammersley**, *Western Illinois University*
We calculated how many participants would be described as average across all Big-5 traits. Using the 10-item Big Five Inventory, nobody fell within 10% of the mean on all traits, and only 0.1% of a second sample fell within this range using a 50-item measure. These findings suggest personality "jaggedness."

11:45 PM - **Latent Profiles of Migration Motives Among Argentine Immigrants in Israel**
Hugo Simkin, *Universidad Maimónides*
Using Latent Class Analysis (Mplus 8.9, N=994), this study identified two distinct motivational profiles among Argentine immigrants in Israel: an identity-driven group reporting higher well-being, and a socioeconomic-pragmatic group reporting lower life satisfaction. Findings suggest migration motives systematically differentiate psychosocial outcomes and subjective well-being across immigrant subgroups.

Social Perception and Identification

Saturday, April 18 | 10:30 AM-12:20 PM Salon 02
Moderator: Jubilee Dickson (Chicago State University)

INVITED TALK
10:30 AM - **Using Free-Response Methods to Examine Social Categorization**
Nicholas Alt, *Occidental College*
In three studies, we use free-response methods to assess social categorization

for sexual identity, multiracial individuals, and the "Big 3" (age, race, gender). This method shifts the research paradigm away from explicit, researcher-provided, labels, opening the door to understanding how social categorization may operate in more ecologically valid contexts.

11:00 AM - **The Relationship between White Identity, Bleak Future, and White Nationalism**
Miguel Vazquez, *DePaul Univeristy*; Sulaimon Kasali, *University of Tennessee*; Christine Reyna, *DePaul University*; Isbah Qureshi, *DePaul University*; Sarah Soffer, *DePaul University*; Lowell Gaertner, *University of Tennessee*
This research investigates how perceptions of existential threat to the White race may influence support for White nationalism among White Americans. Across three surveys and one experiment, results showed that stronger White identification and pessimism towards the future predict greater White nationalist endorsement.

11:15 AM - **An Exploration of Cultural Appropriation of LGBT+ Communities**
Elliott Fluty, *University of Illinois Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign*
Although there is research regarding cultural appropriation among racial and ethnic minority groups, few have investigated appropriation of LGBT+ communities. Here ($N = 474$), we find that participants dislike LGBT+ appropriation, but actor identity influences perceptions. Regardless of behavior, who we are is a lens through which others perceive us.

11:30 AM - **Curbing Harm or Instilling Inclusion? What Builds Authentic Allyship**
Isabela Castilla, *The Ohio State University*; Riana Brown, *The Ohio State University*
Two studies examined whether harm-curbing or safety-instilling actions and messages signal stronger allyship. Across both, harm-curbing consistently conveyed trustworthiness and tenacity than safety-instilling efforts. Findings suggest observers interpret corrective, accountability-driven behaviors as more authentic indicators of moral commitment than messages emphasizing protection, shaping perceptions of genuine allyship.

11:45 AM - **Developing an Experimental Stimuli Set Depicting individuals who Use Wheelchairs**

Samantha Pejic, *Toronto Metropolitan University*; Jason Deska, *Toronto Metropolitan University*
The breadth of intergroup research is influenced by stimuli availability. However, there are currently no existing body stimuli sets depicting disabled bodies. The current project developed a stimulus set depicting individuals in wheelchairs and provided preliminary norming data to reduce barriers to future research.

12:00 PM - **How Christian Americans reason about God's views towards LGBT individuals**
Mary Katz, *University of Illinois Chicago*; Nava Caluori, *University of Illinois Chicago*; Zarnab Zahoor, *University of Illinois Chicago*; Michael Pasek, *University of Illinois Chicago*
Two preregistered studies demonstrate that, compared to their own views, Christian Americans believe God holds more negative, dehumanizing attitudes towards gay and transgender people. Moreover, liberals believe God's views are more similar to a typical Democrat's, and conservatives think God's views are more like a typical Republican's.

IO, Health, and Applied Social Psychology Poster Session

Saturday, April 18 | 11:30 AM-12:45 PM Upper Exhibit Hall

1 - **Job Satisfaction and CWB: The Role of Core Self-Evaluations**
Alexandra Ilie, *Illinois State University*; Katherine Wheeler, *Illinois State University*; Michael Charles, *Illinois State University*; **Dan Ispas**, *Illinois State University*; Dragos Iliescu, *University of Bucharest*
We investigate the moderating role of core self-evaluations in the relationship between job satisfaction and counterproductive work behaviors. Data was collected from 196 employees. CSE act as a moderator for CWB directed at the individuals, but not for CWB directed at the organization.

2 - **Employee Fit and Belonging, Engagement, and Turnover Intentions**
Michael Charles, *Illinois State University*; Olivia Chapman, *Illinois State University*; Kimberly T. Schneider, *Illinois State University*
The present study will compare the influence of Person-Group and Person-Organization fit on belonging, engagement, and turnover intentions. We

anticipate that Person-Group fit will be the stronger predictor, with belonging mediating both relationships. Findings will inform strategies to enhance belonging, increase engagement, and reduce turnover in healthcare organizations.

3 - **Social Media, Masculine Body Ideals, and the Drive for Muscularity**
Sean McDaniel, *Illinois State University*; Suejung Han, *Illinois State University*; Caitlin Mercier, *Illinois State University*; Alexander Tatum, *Illinois State University*
This study examines how social media influences men's drive for muscularity through internalization of masculine ideals and body surveillance. Using a serial mediation model across sexual identities, findings are expected to suggest stronger indirect effects among sexual minority men, underscoring sociocultural and identity-based factors shaping body image concerns.

4 - **Dominance and Disconnection: Gender Norms, Narcissism, and Problem Gambling**
Sean McDaniel, *Illinois State University*; Caitlyn Donnelly, *Illinois State University*; Daniel Lannin, *Illinois State University*
Masculine norms emphasizing dominance and control predicted problematic gambling among undergraduates, whereas feminine relational norms were protective. Antagonistic narcissism—particularly Lack of Empathy and Rivalry—also predicted gambling problems. Findings suggest problem gambling may serve status assertion and dominance, with implications for interventions targeting underlying identity-based motivations.

5 - **The Impacts of Violent Media Content on Body Image Perception**
Michael Meinert, *Olivet Nazarene University*; Kristian Veit, *Olivet Nazarene University*
We examine how exposure to varying levels of violent content affects self-perceived attractiveness and body satisfaction among men and women. Contrary to prior findings, violent content exposure had no significant impact on body satisfaction, nor did it impact body image among either gender. Replication of previous research was unsuccessful.

6 - **Personality Disorder as a Moderator of the IPV-Trauma Link**
Jody Ross, *Purdue University, Fort Wayne*; Alana Longardner, *Purdue University, Fort Wayne*
The relation between IPV victimization and trauma among undergraduates (N=346) was moderated by borderline personality disorder, for women, and

dependent personality disorder, for men. PD symptoms complicate treatment and are associated with worse outcomes for IPV victims. PTSD prevention could address personality disorders, especially among those in high conflict relationships.

7 - **Examination of Rape Myths and Tonic Immobility Following Sexual Trauma**

Brooke Reardon, *University of Minnesota-Duluth*; Claire Clifton, *University of South Dakota*; Catherine Reich, *University of Minnesota Duluth*

This study explored whether acceptance of different rape myths would moderate the indirect effect of self-blame on the tonic immobility-PTSD relationship. Victim-survivors of sexual assault completed measures online. A series of moderated mediation analyses revealed that beliefs of perpetrator unintentionality and ”victims asking for it” were significant moderators.

8 - **Education Level Association With Big Five Inventory-2 Domain Scores**

Andrew Sellers, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*

This study determined the association between education level and personality domain scores. MANOVA and follow up ANOVA analyses were conducted and showed a small, positive association between education level and the BFI-2 Conscientiousness domain. Results suggest that those with higher education may have greater capacity for organization, responsibility, and discipline.

9 - **Relationship of Sexual Assault Victimization Subtypes with Behavioral Health Outcomes**

Terue Vela, *University of Texas at San Antonio*; Sarah Harper, *University of Texas at San Antonio*; Ella Burkey, *University of Texas at San Antonio*; Kip Godoy, *The University of Texas at San Antonio*; Angelique Reeves, *University of Texas at San Antonio*; Tina Zawacki, *University of Texas at San Antonio*

This study examined post-assault outcomes of women’s sexual assault experiences varying in the presence of victim intoxication and perpetrator use of force. Compared to non-victims, SA victims overall reported significantly greater current sexual risk-taking and alcohol use. Follow-up analyses delineated differences among the four assault subtypes in behavioral outcomes.

10 - **More Than First: How Race Shapes College Experiences of First-Gen**
Gabriella Herrera, *University of Notre Dame*; Janna Osborne, *Purdue University Northwest*; Alessandra Lembo, *Purdue University NorthwestU*; Christabel Rogalin, *Purdue University Northwest*
We conducted a systematic literature review to synthesize the literature on the impact of race and ethnicity on the experiences of first-generation college students. By doing so, we clarify how students' racial and ethnic backgrounds intersect with their identities as first-generation students, guiding their academic trajectories.

11 - **A Goal-based Intervention to Increase Well-being in the Workplace**
Laura Kudrna, *University of Birmingham*; Karla Hemming, *University of Birmingham*; Laura Quinn, *University of Birmingham*; **Kelly Schmidtke**, *University of Health Sciences and Pharmacy*; Greame Currie, *University of Warwick*; Richard Lilford, *University of Birmingham*
A mixed-methods cluster randomized trial evaluated the WOOP goal-setting intervention in 28 workplaces. No positive effects on goal progress were found. Anxiety increased in the intervention group. Qualitative data revealed implementation barriers. Findings highlight the challenge of implementing individual-focused interventions in workplace settings.

12 - **Using Time Wisely: How Stress Undermines Well-Being**
Taylor Flinn, *Auburn University*; Daniel Lannin, *Illinois State University*
Among undergraduates, perceived stress predicted poorer time management, which predicted lower well-being; however, stress directly accounted for 87% of well-being variance versus time management's 13%. This suggests interventions targeting time management skills may offer modest benefits for reducing the impact of stress on student well-being.

13 - **The effects of non-deceptive placebos on loneliness and emotion regulation**
Sydney Roberts, *Miami University*; Sevrin VanDevender, *Miami University*; Darwin Guevarra, *Miami University*
In a randomized controlled trial, a remotely administered non-deceptive placebo intervention significantly reduced loneliness and marginally reduced difficulties in emotional regulation. Together, these results highlight the potential of non-deceptive placebos as an effective and accessible intervention for mental health.

14 - **Inclusive Hiring in Healthcare**
Abhilasa Raut, *University of Kansas*
This study explores labor and disability-employment policies across multiple countries shape workplace accommodations for healthcare professionals with invisible disabilities. The project draws on three interviews from such professionals, alongside a comparative synthesis of national legislation. We hypothesize that legal standards and accommodation frameworks impact healthcare professionals' accessible support.

15 - **Upward Mobility and Mental Health: Testing the Acculturation Hypothesis**
Patrick Murphy, *Purdue University - Fort Wayne*; Jessica Schiel, *Purdue University - Fort Wayne*; Jackson Prescott, *Purdue University - Fort Wayne*
This study examined the psychosocial factors linking upward social mobility to mental health. Among 331 upwardly mobile U.S. adults, identity uncertainty predicted greater psychological distress, particularly for those who transitioned more recently. Results highlight the importance of identity adaptation and belonging in understanding mental health disparities across social class transitions.

16 - **The Influence of Manipulated Financial Literacy on Students' Financial Stress**
Madison Muntz, *Marietta College*; Kristi Barnes, *Marietta College*; Christopher Stockus, *Marietta College*
The current study will examine how manipulated financial literacy feedback (i.e., high vs. low) influences financial stress. Additionally, financial stress will be evaluated pre- and post-budgeting intervention to investigate potential reductions in financial stress. This research will explore a previously unidentified causal relationship between the variables.

17 - **Assessing Drug Screening and Consent Protocols Among Ohio Healthcare Providers**
Melina Singh, *Kenyon College*; Jimmy Finnerty, *Kenyon College*; Annika Schultz, *Kenyon College;* Isabel Taggart*, Kenyon College*
Through qualitative surveys, this study examines hospital protocols surrounding informed consent and drug testing, especially for pregnant patients. Despite protections against non-consensual medical testing,

informed consent is infrequently documented, with serious consequences for medical privacy and family well-being.

18 - **Not Guilty! Witness Reliability and Credibility Influences on Juror Memory**
Dante Trinidad-Gomez, *Central College*; Keith Jones, *Central College*
To better understand perceptions of juries in a trial, participants were asked to gauge the credibility of witnesses based on only audio and written transcripts in a hit-and-run case. Participants were able to identify reliable and unreliable witnesses; however, a substantial amount of misinformation was retained by participants.

19 - **Empirical Investigation of Stereotypes and Stigma Toward Metal Music Fans**
Megan Feeney, *University of Indianapolis*; Candice Burkett, *University of Indianapolis*
This study examines stigmatized beliefs about heavy metal music fans, a group often misrepresented as aggressive or unstable based on heuristic reasoning and category-based biases. Results of a within-subjects experimental design comparing character and behavior judgments for six media fan profiles will demonstrate negative perceptions unique to metal fans.

20 - **Influence of Situation and Perceived Risk on Trust in AI**
Jemini Cantalope, *University of South Dakota*; Doug Peterson, *University of South Dakota*; Mary Hernan, *University of South Dakota*; Zachary Behrends, *University of South Dakota*; Xiyuan Liu, *University of South Dakota*
Despite widespread use of AI, many users are still reluctant to trust it. A survey of 109 AI users found that likelihood to use AI in different scenarios varied due to risk and confidence. While level of risk and confidence influence trust, it is less impactful than anticipated.

21 - **Can Dialectical Thinking Reduce Perceiving Situational Explanations as More Exonerating?**
Ying (Joy) Tang, *Youngstown State University*; Thalia A. Feliciano, *Youngstown State University*
Current research explores if dialectical thinking moderates the recurring phenomenon of lay people perceiving a source giving situational (compared to dispositional) explanations of wrongdoing as more exonerating. Using a nationally representative sample, results found that dialectical thinking

was ineffective in changing this pattern. The strength of this pattern is discussed.

22 - **Case Study of a Gender Equality Intervention Among Peruvian Adolescents**

Samuel Grebener, *Loyola University Chicago*; Lucia López-Floréz, *Pontificia Universidad Católica del Perú*; Karina Castaneda Checa, *Pontificia Universidad Católica del Perú*; Sofia Ingham, *Loyola University Chicago*; Hannah Faulkner, *Loyola University Chicago*; Olivia Kiefer, *Loyola University Chicago*; Gabriela Salmon-Mulanovich, *Pontificia Universidad Católica del Perú*; Eileen Sam Castañeda, *Pontificia Universidad Católica del Perú*; Paula Tallman, *Loyola University Chicago*

We present an education-based intervention to promote gender equality among Peruvian adolescents (n = 72, ages 14-15 years). Student responses shifted towards supporting gender equality for 14 of the 23 questions. Future assessments are required to test the efficacy of these workshops and investigate how adolescent perspectives continue to evolve.

23 - **Navigating Pet Loss in Young Clients for Veterinary Professionals**

Destiny Estes, *Illinois State University*; Chang Su-Russell, *Illinois State University*

This study explored the role of veterinary interactions in supporting bereaved families during euthanasia and pet loss. Qualitative coding revealed communication, support methods, veterinary education, and how veterinary care influences families' understanding of death and coping with grief.

24 - **Identifying Subtleties: Assessing Human Perception of Simulated Robot Micro-Expressions**

Stanislaus Oshimeje, *Michigan Technological University*

This study explores how humans perceive simulated robot micro-expressions using visual cues such as eyes, eyebrows, and mouth shapes. Pilot results (N=30) revealed that specific cue combinations like furrowed brows for anger and arched brows for joy enhanced recognition accuracy.

25 - **Predicting Insurer Trust: Socioeconomics , Social Responsibility, Empathy, and Just-World Beliefs**

Scotty Johnson, *Central College*; Keith Jones, *Central College*

Personality and socioeconomic variables were used to predict people's degree of insurer trust. Belief in a just world was a significant negative predictor. Belief in a just world significantly predicted women's insurer trust but was

not a factor for men. Socioeconomic status' role was less clear and warrants further research.

26 - **Political Parenting: Modernity and Right-wing and Left-Wing Authoritarianism**

Matthew Mulvaney, *Syracuse University*; Sanum Shafi, *SUNY Delhi*

The purpose study was to examine how political beliefs are manifested into parenting attitudes and to help to further understand the complex relationships between political and family processes. The results demonstrated that both left-wing and right-wing authoritarianism were associated with increased traditional parenting beliefs.

27 - **Promoting Resilience Through Trauma-Informed, Restorative, and Healing-Centered Practices**

Giselle Lopez, *University of Illinois at Chicago*; Viviana Patino, *University of Illinois at Chicago*; Lisa Suarez, *University of Illinois, Chicago*

Low-income ethnic minority communities in the Chicago area experience among the highest community violence exposure rates in the country, commonly associated with multiple adverse health outcomes. The RJ&TIHCP offers a model for promoting trauma-informed, restorative justice, and healing-centered practices through training, consultation calls, and peace circles.

28 - **Empowering Parents: Co-Creating Support Workshops in a Detroit Youth Club**

Maleek Holmes, *Eastern Michigan University*; Elizabeth Farren, *Eastern Michigan University*

This pilot tests co-created parenting workshops in a Detroit youth club to enhance caregiver self-efficacy and reduce stress. Using pre/post assessments and linear mixed models, we will examine feasibility, engagement, and outcomes across four workshops. Early cocreation will aim to build culturally relevant, scalable supports for underserved families.

29 - **Diet, Exercise, and Empathy Diffusion Through College Friend Networks**

Matthew Stapleton, *University of Indianapolis*; **Noelle Brown**, *University of Indianapolis*; Hui Zhang, *University of Indianapolis*

This study is about the diffusion of health behaviors and emotions across college friend networks. Participants self-reported their food intake, exercise and empathy, and the perceived food intake, excercise, and empathy of

friends. Participants habits and feelings correlated with those ot their friends, and these interacted to predict stress and somatic symptoms.

30 - **Student Experiences Navigating Higher Education with Mental Health Conditions**
Theresa Burkhart, *Loyola University Chicago*; Elyse Hertzman, *Loyola University Chicago*
This qualitative study will explore undergraduate and graduate students' experiences with mental health conditions in Midwestern colleges through semi-structured interviews. We expect to identify key themes, barriers, and facilitators, refine a journey map of the accommodation process, and generate student-centered strategies to enhance accessibility, equity, and academic success.

31 - **Evaluating Access to Veteran Mental Health Services in Northwest Indiana**
Gianna Hough, *Purdue University Northwest*; Shelby Hunter, *Purdue University Northwest*
This systems-mapping project examined access to veteran-affiliated mental health services across Northwest Indiana. Findings from publicly available information revealed substantial geographic and systemic gaps, with limited provider availability across five counties. This demonstrates the urgent need to expand mental health resources in Northwest Indiana.

32 - **Assessing Youth Socioemotional Development Across Interventions in an Out-Of-School Setting**
Cassandra Pallo, *Wayne State University*; Sarah Wells, *Wayne State University*
Youth in underserved communities are more likely to experience hindered socioemotional development due to lack of behavioral health resources available. We hypothesize that youth socioemotional development outcomes will improve after implementing various behavioral health inventions over time, thus promoting future intervention development and adaptation in out-of-school settings with marginalized populations.

33 - **Self-Actualizing Beliefs and Community Identification: A Framework for Recovery**
Victoria Ward, *DePaul University Chicago*

Sense of community and purpose in life are predictors of successful recovery outcomes. The prospective narrative of life after addiction increases hope and motivation to progress from active addiction into recovery. Self-actualizing beliefs as well as sense of community are expected to be significant predictors of recovery outcomes.

34 - **Women in STEM: The Role of Gender in Academic Burnout**
Catherine Davis, *Ball State University*
Women in STEM face many barriers to academic success, and these impediments may begin in childhood. Female students in STEM majors will complete a Qualtrics survey to uncover the relationships between gender socialization, femininity, and academic burnout. Results may help understand barriers to women's success in STEM.

35 - **Predicting Academic Success: Exploring Career Attitudes in First-Year Undergraduates**
Diana Mathis, *Purdue University*
Grounded in Self-Determination and Social Cognitive theories, this study aims to explore the association between career-focused traits and attitudes on academic success. I hypothesize that students with higher career engagement, grit, and career futures scores will have higher first-semester grade-point averages (GPA).

36 - **Exploring the Relationship Between Leadership and Reading Achievement in Elementary Students**
Rahele Hatami, *Ball state university*; Alisa Scherbakova, *Ball State University*; Sydney Johnson, *Ball State University*; Gerardo Ramirez, *Ball State University*; Lisa Rubenstein, *Ball State University*
This study explores whether elementary students who display strong leadership behaviours also achieve higher reading scores. Using data from five community learning sites, leadership and reading performance were examined through correlational analysis. Findings aim to expand how schools recognise talent by valuing both academic achievement and socioemotional leadership skills.

37 - **Personality Factors Relating to Dishonest AI Use in Higher Education**
Kyleigh Loy, *Murray State University*; Amadou Bah, *Murray State University*; Patrick Cushen, *Murray State University*

As AI tools become more common, students may be more likely to make use of them for academically dishonest purposes. This study investigates the relationships between AI-driven and more traditional forms of academic dishonesty and personality factors such as fear of failure, goal orientation, need for cognition, and self-efficacy.

38 - **How Are High School Students Using Generative AI for Schoolwork?**

Andrea Murillo, *Washington University in St. Louis*; Sam Hewitt, *Washington University in St. Louis*; Sonia Laby, *Washington University in St. Louis*; Maegan Arney, *Washington University in St. Louis*; Erica Ellsworth MIller, *Washington University in St. Louis*; Rachel Smith-Peirce, *Washington University in St. Louis*; Chris Rozek, *Washington University in St. Louis*

In this large scale study, we coded students' responses to two open-ended questions to learn about their opinions and perceptions of Generative AI usage in school. Students expressed a spectrum of sentiments ranging from appreciation for its learning-supportive application to fearing its capabilities and the implications of its use.

39 - **Early Academic Disengagement among Student Veterans with Moral Injury**

Justin McDaniel, *Southern Illinois University*

Moral injury - distress from perceived moral violations - is linked to poor behavioral health among veterans, but its academic impact is understudied. In a pilot study (n=33), more severe moral injury predicted lower quiz performance, fewer logins, and reduced module completion. There is a need for trauma-informed educational support for veterans.

40 - **Veteran Peer Mentors Promoting Academic Success: A Pilot Randomized Study**

Justin McDaniel, *Southern Illinois University*

A pilot randomized trial (n=27) tested a veteran peer-mentoring intervention in a 17-module asynchronous data science/machine learning micro-credential. Peer-mentored participants showed a 38.8% improvement in coding proficiency versus 2.4% in controls ($p<0.01$). Findings indicate structured peer mentoring enhances veterans' academic performance.

41 - **Disability-Specific Behavioral Health Resources among Midwestern Institutions**

Katherine Hall, *Eastern Illinois University*; Sophia Arnold, *Eastern Illinois University*; Ayaka Hisanaga-Probst, *Eastern Illinois University*

This study conducted a content analysis of disability service webpages across higher education institutions in the Midwest, systematically coding demographic and service information. Results suggested limited availability of specialized behavioral health services and eligibility assessment. Highlighting unique services found, this presentation will discuss future improvements.

42 - **Psychosocial Support and Identity: Mentorship for Black Women in STEM**

Chelsei Arnold, *Ball State University*

I examined the role of mentorship in the lived experiences of Black women STEM students at PWIs. I used interpretative phenomenological analysis on 3 transcribed interviews to examine psychological patterns and the phenomenon of *being mentored*. These findings can help provide insight on the well-being, belonging, and overall experience for this population.

43 - **Replication of Study 1 from Muenks et al. (2020)**

Kaylynn Rohde, *Avila University*; Maritza Cerda, *Avila University*; Dakodah Good, *Avila University*; Brooklyn Kyander, *Avila University*; Dante Morello, *Avila University*; Zoey Chaffee, *Avila University*; **Jordan R. Wagge**, *Avila University*

This is a replication of Study 1 from Muenks et al. (2020) on whether professors' demonstrated beliefs of fixed or malleable student intelligence influence participant ratings of engagement, interest, and expected performance. We will extend the replication by examining whether effects are moderated by perceived course difficulty.

44 - **Navigating Disability Services in College: Resource Accessibility on College Websites**

Ayaka Hisanaga-Probst, *Eastern Illinois University*; Breana Griffin, *University of Illinois, Urbana-Champaign*; Kaitlyn Catalano, *Eastern Illinois University*; Taylor Tran, *Eastern Illinois University*

This study aimed to uncover disability resources accessible through websites of higher education institutions in the Midwest. While most websites offered adequate information about accommodations (n = 802), limited resources beyond academic accommodations (e.g., faculty resources) were observed.

Generally, disability resources webpages were accessible within five minutes from the main page.

45 - **The Influence of Personality and Motivational Factors on Sentencing Severity**

Alexandria Johnson, *Ball State University*; Alexandria Archer, *Ball State University*

Addressing limited research on public sentencing views and individual factors that contribute to these views, this study investigates how personality domains and punishment motivations predict punitiveness in public attitudes toward sentencing criminal behavior. Findings will offer insights relevant to shaping criminal punishment policies.

46 - **The Relationship between Spatial Navigation(SBSD), Spatial Anxiety And Geometry Performance**

HUMPHERY AHENKORA-AMOAKO, *Ball State University*

This session dissect how spatial navigation and spatial anxiety jointly influence geometry performance among college students. Participants will learn how strong navigation skills can coexist with heightened anxiety and how these dynamics inform theories of spatial cognition, measurement approaches, and interventions to improve learning in STEM fields.

47 - **Socioeconomic Status and Academic Achievement: Roles of Curiosity and Efficacy**

Xin Lin, *University of Minnesota, Duluth*; Madeline Harms, *University of Minnesota Duluth*

Current study examined whether curiosity and exploration tendency (CET) and academic self-efficacy (ASE) mediate the relationship between socioeconomic status (SES) and academic performance among college students. Results indicated that higher CET was associated with greater ASE and academic performance, whereas SES had no direct association with academic outcomes.

48 - **A Collaborative Autoethnography of STEM Program Leaders in Higher Education**

Jacob Schachter, *University of Minnesota*; Alex Ajayi, *University of Minnesota*; Rebekah Dupont, *Augsburg University*; Karen Anderson, *Normandale Community College*; Joann Pfeiffer, *Century College*; Jessica Bell, *Century College*; Renu Kumar, *Minneapolis Community and Technical College*; Jennifer Brookins-King, *Augsburg University*; Janet Morales,

Augsburg University; Michael Wentzel, *Augsburg University*; Matthew Haines, *Augsburg University*
The goal of our present study is to reflect on the experiences of program leaders in a science, technology, engineering, and mathematics (STEM) program developed between one four-year university and three two-year colleges. Through this collaborative autoethnography, we hope to provide insight for other faculty members involved in STEM support programs.

49 - **Help-Seeking and Performance in Community College Students with ADHD**
Natalia Yanez, *elgin community college*
This study will examine ADHD identification, academic performance, and help-seeking attitudes among community college students. We expect to find that a stronger ADHD identity will correlate with lower attitudes towards seeking help and lower academic performance. We hypothesize that this is influenced by stigma, family influence, and accessibility barriers.

50 - **Adverse Childhood Experiences and Academic Outcomes**
Imani Allen, *Cleveland State University*; Liz Goncy, *Cleveland State University*
Community college students will complete surveys assessing Adverse Childhood Experiences (ACEs), academic engagement, persistence, sense of belonging, and stress. Higher ACE scores are expected to predict lower engagement and persistence. Sense of belonging is hypothesized to buffer these effects. Qualitative interviews will provide deeper insight into resilience and adjustment.

51 - **Student Athletes Mental and Physical Wellbeing**
Wynter OSullivan, *Trinity Christian College*
Differences in wellbeing were examined between student athletes and non-student athletes. Results indicated that student athletes reported significantly higher mental ($t(340)=2.94$, $p<.001$) and physical ($t(337)=7.15$, $p<.001$) wellbeing using the Human Flourishing Project scale. The findings suggest that being a student athlete is associated with high scores of overall wellbeing.

52 - **Childhood Traumas and School: Perfectionism, Precrastination and Procrastination**
Steve Hoekstra, *Kansas Wesleyan University*

Undergraduates completed measures of perfectionism, precrastination, procrastination, and Adverse Childhood Experiences (ACE). Although perfectionism, precrastination, and procrastination were predictably related, they were largely not related to ACE scores. There were some gender differences. Perfectionism, but not procrastination, related to more time studying and less time in co-curricular activities or work.

53 - **Building a Sense of Belonging in Incoming University Psychology Majors**

Shawn Guiling, *Southeast Missouri State University*

Sense of belonging to a group positively supports academic success. Incoming undergraduate psychology majors completed pre- and post-semester questionnaires and engaged in check-in activities designed to foster a sense of belonging in the program. Implications for curriculum development to enhance belonging-building at the program level will be discussed.

54 - **Trans-Panic Defense: Investigating Intersectionality and Victim Perceptions**

Mimi Aguilar, *University of Kentucky*

Prior work has not investigated how intersecting identities (e.g., race and gender) of transgender victims impacts the efficacy of the trans-panic defense (Blinded for Review, 2025). We predict that participants will report more pro-defendant and anti-victim outcomes for Black and Latino transgender victims compared to all other conditions.

55 - **Effects of Grammatical Systems on Binary Beliefs About Gender**

Heejoo Chung, *Purdue University*; Thekla Morgenroth, *Purdue University*

Our study will examine whether the grammatical gender system of one's primary language predicts one's endorsement of binary gender beliefs. We hypothesize that speakers of grammatical gender languages will endorse more binary beliefs, followed by natural gender languages, then genderless languages.

56 - **Think Parent, Think Mom: Stereotypes of Mothers, Fathers, and Parents**

Grace Deason, *University of Wisconsin - La Crosse*

This study examined whether stereotypes of parents are more closely aligned with mothers or fathers. U.S. adults rated traits for women, men, parents, mothers, and fathers. Results showed greater similarity between parents and mothers than parents and fathers. Findings demonstrate maternal bias in parent stereotypes with implications for the workplace.

57 - **Ball State Students' Definitions of Bisexuality: Nuances and Commonalities**

Elijah Wibben, *Ball State University*; Allison Cipriano, *Ball State University*

A mixed-methods study explored students' definitions of bisexuality. Qualitative data from 138 students at a Midwestern university revealed three key themes: Split Attraction Model, Centrality of Attraction and Interest, and Varied Importance of the Gender Binary. Analyses revealed extensive variability in definitions which contrast dominant academic definitions of bisexuality.

58 - **"I'm a Strong Black Woman": Redefining Cultural Identity for Black Women**

Celeste Johnson, *University of South Carolina*; Jonathon Johnson, *University of South Carolina*; **Utsavi Tak**, *University of Indianapolis*; Claire Nelson, *University of Indianapolis*; Michael Poulakis, *University of Indianapolis*

This study aimed to gain a deeper understanding of the Strong Black Woman adopted to counter the adverse effects of racism, sexism, other kinds of discrimination and gain more autonomy. And examine how self-identity has been affected by their individual lived experiences and the current social, political, and economic contexts.

59 - **Rigid Masculinity: the Manosphere and Purpose in Life**

Adam Moreno-Mendelson, *Bowling Green State University*; Mohamad Khalaifa, *Bowling Green State University*; Eric Dubow, *Bowling Green State University*; Nick Hare, *Bowling Green State University*; Michelle Young, *Bowling Green State University*; Gary Barker, *Equimundo*

Men experiencing struggles may turn to rigid views of masculinity for meaning. Path analysis of 2,022 men (ages 18-45) revealed that depressive symptoms predicted adherence to rigid masculine views and trust in "manosphere" influencers, which in turn predicted higher purpose in life, suggesting rigid masculinity offers meaning to struggling men.

60 - **Quantifying demisexuality responsibly: A mixed-methods approach**

Sage Vern, *Webster University*; Morgan Grotewiel, *Webster University*

The study aims to develop a mixed-methods measure of demisexuality informed by self-describing language used within the population compared against the Asexuality Identification Scale (AIS-12) and the Sexual Desire Inventory (SDI-2) using factor analysis. We expect the pilot measure for demisexuality will capture unique facets of the identity.

61 - **Sex Differences in Caregiver Health-Related Quality of Life After TBI**

Walker Barnes, *University of Michigan*; Madison Fansher, *University of Michigan*; Christopher Graves, *University of Michigan*; Jennifer Miner, *University of Michigan*; Anthony Fauser, *University of Michigan*; Katie Gialloreti, *University of Michigan*; Angelle Sander, *Memorial Hermann*; Noelle Carlozzi, *University of Michigan*

Caring for an individual with TBI can negatively impact caregiver quality of life. We examined mental, physical, and social health in 254 caregivers and found that female caregivers showed higher caregiver strain, stress, anxiety, depression, anger, fatigue, and lower social participation. These results highlight sex-specific caregiving burdens and support needs.

62 - **Navigating Masculinity: How Queer Mexican Men Construct Gender**

Christian Loza, *University of Michigan*

This study explores how emerging adult queer Mexican men navigate masculinity and its effects on mental health. Twenty to twenty-five participants across Midwestern communities will complete semi-structured interviews, analyzed with thematic coding. Anticipated themes include identity negotiation, resistance to machismo, intersectional stress, and cultural resilience, highlighting challenges and strategies promoting well-being.

63 - **Predicting Verbal Aggression Towards Lesbian-Presenting Confederate with Femininity Threat**

Kaid Marek, *Texas Tech University*; Amelia Talley, *Texas Tech University*

This study will examine how an out-grouped sexual minority threatening a cisgender woman's physical femininity influences her expressed verbal aggression, affect, state self-esteem, and in-group orientation. We expect to find significant interactions between threat condition and the moderators of conformity to feminine norms and homonegative attitudes via a series of ANCOVAs.

64 - **You’re One of the Good Ones: Reconceptualizing Black Mens' Success**

Jonathon Johnson, *University of South Carolina*; Celeste Johnson, *University of South Carolina*; Claire Nelson, *University of Indianapolis*; Utsavi Tak, *University of Indianapolis*; **Michael Poulakis**, *University of Indianapolis*

This study examined the current views of African American men on how and why they continue to strive for social advancement despite oppressive systems. It aimed to understand the factors that Black American men identify as contributing to their development of the "resilience" often highlighted in related research.

65 - **Serostatus or Social Status? HIV and Sexual Minority Healthcare Experiences**
Matthew Kasopsky, *Ball State University*; Luke Slater, *Ball State University*
Do sexual minority adults living with HIV report more negative experiences in healthcare than their HIV- peers, or is HIV-stigma imposed broadly by group association? Using a national dataset, we explored the frequency of negative experiences among HIV+ and HIV-negative adults, as well as the predictive value of serostatus.

66 - **Workplace Harassment and Alcohol Use in Rural Sexual Minority Workers**
Matthew Kasopsky, *Ball State University*; Alexander Tatum, *Illinois State University*; Kelly Clemens, *Illinois State University*
Full-time sexual minority workers completed measures of workplace harassment, psychological distress, alcohol use, and workplace locale. Workplace harassment predicted higher distress and alcohol use, with effects strongest in rural and small-town settings and lesser in suburbs and large cities. Findings highlight rural SM workers' heightened alcohol-related coping to workplace harassment.

67 - **How do Americans Define and Think about Gender?**
Yanzhe Zeng, *Purdue University*; Thekla Morgenroth, *Purdue University*; Kira Means, *Purdue University*
We examined how Americans define gender and understand the idea of a "transgender agenda." In a quasi-representative sample, we found that views were deeply divided. Many still defined gender in binary terms, even among supporters of gender diversity. About half believed a "transgender agenda" exists, though interpretations varied widely.

68 - **Religiosity & Conversion Therapy Predicting Mental Health in Female-Identifying LGBTQ+**
Veerali Rana, *Illinois Institute of Technology*; Kendall Rossignol, *Illinois Institute of Technology*; Steff Du Bois, *Illinois Institute of Technology*
This study examined whether conversion therapy and religiosity relate mental health among female-identifying LGBTQ+ individuals ages 20 to 45. Using

national data from the Generations and TransPop surveys, results indicated that conversion therapy experiences and higher religious attendance were associated with poorer mental health, emphasizing the need for affirming support.

69 - **Girl Power: Gendered variation in mature and infantilizing noun usage**
Caelie McRobert, *Lehigh University*; Jiin Jung, *Lehigh University*; Dominic Packer, *Lehigh University*
People use infantilizing and mature gender-specific nouns, such as “girl” and “woman” differentially based on target gender. Although this differential has been previously shown (MacArthur et al., 2020), no further research has defined the underlying social mechanism. This study proposes perceived interpersonal power differences as creating the gendered variation.

70 - **Mental Health Severity Across Treatment Status Among LGBTQ+ Cancer Survivors**
Mikey Shock, *Illinois Institute of Technology*; Steff Du Bois, *Illinois Institute of Technology*
Using minority stress and affirming care frameworks, this study will examine differences in mental health severity among LGBTQ+ cancer survivors across four treatment status groups. It will also test whether access to affirming mental health resources moderates these differences, offering insight to improve affirming and equitable cancer survivorship care.

71 - **College Students' Stigma Regarding Psychological Disorders by Target Gender**
Elizabeth Russell, *Winona State University*; Alanna Hartman, *Winona State University*; Molly Marston, *Winona State University*; Gabby Becker, *Winona State University*; Emerson Omangi, *Winona State University*; Maria Tanner, *Winona State University*
This study explores college students' levels of stigma around mental health disorder stigma, and specifically how that stigma varies based on type of disorder and gender of the person experiencing the disorder.

72 - **Financial Strain, Pornography Consumption, and Toxic Masculinity: A Mediation Model**
Mohamad Khalaifa, *Bowling Green State University*; Adam Moreno-Mendelson, *Bowling Green State University*; Eric Dubow, *Bowling Green State University*; Gary Barker, *Equimundo*

This study examined how pornography consumption might play a role in explaining the relation between financial strain and rigid masculinity among a sample of 2,022 men. Findings suggest that economic stress may reinforce rigid masculine norms directly and indirectly through maladaptive coping strategies (i.e., pornography consumption).

73 - **How much pink is too much for boys' toys?**
Megan Fulcher, *W&L University*; Tess Fulcher, *Elmira College*; C.C. Golub, *Washington & Lee University*; Anna Maloof, *Washington & Lee University*; Anne Charlotte Robinson, *Washington & Lee University*
Participants changed a feminine LEGO set to be appropriate for boys. Participants removed feminine items and added masculine items. By analyzing the number of changes, type of changes, and sequence of changes, we can see what components are perceived by children and adults to be essential to masculinity and femininity.

74 - **Examining Gender Differences in Occupational Values in the Present Economy**
Erica Weisgram, *University of Wisconsin-Stevens Point*; Lisa Dinella, *Monmouth University*; Megan Fulcher, *W&L University*
Gender differences in occupational values have been found consistently in past research with women valuing communal (family, helping others) and men valuing agentic values (money, promotion). In this study, we examine gender differences in occupational values in young adults who are planning careers at a time of economic uncertainty.

75 - **Alcohol Expectancies Regarding Sexual Victimization Vulnerability Among Gender Expansive Individuals**
Kip Godoy, *The University of Texas at San Antonio*; Sarah Harper, *University of Texas at San Antonio*; Terue Vela, *University of Texas at San Antonio*; Ella Burkey, *University of Texas at San Antonio*; Angelique Reeves, *University of Texas at San Antonio*; Tina Zawacki, *University of Texas at San Antonio*
Alcohol use is common during sexual violence. Researchers have investigated gender differences in alcohol expectancies relevant to sexual victimization and perpetration in predominantly cisgender samples. The present study expanded on past findings by examining alcohol expectancies regarding aggression and sexual vulnerability among transgender and gender expansive individuals.

76 - **Proximal Suicide Cognitions Among Sexual and Gender Minority Students**

Nathan Meredith, *Western Kentucky University*; Gregory Hawk, *University of Kentucky*; Amy Brausch, *Western Kentucky University*

Sexual and gender minority (SGM) students report greater self-hatred, entrapment, and planning cognitions preceding suicide attempts compared to non-SGM peers. Results from the Card Sort Task for Self-Harm highlight emotional distress and self-critical cognitions as proximal mechanisms linking minority stress to elevated suicide risk among SGM college students.

77 - **First- and second-generation immigrant emerging adults career aspiration**

Laura Botros, *Illinois State University*

We examined how cultural backgrounds influence career aspirations of first- and second-generation immigrants. Using interviews and cognitive maps with 12 participants, four themes emerged: family support, cultural expectations, community impact, and mobility. Findings showed culture significantly influenced aspirations, extending existing research and offering insights for organizational recruitment and workforce engagement.

78 - **Applicant Perceptions of AI in Hiring Processes**

Riley Wood, *University of Wisconsin-Green Bay*; Jenna Harrington, *University of Wisconsin- Green Bay*; Dylan Polkinghorne, *Bowling Green State University*

This study examines how applicants' attitudes, technology acceptance, and fairness perceptions influence job pursuit intentions in AI-driven hiring. Survey results ($N = 226$) show that perceived usefulness and procedural justice strongly predict pursuit ($R^2 = .58$). The findings guide HR professionals in designing transparent, applicant-friendly AI hiring systems.

79 - **Trust in HR Scale: Development and Validation**

Kacey Maternowski, *University of Wisconsin-Stout*; Josh Green, *University of Wisconsin-Stout*; Dana Linnell, *University of Wisconsin-Stout*

We developed a scale to measure employees' trust in their HR departments by interviewing subject-matter experts, pilot-testing with HRM students, and collecting final data from a Prolific sample, analyzing the reliability and validity of the scale in a US population.

80 - **Led by the Blind: Consequences of Gaps in Leadership Self-Awareness**

Josiah Smiciklas, *University of Windsor*; Catherine Kwantes, *University of Windsor*; Cheryl Boglarsky, *Human Synergistics, Inc.*; Iuliana Stan, *Human Synergistics, Inc.*

This study analysed responses from 137 Romanian-based organizations to explore the consequences of a gap between a leader's intended impact and their actual impact in the organization. Findings suggest that leaders' underestimations of avoidance impact contribute to lower organizational effectiveness and specifically to lower employee ratings of organizational-level quality.

81 - **Income Adequacy Perceptions and Turnover Intention in Childcare Providers**

Carlie Merriweather, *Ball State University*; Catherine Davis, *Ball State University*; Braden Ream, *Ball State University*; Katie Lawson, *Ball State University*

Childcare providers play critical roles in children's development, yet they are underpaid and understudied. Moderation analyses revealed that perceptions of income adequacy negatively predicted turnover intention, but job control did not significantly moderate this relationship. Adequate incomes for childcare providers may lessen organizational costs associated with childcare provider turnover.

82 - **Artificial Intelligence at Work: Uses and Connections to Employee Outcomes**

Laurel Mertz, *Mather Institute*; Jennifer Smith, *Mather Institute*

This study explored the role of AI at work, revealing that AI users, who were more likely to be men, younger, and higher income, reported greater workplace loneliness and job stress, but also higher job satisfaction. Future research should address concerns with AI and explore AI's impact experimentally or longitudinally.

83 - **Culture as the Conduit: How Passive/Defensive Leadership Undermines Employee Outcomes**

Perpetual Ankamah, *University of Windsor*; Narjes Azizi, *Univeristy of Windsor, Ontario, Canada*; Catherine Kwantes, *University of Windsor*; Cheryl Boglarsky, *Human Synergistics, Inc.*; Iuliana Stan, *Human Synergistics, Inc.*

Leadership matters. This research found that leaders with Passive/Defensive tendencies (e.g., Dependent, Avoidance) tend to weaken Constructive organizational cultural behavioral norms and expectations, and this, in turn, leads to lower levels of employee satisfaction, motivation, and empowerment.

84 - **Designing Flow: How Self-Efficacy and Habits Predict Peak Experience**

David Radosevich, *University of Wisconsin-Green Bay*; Dylan Polkinghorne, *University of Wisconsin - Green Bay*; Megan vanDoorn, *University of Wisconsin - Green Bay*; Raquel Botbyl, *University of Wisconsin - Green Bay*; Trinity Schreiber, *University of Wisconsin - Green Bay*; Dianne Murphy, *Marquette University*; Deirdre Radosevich, *Mindful Path Center*; Laken James, *The University of Edinburgh*

This study examined how confidence and behavioral habits predict flow states. Using hierarchical regression (N = 405), both self-efficacy and habitual flow triggers predicted higher state flow beyond trait flow proneness. Results suggest that while flow proneness reflects a natural tendency, confidence and consistent routines create trainable pathways into flow.

85 - **AI at Work: When Help Becomes Harm for Well-Being**

David Radosevich, *University of Wisconsin-Green Bay*; Dylan Polkinghorne, *University of Wisconsin - Green Bay*; Raquel Botbyl, *University of Wisconsin - Green Bay*; Megan vanDoorn, *University of Wisconsin - Green Bay*; Trinity Schreiber, *University of Wisconsin - Green Bay*; Dianne Murphy, *Marquette University*; Deirdre Radosevich, *Mindful Path Center*; Laken James, *The University of Edinburgh*

This study examined how AI affects workplace well-being. Guided by the Job Demands–Resources and Conservation of Resources frameworks, hierarchical and moderation analyses (N = 404) showed that self-efficacy and grit protect against burnout, while poor sleep heightens it. AI automation and regulation demonstrated buffering effects on strain and confidence.

86 - **Effect of Art on Well-Being, Stress, and Performance at Work**

Emily Budik, *Illinois State University*; Jef Kahn, *Illinois State University*; Rachel Feiger, *Illinois State University*; Stephanie Baker, *Illinois State University*; Lauren Nord, *Illinois State University*

Utilitarian workplaces foster stress and low well-being. This study used a simulated task to assess whether aesthetic enrichment (art/plants), music, or their combination could mitigate stress and enhance job performance and well-being. Results may lead to implications for the modern office design.

87 - **Impact of occupational prestige and income level on employee wellbeing**
Smriti Pokharel, *University of Wisconsin - Stout*; Aranthza Gonzalez, *University of Wisconsin - Stout*; Thuy Hien Nguyen, *University of Wisconsin - Stout*; Isaac Morris, *University of Wisconsin-Stout*
This study uses nationally representative data from the General Social Survey to examine how occupational prestige and income influence employee well-being in the United States. The anticipated finding is that higher prestige and income predict greater well-being oriented organizational practices.

88 - **Fun at Work: Polynomial Climate Predictors**
Mike Helford, *Roosevelt University*; Yogyaa Sureka, *Roosevelt University*; Susan Skarford, *Northwestern University*; Luis Catalan, *Roosevelt University*
Curvalinear effects of perceptual characteristics in organizations on organizational outcomes have been reported. A multiple regression model with polynomial terms was estimated to examine the possible curvalinear relationship of eight dimensions of psychological climate with perceived fun at work. Significant curvalinear terms for perceived cohesion and support were found.

89 - **Political Ideology and Organizational Evaluations of Disbanding Versus Supporting DEI**
Rebecca Boen, *University of Nebraska Omaha*; Jaylin Sims, *University of Nebraska Omaha*; Abigail Folberg, *University of Nebraska Omaha*
Organizations are disbanding DEI in response to political pressure. We hypothesized and found that disbanding (vs. supporting) DEI undermined perceived organizational authenticity. Liberals and conservatives similarly negatively evaluated organizations that disbanded DEI, whereas liberals positively evaluated organizations that supported DEI. Disbanding DEI to appeal to conservatives may please no one.

90 - **Stories vs. Facts: Stigma and Interest in the Skilled Trades**
Robert Keating, *Illinois Institute of Technology*; Melvin Gonnerman, *Wartburg College*; Lisa Finkelstein, *Northern Illinois University*
Society needs more skilled trade workers and strategies to increase interest in pursuing these careers. The effects of communicating information about nine skilled trade careers by using first-person narratives versus descriptive lists on ratings from undergraduates on job characteristics, workers' attributes, and openness to working in the career were examined.

91 - **Incremental Validity of Cognitive Reflection Tests for Predicting Job Performance**

Olivia Earll, *Illinois State University*; Alexandra Ilie, *Illinois State University*; Dan Ispas, *Illinois State University*; Dragos Iliescu, *University of Bucharest*

We investigate the role played by cognitive reflection tests (CRT) in predicting job performance. Data from 238 Romanian employees and their supervisors was used. Our results show that CRT are positively correlated with supervisor rated job performance and they show incremental validity over cognitive ability and conscientiousness.

92 - **Feeling Isolated? Development and Validation of a Workplace Isolation Scale**

Breanna Karon, *Northern Kentucky Univeristy*; Kaitlyn Thompson, *Northern Kentucky University*; Dexton Berger, *Northern Kentucky University*; Philip Moberg, *Northern Kentucky University*

This study proposes to develop and validate a multidimensional measure of workplace isolation, the extent that individuals experience emotional, social, professional, and organizational exclusion. Utilizing EFA, we will examine internal factor structure and relations with external measures of sense of belonging, perceived organizational support, positive/negative affect, and loneliness.

93 - **Autonomy, Job Stress, and Work-Life Balance Among Blue-Collar Workers**

Bill Matwij, *Elmhurst University*; Jessica Sim, *Elmhurst University*

This study examines how job autonomy relates to work stress and work-life balance among blue-collar workers. Two hundred participants will complete online surveys assessing autonomy, stress, and balance. We expect higher autonomy to predict lower stress and better work-life balance, highlighting autonomy-supportive HR practices as key to improving worker well-being.

94 - **Capturing the Experience of Digital Fatigue: Scale Development and Validation**

Hannah Dewald, *Northern Kentucky University*; Grace Riley, *Northern Kentucky University*; Carlos Matthews, *Northern Kentucky University*; Philip Moberg, *Northern Kentucky University*

This study proposes a new measure of digital fatigue, a psychological health concern emerging from workplace technology use. We hypothesize four

factors: mental exhaustion, reduced productivity, physical strain, and constant connectivity, and will report findings linking these factors to previously validated measures of fatigue, stress, anxiety, and burnout.

95 - **Evaluating Risk-Taking Propensity and Behavior During the COVID-19 Pandemic**
Conor Wince, *The Ohio State University*; Joshua Zimm, *The Ohio State University*; Adelyn Harr, *The Ohio State University*; Claire Gaulin, *The Ohio State University at Newark*; Jennifer Kowalsky, *The Ohio State University at Newark*; Amy Brunell, *The Ohio State University Mansfield*; **Melissa T Buelow**, *The Ohio State University*
We assessed changes in risk-taking propensity and behavior before, during, and following the COVID-19 pandemic. Although participants self-report greater risk-taking propensity following the pandemic, predictors of involvement in risky behaviors remain fairly consistent across time.

96 - **Masculinity Under Stress: Examining Impulsivity and Honor Across Class Lines**
Alexandria Archer, *Ball State University*; Katie Lawson, *Ball State University*
This study examines whether socioeconomic status (SES) moderates the relationship between masculine honor ideology and impulsivity. Data will be collected in February and March 2026. It is hypothesized that masculine honor beliefs will predict an increase in impulsivity, and this prediction will be stronger among individuals from low-SES backgrounds.

97 - **True Crime Effects on Victim Blaming: Gender and Just-World Moderation**
Cassidy May, *Oakland University*; Christina Byrd, *Oakland University*; Melissa McDonald, *Oakland University*
Two studies investigated the relationship between true crime consumption and victim blaming. A positive association between true crime and victim blaming was only present for men with strong just world beliefs (JWB) in S1, but gender, JWBs, and true crime consumption were independently associated with victim blaming in S2.

98 - **Casual Sex Damages Relationship Outcomes Through Machiavellianism and Insecure Attachment**
Adam Lueke, *Ball State University*; Kamryn Graveman, *Austin Peay State University*; Samer Maayah, *Austin Peay State University*; Jessica Brown,

Austin Peay State University; Sophie Sutton, *Austin Peay State University*; Desaray Weeks, *Austin Peay State University*; Tu Than, *Austin Peay State University*; Darius Washington, *Austin Peay State University*; Gracie Pickett, *Austin Peay State University*; Rakeith Harris, *Austin Peay State University*; Arash Assar, *University of Notre Dame*; Niloufar Lueke, *Austin Peay State University*
Casual sex is detrimental for long-term relationships, but the mechanisms of this effect have been unexplored. In Study 1, we sampled college students and found that casual sex predicted insecure attachment, and Machiavellianism mediated this relationship. In Study 2, we replicated and extended these findings among adults in committed relationships.

99 - **Emotional Intelligence and Trait Antagonism as Unique Predictors of Empathy**
Trisity Carnes, *Cleveland State University*; Ashleen Pinto, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*
Antagonism is identified to have a negative relationship with both emotional intelligence (EI) and empathy, whereas EI and empathy are positively related. The current study investigates the protective role of EI against the impact of antagonism on empathy. Results suggest antagonism and EI independently predict empathy, but do not interact.

PROFESSIONAL DEVELOPMENT SESSION

Saturday, April 18 | 12:30 PM - 1:20 PM Indiana

12:30 PM - **Peer-Delivered Mental Health Supports: Bridging Community Recovery and Crisis Alternatives**
Vardha Kharbanda, *Illinois Institute of Technology*; Lindsay Sheehan
Peer health workers provide vital, low-barrier support in community settings like living rooms and crisis alternatives. This session highlights evidence-informed models that strengthen engagement, reduce fragmentation, and promote holistic recovery. A lived experience panel will share insights from peer health workers and individuals navigating behavioral health crises and recovery journeys.

SYMPOSIUM

Behavioral, Affective, and Developmental Understanding of Borderline Personality

Saturday, April 18 | 12:30 PM - 1:30 PM Salon 05/08

Organizer(s): Julia Richmond, Xavier University

Despite the large body of research investigating aspects of borderline personality disorder, there is still much work to be done to identify factors related to the development, maintenece, and treatment of the disorder. The central focus of this symposium will be emerging research related to factors that underlie borderline personality disorder and its treatment.
This symposium will include findings from three original studies examining psychological factors related to borderline personality functioning. First, researchers will discuss the role of maternal and adolescent emotion regulation in the transmission and maintenence of borderline features. Next, investigators will present findings related to the relationship between borderline features and sleep disturbance. The final study investigates how percieved helpfulness of therapeutic skills relates to the usage of those skills among adults with a range of borderline features. These presentations highlight factors impacting individuals with borderline personality features in their daily lives and in treatment settings.

The Role of Emotion Regulation in the Transmission of BPD
Julia R. Richmond, Xavier University

Borderline Personality Disorder and Sleep Disturbance: Beyond Interpersonal Stress Sensitivity
Kayla M. Scamaldo, Kent State University; Julia R. Richmond, Xavier University; Megan Korhummel, Kent State University; Karin G. Coifman, Kent State University

BPD Features' Impact on Skill Perception and Usage
Cheyene K. Horner, University of Kentucky; Shannon Sauer-Zavala, University of Kentucky

SYMPOSIUM

Do We Belong?: The Mental health of Students of Color

Saturday, April 18 | 12:30 PM - 1:45 PM Salon 02

Organizer(s): Lucas Torres, Marquette University

The psychological well-being of racially minoritized students, or students of color, is of significant concern as mental health rates among young adults continue to rise in the U.S. (NIMH, 2024). This symposium explores the experiences of students of color in higher education, namely at a predominantly White institution (PWI), and the psychological impact of a sense of belonging and social support. The first presentation, *The Role of Belonging and Support for Students of Color,* uses survey data to examine sense of belonging and mental health including potential gender and ethnic group differences. The second presentation, *A Qualitative Analysis exploring the Experiences of Students of Color,* addresses the nuances of belonging at a PWI, namely facilitators and barriers to belonging for students of color, through qualitative responses. Finally, the third presentation, *Racial Microaggressions and Anxiety: The Role of Emotion Regulation,* investigated the psychological consequences of racial/ethnic microaggressions and emotion regulation as a moderator. All in all, the proposed symposium advances understanding of the social and emotional factors influencing the well-being of students of color in higher education. Theoretical and practical implications will be discussed with an emphasis on structural interventions that promote equity, health and well-being across college campuses.

The Role of Belonging and Support for Students of Color
Koebe Soleil Diaz, Marquette University; Alan Alexander Luna, Marquette University; Lucas Torres, Marquette University

A Qualitative Analysis Exploring the Experiences of Students of Color
Alana K. Morales Sánchez, Marquette University; Bella Campos-Moya, Marquette University; Lucas Torres, Marquette University

Racial Microaggressions and Anxiety: The Role of Emotion Regulation

Veronica Heredia, Marquette University; Lucas Torres, Veronica Heredia

SYMPOSIUM

Obstetric Racism: Understanding Racial/Ethnic Disparities in Perinatal Health

Saturday, April 18 | 12:30 PM - 1:45 PM Salon 06/07

Organizer(s): Kimberly D'Anna-Hernandez, Marquette University

There are racial/ethnic disparities in rates of maternal mortality and morbidity and birth outcomes. Work has identified racism and discrimination as potential risk factors that contribute to these disparities. This symposium will collectively look at structural (healthcare discrimination) and interpersonal factors (perceived discrimination, acculturation) that contribute to obstetric racism and underlie maternal health disparities in the perinatal period for Black and Brown women. The first presentation investigates whether gestational weight (a risk factor for adverse perinatal outcomes) is affected by discrimination and acculturation and if gestational weight gain is the pathway by which these risk factors lead to adverse birth outcomes in Latinx women. The second presentation identifies healthcare discrimination as a contributor to maternal health (adherence to prenatal visit schedule and breastfeeding initiation) in Black women, both of which are related to long-term health outcomes. The third presentation will address different forms of discrimination (healthcare and general racial/ethnic) to determine which is more salient for pregnancy complications and postpartum mental health in Latinx women. A discussant will detail how all these factors contribute to obstetric racism and their role in culturally responsive perinatal care. Lastly, a model for a culturally adapted preventative postpartum depression program will be discussed.

The role of gestational weight between acculturation and birth outcomes
K.M. Rivera, Marquette University; M. Del Borrello, Marquette University; Al. Gonzalez-Van Wart; Marquette University; K.L. D'Anna-Hernandez; Marquette University

Role of healthcare discrimination and respect on maternal health

behaviors
M. Del Borrello, Marquette University; K.M. Rivera, Marquette University; A. Gonzalez-Van Wart; Marquette University; K.L. D'Anna-Hernandez; Marquette University

Discrimination type affects pregnancy and postnatal health outcomes in Latinas
A. Gonzalez-Van Wart; Marquette University; M. Del Borrello, Marquette University; K.M. Rivera, Marquette University; K.L. D'Anna-Hernandez; Marquette University

Discussant(s): KAVITHA VENKATESWARAN; Clement J. Zablocki VA Medical Center

Professional Development: Expanding the School Psychologist's Toolbox: Framework-Based Mathematics Interventions

Saturday, April 18 | 12:30 PM-1:20 PM Salon 12

12:30 PM - **Expanding the School Psychologist's Toolbox: Framework-Based Mathematics Interventions**
Shaalein Lopez, *Governors State University*
Given the school psychologist's charge to promote evidence-based intervention strategies that improve student learning outcomes in K-12 subjects including mathematics, combined with the challenge of finding easily available math intervention strategies, school psychologists could benefit from learning about this session's focus on an evidence-based framework approach to mathematics intervention.

Professional Development: Resilient Helpers: The Roles of Differentiation and Religious Participation

Saturday, April 18 | 12:30 PM-1:20 PM Salon 10

12:30 PM - **Resilient Helpers: The Roles of Differentiation and Religious**

Participation
Karen Fischer, *Wisconsin Lutheran College*
This session presents original research on the differentiation of self and religious participation as predictors of helper resilience. Participants will explore evidence-based strategies to enhance well-being, reduce burnout, and promote ethical, effective practice. Attendees will learn to integrate resilience-building interventions into education, supervision, and clinical practice.

Professional Development: Current Topics in Clinical/Counselling

Saturday, April 18 | 12:30 PM-2:20 PM Salon 01

12:30 PM - **Becoming a Prescribing Psychologist: Movement History and Current Opportunities**
Amy Wachholtz, *University of Colorado Denver*; Gerardo Rodriguez-Menendez, *The Chicago School of Professional Psychology*
This presentation will review: (a) the history of key milestones in the US RxP movement; (b) data on the need for patient access to pharmacotherapy; (c) current educational opportunities for those interested in becoming a prescribing psychologist. Current efforts to pass RxP legislation in various states will be identified.

1:30 PM - **Balancing Accessibility and Confidentiality: Ethical Considerations in Adolescent Teletherapy**
Dalia Boussi, *Michigan School of Psychology*
This session reviews ethical challenges in virtual therapy with adolescents, emphasizing issues of accessibility, confidentiality, and therapeutic alliance. Drawing from recent literature, it highlights barriers faced by low-income youth and offers evidence-based recommendations. Attendees will gain practical knowledge to deliver ethical, equitable, and effective adolescent teletherapy.

Clinical & Developmental Poster Session II

Saturday, April 18 | 1:00 PM-2:15 PM pper Exhibit Hall

1 - **Approaching Death Anxiety: A Paradoxical Approach**
Begüm Orhan, *Illinois State University*; Suejung Han, *Illinois State University*
This study examined associations between death anxiety (DA) and avoidant coping and tested the efficacy of a paradoxical intervention (PI; intentional approach to DA) among college students. Preliminary analyses (data collection underway) supported DA-avoidance coping link but not immediate efficacy of PI. Long-term effect with follow-up data will be presented.

2 - **Fantasy Orientation, Fantasy Proneness, and Anxiety in Adolescents**
Begüm Orhan, *Illinois State University*; Julie Campbell, *Illinois State University*
This study explored how fantasy orientation and fantasy proneness were associated with adolescent anxiety. Surveys from parents and adolescents (N=50) revealed that early fantasy orientation predicted later proneness among highly anxious youth. Findings highlight how family influences and fantasy engagement may shape both healthy and anxious forms of fantasy.

3 - **Social Anxiety and Cannabis Use Context**
Brooke Beckius, *University of South Dakota*; Harry Freeman, *University of South Dakota*; Raluca Simons, *University of South Dakota*; Jeffrey Simons, *University of South Dakota*
This study examined associations between cannabis use and social anxiety, social engagement, and cannabis-related problems. Social anxiety predicted greater preparatory and sleep-related cannabis use, which were associated with more problems. Cannabis use was typically associated with decreased social engagement, however preparatory use was associated with greater social engagement.

4 - **Gambling Advertisements and Students' Perceived Knowledge of Support Services**
Jennifer Grant Weinandy, *Ohio University*

College students disproportionally experience gambling problems (Nowak & Aloe, 2014). Survey data results suggested that viewing gambling advertisements, but not responsible gambling messaging, was related to students' perceived knowledge of responsible gambling tools and support services, suggesting that prevention messaging for students incorporated into gambling advertisements may be more effective.

5 - **Individual Differences in Perceived Addictiveness of Ultraprocessed Foods and Substances**

Jacki Zhang, *University of Michigan-Ann Arbor*; Ingrid Worth, *University of Michigan-Ann Arbor*; Celina Furman, *University of Michigan–Ann Arbor*; Ashley Gearhardt, *University of Michigan*

Perceived addictiveness is a risk factor for problematic substance use, but has yet to be studied in ultraprocessed foods (UPFs), despite their prevalence and evidence for addictive-like responses. This study will examine UPFs' perceived addictiveness relative to other substances and whether such perceptions are associated with self-reported problematic substance use.

6 - **Psychological Predictors of Cannabis Use and Dietary Restriction among Students**

Megan Wilkinson, *Western Michigan University*; Stephan Jurik, *Western Michigan University*; Abby Vonk, *Western Michigan University*

Cannabis use and dietary restriction often overlap for college students, which increases risk for substance-related and health consequences. Using Healthy Minds Study data, this study will evaluate how trauma, weight concerns, and psychological well-being influence co-occurring behaviors. Findings will inform targeted screening and intervention strategies for at-risk student populations.

7 - **Demographics and Alcohol Behaviors Among American Indian Women Using EMA**

Tyler Nguyen, *University of Minnesota Duluth*; Josephine Abbott, *University of Minnesota Duluth*; Rebecca Gilbertson, *University of Minnesota -- Duluth*; Cayden Kleffman, *University of Minnesota Duluth*; Abigail Shanahan, *University of Minnesota Duluth*; Jessica Hanson, *University of Minnesota Duluth*

This study assessed demographics and baseline questionnaires using ecological momentary assessment (EMA). Participants completed demographics, baseline questionnaires with EMA, and measures of alcohol consumption. Results showed significant relationships between reasons to

drink and social contexts, with American Indian women. Results support the necessity of larger sample sizes in this field.

8 - **Impacts of Emotional Regulation and Peer Norms on Alcohol Use**
Grace Kononoff, *University of Nebraska-Lincoln*; David DiLillo, *University of Nebraska-Lincoln*; Sarah Gervais, *University of Nebraska*
This study examined the role of social norms and emotional dysregulation in heavy drinking among 196 young adults. Both emotion dysregulation and peer supportive alcohol norms predicted heavier drinking. Emotion dysregulation predicted heavier drinking when peer support for drinking was low or moderate, but not when it was high.

9 - **College stimulant misuse in daily life predicting young adult adjustment**
Paulina Wüstefeld, *University of Wisconsin Madison*; Chrystyna D. Kouros, *Southern Methodist University*; Lauren Papp, *University of Wisconsin-Madison*
College students' prescription stimulant misuse (PSM) in daily life was assessed using Timeline Follow-Back and tested as a predictor of young adult adjustment an average of 6.5 years later. Regression results (including covariates) revealed reliable links (p-values<.05) between PSM in college and subsequent internalizing and externalizing problems.

10 - **College Students' Drinking Motives and Willingness for Temporary Alcohol Abstinence**
Caitlyn Donnelly, *Illinois State University*; Tasfia Hossain, *Illinois State University*; Ema Voksic, *Illinois State University*; Laura Finan, *Illinois State University*
This study examined drinking motives and willingness to engage in temporary alcohol abstinence challenges (TAAC) among 310 college students. Enhancement and social motives predicted lower willingness, moderated by past-year drinking frequency. Results highlight motivational barriers to harm reduction and inform interventions that target motives among college drinkers.

11 - **Pornography Frequency and Problematic Pornography Use: A Serial Mediation**
Sofiya Mykhaylova, *Texas Tech University*; Rebekah Spatafore, *Texas Tech University*; C.C. Lawrence, *Texas Tech University*; Evan Moon, *Texas Tech University*; Sheila Garos, *Texas Tech University*; Shane Kraus, *University of*

Nevada Las Vegas; Nicholas Borgogna, *University of Alabama at Birmingham*
This study examined whether moral disapproval and experiential avoidance mediate the link between pornography frequency and problematic pornography use (PPU) among 1,142 undergraduates. Both variables independently mediated this relationship, though not sequentially. Findings suggest moral disapproval and avoidance function as distinct mechanisms contributing to PPU, informing targeted interventions.

12 - **Episodic Future Thinking Intervention and Delay Discounting in Returning Citizens**
Drake Monroe, *Wayne State University*; Quentin Todd, *Wayne State University*; Mariam Souweidane, *Wayne State University*; Julia Felton, *Wayne State University*; Salam Sulaiman, *Wayne State University*; Jacki Johnson, *Wayne State University*; Ashley Kucera, *Henry Ford Health Systems*
This study explored how a peer-led episodic future thinking (EFT) intervention impacted the delay discounting of returning citizens. EFT has not been tested during the reentry period of returning citizens or delivered by peer recovery coaches. Results indicate that the intervention led to significant decreases in delay discounting of participants.

13 - **Mixing personalities: Extraversion, agreeableness, and team outcomes in interdependent tasks**
Sean Taylor, *Illinois State University*; Noah Mansour, *Illinois State University*; Lindsey Tampa, *Illinois State University*; Sean Costello-Southfield, *Illinois State University*; Seren Burak Ozkum, *Illinois State University*
This study will examine how team personality composition, expressed through agreeableness and extraversion, predicts group performance in tasks involving interdependent roles. Undergraduates and graduate students will complete a shortened version of the cooperative board game Pandemic. We expect balanced, mixed personality compositions to enhance team cooperation and overall performance.

14 - **Blunt Relief: Cannabis and Self-Medicating Behaviors in Undergraduate Students**
Isabella Cafini, *Eastern Michigan University*; Amber Efthemiou, *Eastern Michigan University*; Kelsey Sala-Hamrick, *Eastern Michigan University*
This study explores undergraduate students' cannabis self-medicating behaviors following adverse experiences seeking mental healthcare. Findings

are expected to show that adverse mental health system experiences increase frequency of use and likelihood of self-medication with cannabis. Results may inform strategies to reduce barriers to help-seeking and address undergraduate substance use.

15 - **The Examination of Trauma and Greek Affiliation on Drinking Motives**

Bailey Corl, *Creighton University*; Nathaniel Clayton, *Creighton University*; Alicia Earl, *Creighton University*

Drinking motives facilitate risk for problem drinking. The current study examined the relationship between trauma exposure and Greek affiliation on drinking motives among college students. Results indicate significant main effects for trauma and Greek affiliation on drinking motives, but their combination does not confer additional motives-related risk.

16 - **Effects of Student Organization and Drinking Motives on Peers' Perceptions**

Nathaniel Clayton, *Creighton University*; Bailey Corl, *Creighton University*; Alicia Earl, *Creighton University*

Increased drinking among Greek-affiliated students appears primarily due to social drinking motives. However, students' perceptions of drinking motives are unclear, including among other organizations such as Honors students. The current study examines perceptions of drinking motives among these groups, with results forthcoming once data has been collected and analyzed.

17 - **Utilization of Stress Management Techniques in a Digital Health Intervention**

Hanna Forrest, *Western Kentucky University*; Lily Milam, *East Tennessee State University*; Jenni Teeters, *Western Kentucky University*; Matt Woodward, *Western Kentucky University*

This study examined stress management strategy use among 55 young adult heavy drinkers with interpersonal trauma in a smartphone-based intervention with peer coaching. Physical exercise was most frequently chosen and successfully practiced. Findings suggest digital interventions with peer support can promote effective stress management and improve mental health outcomes.

18 - **Temporary alcohol abstinence challenge among college students**
Laura Finan, *Illinois State University*; **Lauren Gross**, *Illinois State University*; Kylie Schuur, *Illinois State University*
Studies suggest that temporary alcohol abstinence challenges (TAACs) have positive effects on health and drinking outcomes. However, these studies have largely ignored colleges students. We conducted an exploratory pilot study of college students to examine the cognitive and motivational factors that contribute to success in completing a TAAC.

19 - **The role of university-branded beer in college students' alcohol cognitions**
Laura Finan, *Illinois State University*; Rachel Feiger, *Illinois State University*; Morgan Friesner, *Illinois State University*
A growing number of universities are collaborating with breweries and distilleries to generate co-branded alcoholic drinks, but little is known about how these collaborations impact college students' alcohol cognitions. We investigate whether university co-branded alcohol marketing is associated with college students drinking norm perceptions, drinking motives, and alcohol use expectancies.

20 - **Continuum Beliefs and Stigma surrounding Alcohol Use Problems**
Jordan Waldron, *University of Indianapolis*
This study investigates the relationship between stigma and continuum beliefs surrounding alcohol use problems ("AUPs") Participants will be recruited via Prolific and complete measures assessing continuum belief endorsement, desired social distance, and perceived dangerousness toward individuals with AUPs. It is hypothesized that stronger continuum beliefs will predict lower stigma.

21 - **Predictors of Sobriety and Flourishing in Addiction Recovery**
Samantha Wilson, *Indiana Wesleyan University*; Braden Sweet, *Indiana Wesleyan University*; Marlem Romo, *Indiana Wesleyan University*; Paige Spenard, *Indiana Wesleyan University*; Jason Runyan, *Indiana Wesleyan University*
We examined changes in posttraumatic growth, impulsivity, and co-dependency amongst those in addiction recovery as predictors of long-term sobriety and flourishing. Decreased positive urgency (a subdomain of impulsivity) predicted sobriety and flourishing, and was, in turn, predicted by increased appreciation of life (a subdomain of posttraumatic growth) and decreased co-dependency.

22 - **Caffeine Usage and Use Motives Associated with Curiosity and Impulsivity**

Daniela Quiroga, *Western Illinois University*; Jonathan Hammersley, *Western Illinois University*

Caffeine is widely used though motives for use are less understood. We examined caffeine consumption and motives, curiosity, and impulsivity factors. Caffeine use was significantly correlated with cognitive enhancement, negative affect relief, reinforcing effects, & weight control motives as well as with state curiosity but was unrelated to impulsivity.

23 - **Do Distress Tolerance and Coping Behaviors Uniquely Predict Internalizing Symptoms?**

Ethan Besselman, *Cleveland State University*; Kathleen Reardon, *Cleveland State University*

This study will examine whether perceived distress tolerance and adaptive coping uniquely predict internalizing symptoms among 275 young adults. Participants will complete self-report measures of distress tolerance, coping, and anxiety/depression symptoms. It is hypothesized that the constructs will strongly overlap, suggesting they reflect a single underlying distress tolerance factor.

24 - **Does Regulation Mitigate Negative Affect's Association with Academic Major Satisfaction?**

Margaret Nauta, *Illinois State University*; Florence Reif, *Illinois State University*

Using two-wave data, this study examines the role of regulation in the link between college students' negative affect (NA) and their academic major satisfaction. Perceived ease of managing negative emotions was strongly associated with satisfaction, but contrary to expectation it did not significantly lessen the effects of NA on satisfaction.

25 - **The Optimism Paradox: Optimism Predicts Vaccine Hesitancy**

Robert C Intrieri, *Western Illinois University*; Claire Bockenhauer, *Western Illinois University*; Trinity Lankford, *Western Illinois University*

This study examined psychological predictors of vaccine hesitancy in 187 college students. Contrary to hypotheses, anxiety and stress showed no relationship with hesitancy. However, dispositional optimism significantly predicted greater vaccine hesitancy ($r = .207$, $p = .005$), suggesting optimistic bias may reduce perceived disease vulnerability.

26 - **Gratitude, Emotion Regulation, and Mental Health: a Canonical Correlation Analysis**
Donavan Hoffman, *Northern Illinois University*; Hannah Dobbs, *Northern Illinois University*; Elizabeth Gracey, *Northern Illinois University*; Michelle Lilly, *Northern Illinois University*
The extant literature contains mixed theoretical models explaining the direction of the relationship between gratitude, emotion regulation strategies, and psychological outcomes. We found that gratitude contributed to emotion regulation strategies but not cognitive reappraisal in predicting psychopathology, contrary to previous theoretical models. Limitations include cross-sectional data and limited generalizability.

27 - **Escapism: Predictive Factors and Mental Health Outcomes in Adults**
Michelle Lavin, *Washburn University*; Tucker Jones, *Washburn University*
This study sought to determine if there is a unique predictor of escapism behaviors, and the extent to which escapism predicts anxiety/depression. Overall, need frustration is a unique predictor of escapism, and the more individuals engage in escapism, the more likely they are to experience symptoms of anxiety/depression.

28 - **Resilience and Academic Adjustment Among MENA Immigrant College Students**
Braa Elkhidir, *National Louis University (Illinois School of Professional Psychology)*
This phenomenological study explores resilience and academic adjustment among MENA immigrant college students. Using Braun and Clarke's thematic analysis, participants describe challenges, community support, and perseverance during acculturation. Findings will inform culturally responsive practices that promote equity and success for displaced students in U.S. higher education.

29 - **What Influences Utilization of Pediatric Integrated Behavioral Health Referrals?**
Alyssa Buthman, *Eastern Michigan University*; Heather Janisse, *Eastern Michigan University*
The current study examined barriers that pediatric patients and families face when accessing integrated behavioral healthcare (IBH) in different communities. Results show: 1) video visits are related to increased access to

IBH, 2) child symptom severity predicts utilization of IBH, and 3) some clinics face greater barriers than others.

30 - **Progressive Care Unit Sleep: Patient Versus Staff Perceptions**
Alicia Van Duyn, *Ball State University*; Michael Tagler, *Ball State University*
Sleep is vital for recovery in clinical populations, and although previous studies have studied intensive care, medical, and psychiatric populations, few have assessed progressive care units. This study studies hospital patients and their care staff to compare perceptions about sleep disruptions, duration, latency, and quality using surveys, diaries, and actigraphy.

31 - **Comorbid Anxiety/Depression in Veterans with Gastrointestinal Cancers**
Katheryn Kiser, *The Chicago School*
Veterans with gastrointestinal cancers face elevated risks of anxiety and depression from moral injury and deployment experiences, yet research on these comorbidities is limited, especially for female veterans. The systematic review highlights a critical gap in addressing mental health alongside GI cancer in veterans, underscoring the need for evidence-based interventions.

32 - **Effects of Intimate Partner Violence-Related Strangulation on Vulnerable Women**
Keri Maricle, *Oakland University*; Melissa McDonald, *Oakland University*; Kelly Berishaj, *Oakland University*; Marisa Ghesquiere, *Turning Point, Inc.*; Michele R. Parkhill, *Oakland University*
Effects of IPV-related strangulation were examined among vulnerable women. Disabled and pregnant women reported more anoxic (e.g., loss of memory) and hypoxic (e.g., fainting) symptoms than non-disabled and non-pregnant women. These findings indicate specialized screening is crucial for these vulnerable populations of women.

33 - **Validation of a survey assessing perceived knowledge of gut-brain axis**
Abigail Brien, *The Chicago School*
This study seeks to evaluate the "Revised Patinella (2022) Survey (RPS)" using a convenience sample of 30 behavioral health providers specializing in disorders of the gut-brain interaction (DGBI). A more robust RPS can better assess perceptions of DGBIs in service of more effective patient care for comorbid IBS and anxiety.

34 - **Assessing Health Psychology Educational Needs through the Examination of Beliefs**
Sylvia Malcore, *Ferris State University*
Universities vary in their approaches to implementing courses. The literature reflects a gap in evaluating both students and faculty for curriculum development. A survey was administered at a public university regarding the addition of health psychology curriculum. Results reflected support for the implementation and multiple significant correlations between variables.

35 - **Mental Health and Virtual Service Use Among Disabled U.S. Adults**
Anna Tsvetkova, *Marquette University*; LeeZa Ong, *Marquette University*
Using 2023 NSDUH data, this study examined how mental-illness severity, race/ethnicity, and income relate to tele-mental-health use among U.S. adults with disabilities. Results showed higher use with greater mental-illness severity but lower use among lower-income and less-educated adults, underscoring persistent digital-access inequities central to counseling psychology and health-equity practice.

36 - **Belongingness as a Buffer Between Psychological Distress and Somatic Symptoms**
Tasfia Hossain, *Illinois State University*; Laura Finan, *Illinois State University*
Psychological distress and somatic symptoms are correlated and prevalent among young people, yet little is known about the role of perceived belongingness in this relationship. This study will examine whether perceived belongingness moderates the relationship between psychological distress and somatic symptoms among higher education students.

37 - **Importance of Diversity in Social Portfolios and Having Weak Ties: Associations with Well-being**
Susan Sprecher, *Illinois State University*; Samuel Fisher, *Southern Illinois University School of Medicine*
In a survey study conducted with a diverse sample, a greater diversity in (high quality) social ties was associated with greater well-being. These results were robust across socio-demographic groups and found after controlling for personality traits. The study underscores the importance of a diverse social portfolio for well-being.

38 - **The Association Between Physical Activity and Mental Health**
Courtenay Stewart-Reiner, *University of California, Berkeley*; Kathleen Mathieson, *A.T. Still University*
The purpose of this study was to determine if a relationship exists between the duration of physical activity, life satisfaction, and perceived stress in a healthy adult population. The findings provide implications that can be applied to future recommendations on physical activity and mental health.

39 - **Healthcare Provider Treatment Recommendations for Trichotillomania; It Can Get Tricky**
Ella Kerr, *Southern Illinois University*; Eric Lee, *Southern Illinois University - Carbondale*
This study examined healthcare providers' ability to diagnose trichotillomania and recommend evidence-based treatments. Participants completed a vignette-based survey assessing treatment recommendations. Findings indicated partial familiarity with effective interventions, with more experienced clinicians favoring medication and CBT over Habit Reversal Therapy, underscoring the need for enhanced education and clinical training.

40 - **Investigation into Empathy and Sexism Factors on Abortion Attitudes**
Regina Campbell, *University of Toledo*; Sreyashi Sen, *University of Toledo*; Cin Cin Tan, *University of Toledo*
This study examined whether abortion seeker familiarity interacted with empathy or sexism in predicting abortion attitudes (n=150). Familiarity condition with empathy or sexism did not interact to predict abortion attitudes. Only sexism had a main effect.

41 - **Controlling Our Emotions? The Effects of Hormonal Birth Control on Anxiety, Depression, and Stress**
Lily Peterson, *Wartburg College*
Millions of women use hormonal birth control (Jones, 2011). In the U.S. 47% discontinue due to mood changes (Cowen, 2022). Low natural estrogen and progesterone caused by hormonal birth control can trigger depression in vulnerable women (Payne, 2015). This study examined whether users experience greater anxiety, depression, and stress.

41 - **Understanding the Impacts of Psychopathology and Maintenance Factors on Sleep**
Ben Helms, *Rowan University*; Shukirti Khadka, *University of South Dakota*;

Morgan Harrington, *University of South Dakota*; Brianna Byllesby, *University of South Dakota*
The relationship of sleep disturbance with PTSD and anxiety was studied through self-reported data in 288 trauma-exposed participants. Two hierarchical linear regressions found PTSD and anxiety symptom severity significantly predicted sleep; moreover, emotional dysregulation and distress tolerance accounted for incremental variance in sleep disturbance beyond PTSD and anxiety symptom severity.

42 - **Caffeine's Effects on Reaction Time and Cognitive Performance**
Ezra Dye, *Cedarville University*; Ellie Wyse, *Cedarville University*; Caitlyn Masek, *Cedarville University*; Chao Liu, *Cedarville University*
This study investigates how moderate caffeine doses from energy drinks affect cognitive efficiency in young adults. Participants complete the Stroop Task before and after caffeine consumption, with reaction time and accuracy compared using repeated-measures ANOVA. We expect faster, more accurate responses post-consumption, demonstrating caffeine's performance-enhancing cognitive effects.

43 - **Perceived Health, Locus of Control, and Coping in Students**
Alison Toh, *Illinois School of Professional Psychology*
This study examines relationships between health locus of control, coping styles, and perceived health among university students. We hypothesize that students with stronger internal control and problem-focused coping will report better perceived health, whereas those with external control and avoidance coping will report poorer health outcomes.

44 - **What Factors Impact Academic Success in First Generation College Students?**
Eleanor Siegle, *Kent State University*; Allison Hlad, *Kent State University*; Madeleine Nolte, *Kent State University*; Masiella Grob, *Kent State University*; Julie Schupbach, *Kent State University*; Tam Nguyen, *Kent State University*; Brandon Boring, *Kent State University*; John Gunstad, *Kent State University*; Karin Coifman, *Kent State University*
Past research shows that first generation college students (FGS) are at greater risk for both psychological symptoms and poor academic performance than continuing generation students (CGS). It is hypothesized that FGS will have lower GPA than CGS and that all psychological and sociodemographic risk factors will predict GPA in this sample.

45 - **Health Behavior Intervention Efficacy, Stress, and Productivity Among College Students**

Sasha Karnes, *University of Wisconsin - Whitewater*; Emma Carlson, *UW-Whitewater*

Evaluation of the efficacy of brief online interventions to enhance strength training or breakfast eating among college students yielded mixed results. Perceived stress increased over time, and was related to breakfast eating and limitations to productivity.

46 - **Self-Compassion and the Athlete's Mind**

brendyn mroz, *ball state university*

This study examined how self-compassion and emotional regulation influenced athletes' performance anxiety and perceptions of performance. Data collection from collegiate (NCAA) and recreational athletes. Findings Show Self-compassion is correlated with reappraisal, but no emotional regulation factors seem to be related to sport anxiety or perceived performance.

47 - **Predictors of Psychological Distress and Help-Seeking Among Chinese International Students**

Chenhao Zhao, *University of Minnesota Twin Cities*; Alex Ajayi, *University of Minnesota*

Using two-stage meta-analytic SEM across 105 studies ($N = 13{,}743$), the present study modeled relationships among discrimination, social support, distress, and help-seeking in Chinese international students. The integrated framework demonstrated excellent fit and clarified mechanisms connecting sociocultural stressors to mental-health outcomes and behavioral responses in international student populations.

48 - **Influence of Natural Contexts on Attention and Physiologically Measured Stress**

Benjamin Doriot, *Northern Michigan University*; Pauline Izydorek, *Northern Michigan University*; Jaycee Harvath, *Northern Michigan University*; Bee Carroll, *Northern Michigan University*; Sadie Peddycord, *Northern Michigan University*; Ellen Grams, *Northern Michigan University*; Morgan Hussey, *Northern Michigan University*; Ava Viola, *Northern Michigan University*; Jon Barch, *Northern Michigan University*

This study will conduct cognitive attention tasks while measuring psychophysiological responses through ECG and EDA recordings within four

room conditions: no plants or art (control), real plants, fake plants, and artwork. We expect participants under the 'plants' condition to experience the least stress and perform best on the attention tasks.

49 - **Does Self-Identity-Behavior Integration Predict Health Risk Behavior Intentions?**
Syndal Hittson, *Ball State University*; Michael Tagler, *Ball State University*
This study examines self-identity-behavior integration as a predictor of intentions to engage in health risk behavior through Ajzen's Theory of Planned Behavior. Participants will report one of four health risk behaviors (binge drinking, smoking, lack of exercise, lack of sleep) and complete measures. Correlational and regression analyses will test hypotheses.

50 - **Patient-Physician Trust in the Age of Artificial Intelligence**
Connor Eyre, *Missouri State University*; Weston Phipps, *Missouri State University*; Maggie Ratcliff, *Missouri State University*; Samantha Campbell, *Missouri State University*; Kristen Thompson, *Missouri State University*
Artificial intelligence is increasingly integrated into clinical decision-making, yet patients often express uncertainty due to concerns about privacy, transparency, and loss of human judgment. This study examines whether perceived physician AI usage predicts trust in physicians and whether patients' personal familiarity with and attitudes towards AI shapes that relationship.

51 - **Examining the Relationship Between PTSD Symptomology and Nocebo Effects**
Samantha Mayer, *University of Toledo*; Andrew L. Geers, *University of Toledo*
Informing patients of side effects increases the risk they occur, resulting in nocebo effects. The association between nocebo effects and PTSD has not been established. We found that PTSD symptomology significantly moderates the mediational pathway of side effect expectations on the relationship between a nocebo induction and reported side effects.

52 - **Social Needs, Life Purpose, Cancer History and Psychological Distress**
Alea Farmer, *Howard University*; Teletia Taylor, *Howard University*; Ezer Kang, *Howard University*; Woojae Kim, *Howard University*

This study examines how the number of social needs and one's sense of purpose in life can impact psychological distress in individuals both with and without a history of cancer.

53 - **Do moods and heart rate vary by daily leisure experience?**
Samay Rustagi, *University of Wisconsin Milwaukee;* Avery Sparacino, *University of Wisconsin-Milwaukee*; Jack Cowger, *University of Wisconsin - Milwaukee*; Matthew Zawadzki, University of California, Merced; Marcellus Merritt, *University of Wisconsin Milwaukee*
Engagement in favored leisure is beneficial for daily health and well-being, but we know less about why or how. Leisure engagement (versus no leisure) alone plus stronger endorsements of mental absorption, a positively oriented leisure dimension, were linked with corresponding increases in positive moods, and lower heart rate and stress.

54 - **Impact of Childhood Domestic Violence Exposure on Residential Staff Wellness**
Emma Roberts, *Purdue University Northwest*; Kayla Thompson, *Purdue University Northwest*; Lilibeth Martinez, *Purdue University Northwest*; Carly Baetz, *Purdue University Northwest*
Domestic violence affects 10–20% of children worldwide, yet little is known about its impact on youth residential care staff. We expect an increase in secondary traumatic stress and burnout among staff with childhood DV exposure. Findings may inform trauma-informed workforce supports, wellness policies, and strategies to improve staff well-being.

55 - **ACEs in Adult Endurance Athletes**
Holly Read, *Ball State University*; Anjolii Diaz, *Ball State University*; Katie Lawson, *Ball State University*
This study explores Adverse Childhood Trauma (ACEs) in endurance and non-endurance athletes. The traits that may motivate individuals with ACEs to pursue endurance sports are also explored. Results may inform future research on endurance sport motivation and the impact of ACEs on these athletes.

56 - **The Relationship Between Trauma Exposure and Emotional Detection**
Erik Nelson, *Marquette University*; Jacklynn Fitzgerald, *Marquette University*

Trauma exposure is associated with emotion recognition difficulty, specifically misidentifying fearful faces. Participants with greater anxiety severity show reduced accuracy in detecting fear. These distortions may heighten stress and conflict, highlighting the need for interventions targeting emotional perception.

57 - **Shame, Perceived Social Support, and PTSD in Sexual Assault Survivors**

Sophie Jerome, *Western Kentucky University*; Lily Milam, *East Tennessee State University*; Kelsey Woodward, *Western Kentucky University*; Matt Woodward, *Western Kentucky University*

The present study examined the impact of social support and shame on PTSD in sexual assault survivors and found that both were relevant in PTSD. Findings highlight the importance of social support and shame in SA-related PTSD but suggest that various social domains can have different effects on PTSD symptoms.

58 - **Child Sexual Abuse, Parental Bonding, and Somatization Among College Women**

Nastajia Hamilton, *Miami University*; Terri Messman, *Miami University*

Child sexual abuse (CSA) was examined as a predictor of general somatization and pain, controlling for parental bonding in a sample of 688 undergraduate women. Analyses indicated CSA and lower paternal warmth predicted both types of somatization, whereas higher parental control predicted general somatization, and lower parental warmth predicted pain.

59 - **Evaluation of Correlations between ADHD Scales and Digit Span Tests**

Abigail Krempa, *Cleveland State University*; Samantha Wise, *Cleveland State University*; Amir Poreh, *Cleveland State University*

794 subjects of which 327 simulated having ADHD completed the Keshev-A ASIS and SAMS Infrequency Scales as well as the Reliable Digits Span, another measure of response bias. The study showed that the Keshev-A was highly correlated with all three measures supporting its construct validity.

60 - **Role of Institutional Betrayal in Expectations for Non-Military-Affiliated PTSD Treatment**

Oceane Streubel, *Rush University Medical Center*; Cailan Splaine, *Case Western Reserve University*; Ilana Hutzler, *Rush University*; Sarah Pridgen,

Rush University Medical Center; Philip Held, *Rush University Medical Center*
Military Sexual Trauma (MST)-related institutional betrayal (IB) may reduce trust in military-affiliated care and negatively influence PTSD treatment expectations. Among 446 MST survivors in a non-military-affiliated CPT-based program for PTSD, IB and treatment expectancy were not significantly correlated. Findings suggest trust erosion may not extend to independent veteran-focused settings.

61 - **Virtual Accelerated CPT Outcomes for Veterans Excluded from In-Person Treatment**
Ilana Hutzler, *Rush University*; Oceane Streubel, *Rush University Medical Center*; Sarah Pridgen, *Rush University Medical Center*; Philip Held, *Rush University Medical Center*
In a virtual accelerated cognitive processing therapy for service members and veterans (SMVs), completion rates did not differ significantly between SMVs excluded from in-person treatment and direct self-referrals to virtual treatment. SMVs excluded from in person treatment demonstrated comparable improvements in PTSD and depression symptoms to direct self-referrals.

62 - **Transdiagnostic Factors Moderating PTSD and Anger**
Shukirti Khadka, *University of South Dakota*; Sirine Harmouch, *University of South Dakota*; Morgan Harrington, *University of South Dakota*; Brianna Byllesby, *University of South Dakota*
The study evaluated frustration tolerance and discomfort tolerance as moderators for the relationship between PTSD symptomology and anger in 185 trauma-exposed adults. Posttraumatic stress disorder (PTSD) symptom severity, tolerance for frustration and discomfort, and anger severity were rated. Analyses revealed that frustration tolerance, not discomfort tolerance, moderated this relationship.

63 - **Examining Trauma Exposure in Relation to PTSD, Anxiety, and Depression**
Logan Leiter, *The Chicago School*; Jacob Shafer, *The Chicago School*; Lily Greenleigh, *The Chicago School*; Melissa Badertscher, *The Chicago School*
Traumatic experiences have wide-ranging symptom presentations, often resulting in different approaches to treatment. Examination of this large archival data set will examine the type and number of traumas and the

presentations of anxiety and/or depression in response to trauma exposure as represented by the GAD-7 and PHQ-9.

64 - **The Weight of Cumulative Trauma on Clinical Outcomes**
Mackenzie Dennis, *The Chicago School*; Lesley Magiera, *The Chicago School*; Kathryn Pohl, *The Chicago School*; Peyton Hasenohrl, *The Chicago School*
Cumulative trauma exposure is shown to have a significant impact on multiple domains of functioning. Examination of a large archival data set, and consideration of the developmental timing of these experiences, as documented in the Life Events Checklist
(LEC-5), will be correlated to PTSD severity scores indicated in the PCL-5.

65 - **Trauma Multiplied: Mapping the Cumulative Burden on Quality of Life**
Alyssa Unger, *The Chicago School of Professional Psychology*; Stephanie Varem, *The Chicago School of Professional Psychology*
Traumatic experiences can have direct negative impacts on one's quality of life. This study will examine the effects of isolated versus multiple traumas (identified within the LEC-5) on specific domains of life as indicated by the QLES to further enhance intervention strategies.

66 - **Coping Motivated Drinking After a Campus Mass Shooting**
Emilie Meyer, *Northern Illinois Uniiversity*; Dominoe Jones, *Northern Illinois University*; Holly Orcutt, *Nothern Illinois University*
This longitudinal study examined how emotion regulation difficulties (DER), drinking to cope (DTC), and mass shooting exposure predict binge drinking among college women. DTC and shooting exposure, but not DER, predicted higher binge drinking frequency, highlighting the need for interventions targeting coping motivated drinking following collective trauma.

67 - **Adverse Childhood Experiences and Student Outcomes in Higher Education**
Sara Wilson, *Missouri State University*; Kristen Thompson, *Missouri State University*; Sarah Le, *Missouri State University*; Morgan Blair, *Missouri State University*; Lillian Cooper, *Missouri State University*
This literature review synthesizes research on Adverse Childhood Experiences (ACEs) among college students, examining links to academic functioning, executive skills, and mental health. Findings indicate that early adversity undermines resilience and persistence, underscoring the importance

of trauma-informed practices and supportive campus environments to promote academic success and well-being.

68 - **Evaluating the Impact of Trauma-Informed Care Training on ROTC Cadet Outcomes**
Sara Wilson, *Missouri State University*; Kristen Thompson, *Missouri State University*; Connor Eyre, *Missouri State University*; Hannah Ruthenburg, *Missouri State University*; Zachary Gorenflo, *Missouri State University*
This pilot study examines the effects of trauma-informed care training on empathy, leadership style, cognitive flexibility, and mental health stigma among ROTC cadets. Using quantitative and qualitative methods, findings will inform trauma-informed leadership development practices to enhance resilience and interpersonal effectiveness in military training contexts.

69 - **Youth Trauma, Psychological, and Relational Outcomes in Community Mental Health**
Lanae Arena, *The University of Detroit Mercy*; Cassandra Pallo, *Wayne State University*
Children in after-school programs face greater risk of exposure to trauma and adversity, which can affect emotional regulation, behavioral functioning, and relationships. In this study, therapy outcomes will be evaluated to examine trauma symptomology, psychosocial functioning, and relationship quality to understand trauma as an individual, interpersonal, and systemic experience.

70 - **Childhood Trauma and Predictability of Utilizing Treatment Options as Adults**
Chaaya Minhas, *Washburn University*; Linzi Gibson, *Washburn University*
This study expects to examine how adverse childhood experiences (ACEs) shape adult attitudes toward psychological treatment. By exploring internal beliefs and external barriers influencing help seeking behavior, the research identifies key psychological reluctancy and barriers that affect trauma survivors' willingness to engage in therapy, illuminating pathways to improve mental health accessibility.

71 - **Depression, Anxiety, and PTSD as Predictors of Problematic Smartphone Use**
Dalton Dickerson, *Western Kentucky University*; Matt Woodward, *Western Kentucky University*
The current study examined how depression, anxiety, PTSD, and gender related to problematic smartphone use (PSU) among trauma exposed college

students (N=406). Hierarchical regression showed PTSD was associated with PSU, with females reporting higher PSU than males. Findings suggest PTSD and gender differences are key factors for targeted intervention development.

72 - **Predicting Veterans' Post-Traumatic Stress: Sleep, Social Support and Alcohol**

Gunner Meyer, *Central College*; Keith Jones, *Central College*; Melinda Graham-Hinners, *Central College*

Exploring the relation between sleep quality, social support, alcohol use, and post-traumatic stress in military veterans, two interesting patterns were found. First, sleep quality and alcohol use predicted post-traumatic stress. Second, social support and post-traumatic stress predicted alcohol use. Of note, social support was a positive predictor of alcohol use.

73 - **Synthesizing How ROTC Implements Trauma-Informed Care in Curriculum**

Hannah Ruthenburg, *Missouri State University*; Connor Eyre, *Missouri State University*; Zachary Gorenflo, *Missouri State University*; Sara Wilson, *Missouri State University*; Kristen Thompson, *Missouri State University*

This review of ROTC program curriculum examines what is being implemented that aligns with concepts and principles of trauma-informed care. Findings indicate that the ROTC program provides minimal training related to trauma-informed care. Training from a trauma-informed lens is beneficial for ROTC cadets to become well-rounded, effective, and empathetic leaders.

74 - **Measuring Features of Adversity: Assessing Reliability and Factor Structure**

Kylie Arroyo, *Southern Illinois University Edwardsville*; Dillan Friesner, *Southern Illinois University Edwardsville*; Ryan Altherr, *Southern Illinois University Edwardsville*; Noelle Burns, *Southern Illinois University Edwardsville*; Maya Nieters, *Southern Illinois University Edwardsville*; David Fisher, *Southern Illinois University Edwardsville*

The purpose of this study was to assess the reliability and factor structure of a newly developed measure of adversity, which focused on four theoretically implicated dimensions: severity, chronicity, unpredictability, and permanence. Study results provided preliminary support for the adequacy of this measure.

75 - **Measuring Features of Adversity: Assessing Validity**
Tyler Browning, *Southern Illinois University Edwardsville*; Kylie Arroyo, *Southern Illinois University Edwardsville*; Sophia Arnold, *Eastern Illinois University*; Isabel Kaschke, *Southern Illinois University Edwardsville*; Maya Nieters, *Southern Illinois University Edwardsville*; David Fisher, *Southern Illinois University Edwardsville*
This study assessed the validity of a newly developed measure of adversity, including dimensions of severity, chronicity, unpredictability, and permanence. Participants were asked to rate scenarios using the measure, where the scenarios reflected pre-designated levels of each dimension. Results provided support for the validity of the measure.

76 - **Academic Burnout in College: Major Contributing Factors**
Devann Clemens, *Saint Mary's University of Minnesota*
This study examines factors contributing to academic burnout, analyzing the impact of year in school, major demands, perceived social support, and stress levels. We expect to find more burnout in juniors and seniors, and in science based majors. High stress and low social support will also lead to higher burnout.

77 - **Tracking Pandemic-Brain Following the End of the COVID-19 Pandemic**
Conor Wince, *The Ohio State University*; Adelyn Harr, *The Ohio State University*; Claire Gaulin, *The Ohio State University at Newark*; Joshua Zimm, *The Ohio State University*; Jennifer Kowalsky, *The Ohio State University at Newark*; Jim Wirth, *The Ohio State University at Newark*; **Melissa T Buelow**, *The Ohio State University*
We assessed how decision making changed following the end of the COVID-19 pandemic. Participants continued to show inconsistencies in how they assess risks and leverage gain/loss-based information to arrive at a decision compared to pre-COVID-19 participants.

78 - **Toward Standardized Definitions for Caregivers of People Living with Dementia**
Madison Fansher, *University of Michigan;* Christopher Graves, *University of Michigan*; Jacqueline Freeman, *University of Michigan*; Anthony Fauser, *University of Michigan*; Jennifer Miner, *University of Michigan*; Amanda Leggett, *Wayne State University*; Jin-Shei Lai, *Northwestern University*; Benjamin Hampstead, *University of Michigan*; Noelle Carlozzi, *University of Michigan*

This scoping review examined how caregivers of people living with dementia are defined in the literature. Among 2,953 included studies after exclusion, only 24% included a definition. Definitions varied widely in criteria such as relationship, care frequency, and duration. The absence of standardized definitions limits comparability and reduces study generalizability.

79 - **Latent Profile Analysis of Adversity Dimensions**
David Fisher, *Southern Illinois University Edwardsville*; Kylie Arroyo, *Southern Illinois University Edwardsville*; Tyler Browning, *Southern Illinois University Edwardsville*; Hallie Boyd, *Southern Illinois University Edwardsville*; Lucy Merica, *Southern Illinois University Edwardsville*
This study employs latent profile analysis to identify distinct adversity profiles based on four dimensions of adversity (i.e., disruptiveness, chronicity, unpredictability, immutability). The resulting profiles are visualized, interpreted, and described. The identification of unique adversity profiles has important implications for understanding both adversity and resilience.

80 - **Stress evolution and mental health across diverse groups during COVID-19**
Laura Torio, *Cleveland State University*; Ilya Yaroslavsky, *Cleveland State University*
This longitudinal study examined changes in stress, worry, and emotion regulation in a diverse sample during COVID-19. Minority participants showed greater stress increases, and maladaptive emotion regulation predicted larger symptom escalation. No significant depression differences emerged. Results highlight the need for larger studies to guide culturally sensitive mental health interventions.

81 - **How Does Participation in Child Psychological Evaluations Affect Parental Stress?**
Michelle Duque, *Children's Research Triangle*; Anne Wells, *Children's Research Triangle*
Knowledge is power, but how does the process of examining a child's behavioral and emotional needs impact parental stress? We've examined the differences in parental stress between families who participated in the psychological evaluation process withtheir children and those who did not.

82 - **Maternal Depression, Home Environment, and Children's Learning: Cross-Nativity Analysis**

Aida Ismailova, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*; Shinyoung Jeon, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*; Sijia Zhao, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*; Louis Manfra, *Department of Human Development and Family Science, University of Missouri, Columbia, Missouri, USA*
This study examined how maternal depressive symptoms affect the home learning environment (HLE) and children's approaches to learning (ATL) among U.S.-born and immigrant families using Head Start FACES 2014 data. Multi-group analyses showed that maternal depression predicted lower HLE and ATL only among U.S.-born families, highlighting culturally distinct pathways.

83 - **Black and Latine Youth's Identities: Arts, Athletics, and Education**
Brian Boleaga, *Loyola University Chicago*; Jematur Chepkoit, *University of Illinois Chicago*; Sara Gilchrist, *Loyola University of Chicago*; Jessica Reini, *Loyola University of Chicago*; Maria Radulescu, *Loyola University Chicago*; Nicholas Grining, *Loyola University of Chicago*
College and career readiness research conducted among Black and Latine youth has explored identities related to STEM and being a "college-going" student. However, we know much less about non-academic aspects of identity (e.g., athletic and artistic identities) along education pathways. The present investigation examines longitudinal, in-depth interviews for such themes.

84 - **Wellbeing and Mental Health in Higher Education Students**
Lindsay Scott, *Marquette University*; ALYSON GERDES, *Marquette University*
Analyses were conducted to gain insight into relationships between wellbeing and mental health for higher education students prior to the implementation of a brief wellness program. Overall psychological wellbeing, optimism, self-compassion, and satisfaction with life were significantly negatively associated with depression, anxiety, stress, and overall mental health symptomatology.

Professional Development Session

Behavior Breakthroughs: Parent Training for Neurodevelopmental Disabilities

Saturday, April 18 | 1:30 PM-2:20 PM Salon 10

1:30 PM - **Behavior Breakthroughs: Parent Training for Neurodevelopmental Disabilities**
Breya Whitefield, *Medical College of Wisconsin*
This session presents a structured, short-term behavioral parent training model for children and adolescents with neurodevelopmental disabilities. Participants will learn how to identify treatment targets, coach caregivers using function-based strategies, monitor progress behaviorally, and implement BPT within a time-limited format to improve outcomes efficiently and ethically.

Affiliated Meeting of
The Society for Teaching of Psychology

---------- Thursday, April 16th, 2026 ----------

The Society for Teaching of Psychology Symposia I

Friday, April 17 | 8:00 AM-12:00 PM Salon 04

8:00 AM - **Community Gardens as a Pedagogical Tool**
Andrea Marsden, *Beacon College*; Leigh Camacho Rourks, *Beacon College*; Tresha Stevens, *Beacon College*; Nancy Wood, *Beacon College*
The goals of the current study were to explore the multifaceted dimensions of gardening through an interdisciplinary lens, incorporating insights from multiple disciplines, including humanities, psychology, human services, and history. The results of this study demonstrated that gardening positively impacted well-being, sense of belonging, and general gardening interests.

8:50 AM - **Re-emphasizing Social-affective Affordances for Learning in Rapidly Changing University Classrooms**
Almaz Mesghina, *Northwestern University*; Kate O'Doherty, *University of Chicago*; Elayne Vollman, *Lake Forest College*; Nora McLean, *Lake Forest College*
COVID-19 and the onset of generativeAI rapidly changed the university instructional environment. Universities have rapidly shifted back to in-person activities and individualized assessments. This symposium draws attention to and re-emphasizes contextual and interpersonal factors available in our classrooms that provide key social-affective affordances (belonging, self-concept, peer-to-peer discourse) for deep learning.

9:40 AM - **Reproductive Deserts: Doctoral Programs in Clinical Psychology**
Christina Biedermann, *Illinois School of Professional Psychology at National Louis University*; Greta Bielaczyc Raglan, *University of Michigan*;

Julie Bindeman, *Independent Practice*; Jean Lamont, *Bellarmine University*; Rashida Walker, *Independent Practice*; Abbre McClain, *Adler University*
This symposia will present original research describing the lack of training available in reproductive health, development, and psychology in APA-accredited doctoral programs in clinical psychology in the United States, before then describing an elective course developed to address that lack and outcome data from a survey administered after the course.

10:30 AM - **Teaching the Limitations of AI-generated References in Research Methods**
Robert Hallock, *Purdue University Northwest*; **Julia Coccaro**, *Purdue University Northwest*
The purpose of our study was to understand college students' impression of AI-generated references. We designed an exercise to evaluate AI-generated references. Results showed students were less likely to trust AI generated references and reported they were less likely to use AI-generated citations for their work in the future.

11:20 AM - **Recapturing our soul: integrating vocation and calling across the curriculum**
Rick Hanson, *MidAmerica Nazarene University*
This symposium demonstrates how vocation and calling can be intentionally integrated across the psychology curriculum. Presenter links vocation to established psychological science, shares classroom activities and assessment data, and illustrates how explicit vocational development enhances identity formation, professional readiness, and students' ability to apply psychology to meaningful career discernment.

The Society for Teaching of Psychology Poster Session

Friday, April 17 | 10:00 AM-11:15 AM Upper Exhibit Hall

20 - **Belonging interventions and marginalized student science identification, concentration, and effort**
Mona Ibrahim, *Concordia*; Mark Jensen, *Concordia College*
At our college, we observed first-semester decreases in marginalized science students' Science Identity, Concentration, and Effort, contrasted with increases in these constructs in non-marginalized students. Belonging

disparities provide a possible explanation of these trends. We present data on the effectiveness of belonging interventions that we implemented to improve student success.

21 - **Leveraging Generative AI to Support Programmatic Assessment in Psychology**
Tesia Marshik, *University of Wisconsin, LaCrosse*; Tanvi Thakkar, *University of Wisconsin - La Crosse*; Katy Kortenkamp, *University of Wisconsin - La Crosse*
This project evaluated the reliability of Generative AI tools in grading three student assignments using departmental rubrics. We computed inter-rater reliability scores for human-human, human-AI, and AI-AI comparisons. Findings suggest AI can support but not replace human evaluators, with reliability contingent on rubric clarity, prompt specificity, and data formatting.

22 - **Selection bias predicts student engagement in a pedagogical belonging intervention**
Rachelle Palser, *University of Nebraska- Lincoln*; Zein Saleh, *University of Nebraska-Lincoln*; Shaundra Wiederholt, *University of Nebraska- Lincoln*; Chelsea Witt, *University of Nebraska Lincoln*; Manda Williamson, *University of Nebraska- Lincoln*
Evidence suggests underrepresented students demonstrate lower course success and retention. A tailored belonging intervention (Palser et al., 2025) improved course averages but follow-up analyses revealed self-selection bias: completers were already more engaged. Across four courses ($N = 914$), engagement partially mediated grade differences, suggesting the need for required, course-embedded interventions.

23 - **Afterwards, Co.: Teaching What Comes After the Storm**
Ely De La Garza, *Indiana Unviersity East*
A student-centered course exploring emotional support through life transitions. Drawing on personal experience, it emphasizes emotional literacy, resilience, and compassionate communication to foster empathy and healing in psychology education. This poster will share course design, teaching strategies, and outcomes to inspire educators in supporting emotional well-being.

24 - **Understanding the academic divide: Motivation, pressure, and success**
Shaundra Wiederholt, *University of Nebraska- Lincoln*; Rachelle Palser,

University of Nebraska- Lincoln; Chelsea Witt, *University of Nebraska Lincoln*

Omelian et al. (under review) found first-generation students in our department identified mental health, family, and financial challenges as more disadvantageous than continuing-generation students. Our study then focused on assessing undergraduate students' specific motivations for academic success. We found that motivation factors varied based on race and first-generation status.

25 - **College Student Reflections on AI (2024-2025): Empowered or Excluded?**

Alicia Stachowski, *University of Wisconsin - Stout*; Sahnya Thom, *University Wisconsin - Stout*; Chelsea Lovejoy, *University of Wisconsin - Stout*

This study examines how students' perceptions of generative AI's impact on learning, accessibility, and inclusivity evolved from Fall 2024 to Fall 2025. Quantitative reactions to accessibility and inclusivity will be compared, as well as qualitative responses revealing shifts in the way generative AI influences learning.

26 - **An intergenerational co-mentoring project in a psychology of aging course**

Jing Chen, *Grand Valley State University*; Katherine Brennen, *Grand Valley State University*; Katelyn Hanson, *Grand Valley State University*; Sri Rakumari Mendu, *Grand Valley State University*; Kaitlin Hendrickson, *Grand Valley State University*

An intergenerational co-mentoring project in an aging class required each student to patterner with an older adult and engage in three one-on-one sessions to teach each other something new. Students documented and reflected their interactions after each meeting and some older adults were interviewed on their mentoring experiences.

27 - **Undergraduate Psychology Program Comparison Across Michigan Public Universities**

Sylvia Malcore, *Ferris State University*; Penney Nichols-Whitehead, *Ferris State University*; Abigail Trowbridge, *Ferris State University*; Ashleigh Jackson, *Ferris State University*; Julia Alcantara, *Ferris State University*; Aubrey Nizzola, *Ferris State University*; Caleigh Hagle, *Ferris State University*; Anna Devries, *Ferris State University*

In accordance with APA guidelines, undergraduate psychology programs typically offer broad generalist training. This study collected information

from all public universities in Michigan that offer a psychology major, with the goal of cataloguing and comparing descriptive information about program offerings and requirements and exploring potential relationships between variables.

28 - **Change in familial tethering over the first year in college**
Colleen Stevenson, *Muskingum University*; Sadie Yurkovich, *Carlow University*; Emily Keylor, *Marshall University*
This study investigated whether different types of familial tethering change over the first year in college, are related to retention, first-generation, gender, and whether students are from Appalachia. Results show the families' pull decreases from fall to spring semester and is stronger among those from Appalachia.

29 - **Discerning vocational calling through personal mission statements and Clifton Strengths**
Jamie McMinn, *Westminster College*; Jessica Shelenberger, *Westminster College*
Helping students discern their interests, strengths, and long-term professional goals is an important component of a robust psychology and general education curriculum. This poster describes efforts to guide first-year students through a process of developing, reflecting on, and refining strengths-based mission statements connected to majors and careers.

30 - **Assessing Faculty and Student Needs in the Department Psychology Lab**
Dana Linnell, *University of Wisconsin-Stout*; Emma Green, *University of Wisconsin-Stout*; Rhea Fernandes, *University of Wisconsin-Stout*
This project reports a needs assessment (faculty and student interviews) of a psychology department's lab space and resources. Findings highlight opportunities to expand lab integration into courses and research, improve training and awareness, and strengthen community engagement in teaching and student research.

31 - **Thinking critically about psychology in Introductory Psychology at IU Southeast.**
Valerie Scott, *Indiana University Southeast*; Brittany Sizemore, *Indiana University Southeast*
Over the course of one semester, Introductory Psychology undergraduate students were asked to complete objective and subjective pre/post-tests of critical skills and dispositions in addition to four critical thinking class

assignments requiring individual and group reflections. Implications of the current work target marketable skills within a public, regional-based university.

32 - **Teaching Practices Related to Taboo and Controversial Topics in Psychology**
Guy Boysen, *McKendree University*; Kelsey Lyles, *McKendree University*; Cooper Quintero, *McKendree University*; Georgia Cox, *McKendree University*
Although science prioritizes truth, many faculty believe that there are psychology taboos related to race, gender, sexual orientation, and group differences. The current research examined teaching practices and beliefs about taboo and scientifically controversial topics. Results suggest that faculty regularly teach topics they view as politically controversial.

33 - **Unconventional Students Ongoing Struggles for Opportunity and Recognition**
Kelly Lett, *Central Michigan University*
More unconventional students are returning to university each year and though they bring a high level of professionalism and dedication with them, they are often overlooked by administration and faculty leading to lost opportunities. This first-person case study examines how to fix such barriers to success improving higher education for all.

34 - **The Effect of Identity Management on Anxiety**
Stephanie Cain, *Indiana Wesleyan University*; Erin E Devers, *Indiana Wesleyan University*
Short Abstract
This study examined the effect of identity management on anxiety levels using in-class interventions over a period of 14 weeks. Results did not reveal a significant change in self-view or body image. Further study should focus on targeting those with higher initial anxiety.

35 - **Defining intellectual diversity: The role of instructor identity**
Ashton Lyvers, *Ball State University*; Madison Pierce-Holtzman, *Ball State University*; Linh Littleford, *Ball State University*
We examined whether students defined free expression, free inquiry, and intellectual diversity (FEFIID) differently based on course topics or instructors' race/ethnicity or gender. Course content, rather than instructors' social identities, impacted how frequently students considered instructors' disposition and teaching methods.

36 - **TILTed too Far? Exploration of a Half-TILT Model for Teaching**
Chelsea Lovejoy, *University of Wisconsin - Stout*; Kathryn Hamilton, *University of Wisconsin-Stout*; Jennifer Tran, *University of Wisconsin - Stout*
Can there be too much Transparency in Learning and Teaching (TILT)? This study explores using a Half-TILT model to maximize the benefits of TILT while mitigating issues of student overwhelm due to the length of directions needed to fully TILT assignment directions. Findings, implications, and gender differences will be discussed.

37 - **Does it matter who teaches what? Course evaluations by race**
Madison Pierce-Holtzman, *Ball State University*; **Ashton Lyvers**, *Ball State University*; Linh Littleford, *Ball State University*
We examined whether undergraduate students evaluated hypothetical instructors differently depending on the instructors' gender, race/ethnicity, and course topic. We found no significant gender or topic differences. However, students anticipated that Black instructors would provide more support and feedback and would be more trustworthy, intelligent, and likeable than White instructors.

38 - **The 'Reel' Way to Teach Open Science: Evaluating Short-Form vs. Long-Form Video Instruction**
Jacob Miranda, *California State University, East Bay*; Berlin Gonzalez, *California State University, East Bay*; Faith Neuberger, *California State University, East Bay*; Mellissa Vega, *California State University, East Bay*
Short- and long-form open-science videos produced comparable learning, but they also shifted attitudes: trust in psychology nad psychologists declined, yet perceptions of psychology as a rigorous science, graduate school interest, and support for funding increased. These nuanced effects highlight the importance of carefully framing open-science instruction in undergraduate teaching.

39 - **The use of online forms for inclusive classroom participation**
Anna Pope, *Metro State University*
This research tests a technique using existing technology to reduce participation differences across student demographics. Students are given an online form via QR code for class questions. Results suggest similar participation across demographic groups and increased comfort speaking in class and with the professor. Implications for inclusive teaching are discussed.

40 - **The Write Way: Instructions, AI, and Student Assignments**
Patrick Cushen, *Murray State University*; Thomas Crawford, *Murray State University*; Megan St Peters, *Murray State University*; Sean Rife, *Murray State University*; Jana Hackathorn, *Murray State University*
Artificial intelligence is increasing in both popularity and accessibility. The goal of this research project was to investigate whether the instructions that students are given about the acceptability of AI use on a short answer assignment would influence their likelihood of using AI and the quality of those assignments.

41 - **Memory makers: High impact through a service-learning project**
Sara Bagley, *Lindenwood University*; Rebecca Foushée, *Lindenwood University*
A Memory Café is a gathering place for people living with memory impairments and their caregivers. Connecting with a local Memory Café through service-learning, multiple classes participated in intergenerational socialization. Students report 'real life' application of class concepts, enhancing communication skills, community building, and identifying potential career opportunities.

42 - **Teaching Mindfulness to Enhance Ethnocultural Empathy**
Zac Woods, *Governors State University*; Tennika Talib, *Governors State University*; Timothy Pedigo, *Governors State University*; **Albert Tuskenis**, *Governors State University*
To study if teaching mindfulness can enhance ethnocultural empathy for those culturally different from oneself, students in a mindfulness studies course participated in learning activities to foster mindfulness and ethnocultural empathy. Assessment results showed promise that mindfulness education in the psychology curriculum can enhance ethnocultural empathy.

43 - **Intergenerational Approaches to Teaching Psychology: A Workshop for Youth and Grandparents**
Zoe Fischer, *Purdue University Northwest*; Gabriella Herrera, *University of Notre Dame*; Emma Cenzon, *Purdue University Northwest*; Amanda Zelechoski, *University of Notre Dame*
This poster presents an intergenerational psychology workshop for youth and grandparents using experiential activities to teach forensic psychology concepts, such as eyewitness identification and expert testimony. Participants reported high engagement and satisfaction, highlighting the value of hands-on, family-based learning to introduce psychological concepts and foster early interest in the field.

44 - **Psychological Science Lab Manual: An Open Resource for Introduction to Research Methods**
Derrick Wirtz, *University of British Columbia*; Anne Tseu, *University of British Columbia*
Open educational resources let instructors tailor, share, and adapt materials while reducing student costs. This project created an open lab manual for an introductory research methods course, guiding teams from project design to data collection, analysis, and presentation. The open manual encourages flexible adaptation for lab-based psychology courses.

The Society for Teaching of Psychology Roundtables I

Friday, April 17 | 12:20 PM-3:40 PM Salon 04

12:20 PM - **Teaching and Advising Student Research in a World Full of Bots**
Alicia Van Duyn, *Ball State University*; Ashton Lyvers, *Ball State University*; Elijah Wibben, *Ball State University*; Christopher Hill, *Ball State University*; Carlie Merriweather, *Ball State University*; **Katie Lawson**, *Ball State University*
This discussion will focus on best practices to teach Research Methods and/or supervise student research projects in a constantly evolving technological landscape. More specifically, the group will focus on teaching bot prevention strategies, challenges faced in this endeavor, and related ethical and practical implications.

1:10 PM - **The Calm Classroom Method: Teaching Psychology Through Mindfulness and Sound**
Kirsten Grant, *Oakton College*
Explore a multisensory approach to teaching psychology that integrates sound frequencies, crystal singing bowls, breathwork, and somatic awareness to reduce stress and improve focus. Participants will experience brief "Calm Reset" practices and discuss how embodied learning can deepen understanding of psychological concepts and enhance classroom well-being.

2:00 PM - **Check the Bias at the Door: Anti-Microaggression Strategies in Teaching**

Kierra Peterson, *Illinois State University*; Bianca Sanchez, *Illinois State University*
This roundtable will explore practical, culturally responsive strategies to reduce microaggressions toward racially marginalized students at Historically White Institutions (HWIs). Participants will share classroom practices, faculty development approaches, and accountability structures that promote belonging, equity, and psychological safety in undergraduate learning spaces.

2:50 PM - **Embracing Neurodiversity: Strategies for Inclusive Higher Education**
Allyson Phillips, *Southern New Hampshire University*
While neurodiversity enrollment has increased at institutions, faculty and staff are ill-prepared for their diverse learning environments. Further, neurodivergent students frequently cite negative experiences. This roundtable discussion would provide an opportunity to bridge the information gap on neurodiversity in higher education, which is needed to promote acceptance, inclusivity, and support.

The Society for Teaching of Psychology Roundtables II

Saturday, April 18 | 8:00 AM-2:40 PM Salon 04

8:00 AM - **Near-Peer Mentoring Course-Based Undergraduate Research Experiences (CUREs)**
KatieAnn R Skogsberg, *Centre College*; Ashley Flores, *Centre College*; Luiza Wleminchx, *Centre College*; Kaelyn Douglas, *Centre College*
This presentation describes an adaptable CURE model that integrates near-peer mentoring within a faculty-led research course. Drawing on EEG/ERP materials from the PURSUE project as an example framework, we show how students progress from learners to research assistants who mentor the next cohort. Current student researchers will share their experiences.

8:50 AM - **How Do You Balance Your Needs and Student Needs: "Poorly"**
Chelsea Lovejoy, *University of Wisconsin - Stout*; Emma Green, *University of Wisconsin-Stout*
AI, cultural shifts, and students who grew up during the pandemic have resulted in increasing challenges for college educators. How are you managing it all and also caring for yourself and your loved ones? Let's share challenges and strategies for creating more balance and learning to give ourselves more grace.

9:40 AM - **Inclusive Classrooms: Supporting College Students with Attention-Deficit/Hyperactivity Disorder**
Alexis Ortiz, *Roosevelt University*; Steven A. Meyers, *Roosevelt University*
Students with ADHD are often faced with increased challenges in college. Findings from a qualitative study examining the college experiences of 12

undergraduate students with ADHD through semi-structured interviews revealed how inclusive classroom practices can improve overall wellbeing. This roundtable highlights strategies for accessible and supportive classroom environments.

10:30 AM - **Learning Psychological Science through Replication: A Student's Perspective**
Jacob Miranda, *California State University, East Bay*; Frances Gourdet, *East Stroudsburg University*; Samari Hall, *Northern Arizona University*; Abigail Lyon, *Houghton University*; Carly Miller, *Northern Arizona University*; Rachel Morrison, *Texas Women's University*; Holly France, *Avila University*; Jordan R. Wagge, *Avila University*
Fellows for the Collaborative Replication and Education Project (CREP) will describe and reflect on their experience conducting replication research as undergraduates and share how CREP shaped their research skills and confidence. Fellows will interact with educators to help brainstorm how mentored replication can be effectively implemented in the classroom.

11:20 AM - **Relevance of age and identity in teaching career planning courses**
Robin M. Bartlett, *Northern Kentucky University*; Allyson Graf, *Northern Kentucky University*
Based on observations and emerging data from teaching a career planning course and adopting an age-inclusive lens, students of variable ages and career stages likely experience the course content differently. In this interactive discussion, we will engage attendees to recognize age diversity in career planning and collaborate on responsive pedagogy.

12:10 PM - **Levels of Labels: Conceptual Clarity in Community, Counseling, & Clinical Psychology**
Travis Pashak, *Saginaw Valley State University*; Judith Zatkin, *Bemidji State University*
How can undergraduates deeply understand meanings of important and sensitive concepts like “mental disorder,” “sexual violence,” “substance abuse,” and more, especially when often personally relevant? Rather than adopt rigidly sterile definitional frameworks, we encourage an experiential, empathic, and empowering pedagogy. Join our roundtable to exchange teaching ideas and learn more!

1:00 PM - **Incorporating an existential perspective in assessing students' developing clinical skills**
Tatiana Vukotic, *Midwestern University*
The proposed roundtable discussion will explore considerations about how educators may incorporate existential theoretical perspectives into supporting students' developing clinical skills. Students may experience increased confidence in employing more commonly-known evidence-based approaches in their clinical work; they also express uncertainty in approaching various existential issues of life with clients.

1:50 PM - **Active Learning for All: Supporting Diverse Learners in Introductory Psychology**
Courtney Kowalczyk, *Grand Valley State University*
This session highlights inclusive active learning techniques that improve engagement and retention in introductory psychology courses. Emphasizing diverse learning needs, the presenter will share adaptable strategies and classroom examples. Participants will be encouraged to share their own ideas and experiences so that we may learn from one another.

The Society for Teaching of Psychology Roundtables III

Saturday, April 18 | 8:00 AM-12:10 PM Salon 09

8:00 AM - **Teaching about the Psychology of Disasters**
Sandra Neumann, *University of Wisconsin Colleges - Marshfield/Wood County*
Psychology is already a leader in research on climate change and other disasters. But we must also teach our students how to apply psychology as we face an uncertain future. Roundtable participants will brainstorm and share examples of how to integrate the study of
disasters into our teaching.

8:50 AM - **Let's explore building regional micro-networks to support undergraduate research together!**
Lisa Willoughby, *Saint Louis University*
This roundtable is designed to facilitate the development of strategies for building regional micro-networks to support undergraduate psychology research. Participants will discuss benefits and challenges of inter-institutional collaboration and brainstorm practical frameworks for resource sharing, idea exchange, and student engagement. Attendees will leave with actionable steps toward sustainable partnerships.

9:40 AM - **Teaching diversity in psychology in challeng(ed)ing times**
Cynthia Lubin Langtiw, *The Chicago School*; Wendy Baker, *The Chicago School*; Braden Berkey, *The Chicago School*; Jenine Chiles, *The Chicago School*
Teaching diversity in psychology prepares culturally competent students. Recent executive orders and policies have posed a significant challenge to delving into intercultural difference in the classroom. In this roundtable, four clinical psychologists and diversity professors will guide a discussion on navigating professional ethics and multicultural psychology in these challeng(ed)ing times.

10:30 AM - **Undergraduate research mentorship: Fit, failure, and finding your match**
Logan Kochendorfer, *St. Olaf College*; Marissa Roffler, *Rockhurst University*
This roundtable examines how faculty define undergraduate mentor–mentee fit, identify mismatches, and assess mentoring success across diverse institutional contexts. Through case examples, guided reflection, and practical tools, participants will clarify their lab goals, refine student selection criteria, and develop sustainable approaches to structuring effective undergraduate research experiences.

11:20 AM - **Mentoring Undergraduates - Beyond Just Research Experience**
Natasha Varnick, *University of Tennessee at Martin*
Mentoring is an important part of faculty-student relationships. Beyond classroom teaching and research training, mentoring can provide both the career support and psychosocial support that current undergraduate students need to become successful psychologists. This discussion will explore how to cultivate mentoring relationships with undergraduates.

Affiliated Meeting of
The Society for Community Research and Action
Open Meeting of the Division 27 Interest Group

---------- Friday, April 16, 2026 ----------

SCRA Roundtable

Friday, April 17 | 8:00 AM-9:00 AM Indiana

8:00 AM - **Beyond Significance: Reimagining Evidence, Methods, and Meaning in Community Research**

Alexander Sikora, *DePaul University*; Alexa Nieder, *DePaul University*; Elizabeth Garrity, *DePaul University*; Nicholas Koukis, *DePaul University*; Amelia Taylor-Blasi, *DePaul University*; Kush Gohil, *Arizona State University*; Carly Cernek, *DePaul University*; Tanner Duderstadt, *DePaul University*; Merrill Bukowski, *DePaul University*; Leonard Jason, *DePaul University*; Ted Bobak, *University of Southern California*; Mayra Guerrero, *University of Illinois Chicago*; Tonya Hall, *Chicago State University*

This roundtable examines how psychology's focus on statistical significance fuels publication bias and obscures valuable null findings. We highlight how non-significant results refine theory and practice. We discuss estimation-focused approaches, community-based evidence standards, and methodological pluralism to broaden what counts as meaningful knowledge in community psychology.

SCRA Roundtable

Friday, April 17 | 9:00 AM-10:00 AM Kimball

9:00 AM - **Art as Witness, Art as Bridge: Fostering Dialogue on Palestine Through Creative Practice**

Hana Masud, *City Colleges of Chicago*

This community mural project unites community psychologists and local artists to promote healing, address trauma through somatic practices, and

sustain activism. Through collaborative art-making, participants transform shared spaces into sites of resilience, collective storytelling, and social justice, demonstrating how public art supports trauma-informed community empowerment.

SCRA Symposium

Friday, April 17 | 9:00 AM-10:00 AM Logan
9:00 AM - **Bridging the Gap: Applying Implementation Science to Community-Based Interventions**
Jared Hunt, *DePaul University*; **Nyssa Snow-Hill**, *DePaul University*; Jesse Gamoran, *DePaul University*; Seyi Akinmusire, *DePaul University;* Nicole Langston*, The Boulevard*
This symposium examines how implementation science can strengthen community-based interventions for underserved populations. Using the CFIR framework, presenters will discuss strategies for adapting evidence-based practices and identifying facilitators and barriers in projects addressing homelessness, justice-involved youth, and supportive housing staff, aiming to enhance effectiveness and sustainability in real-world contexts.

SCRA Roundtable

Friday, April 17 | 9:00 AM-10:00 AM Marshfield
9:00 AM - **Emerging Scholarship: Dissertation Research Across Diverse Psychological Domains**
Danielle Marasa, *Adler University*; Bhavi Matish Shah, *Adler University*; Madison Bergstrom, *Adler University*; Henry Kyle, *Adler University*; Cecilia Teppema, *Adler University*; Megan Shively, *Adler University*
In this roundtable session, Psy.D. students at various stages of the dissertation process will present their research and discuss their emerging scholarly areas. Projects include: a phenomenological study of guilt and shame among second-generation Indian Americans; a critical exploration of intergenerational sex education and identity development through interviews with mothers; and a quantitative investigation of psychological birth order and eating-disorder risk. Students will briefly share their methodologies, preliminary findings, and challenges, and engage in dialogue about strengthening research design, improving sampling strategies, and expanding culturally responsive approaches to psychological inquiry.

SCRA Roundtable

Friday, April 17 | 9:00 AM-10:00 AM Madison

9:00 AM - **Exploring Practices that Restore Sense of Autonomy in Recovery Settings**

Elizabeth Garrity, *DePaul University*; Alexa Nieder, *DePaul University*; Carly Cernek, *DePaul University*; Alexander Sikora, *DePaul University*; Rachel Wolchok, *University of Illinois-Chicago*; Nicholas Koukis, *DePaul University*; Kush Gohil, *Arizona State University*; Tanner Duderstadt, *DePaul University*; Victoria Ward, *DePaul University Chicago*; Merrill Bukowski, *DePaul University*; Amelia Taylor-Blasi, *DePaul University*; Jasleen Sandhu, *DePaul University*; Angelina Le, *Depaul University;* Leonard Jason, *DePaul University*

Structural systems within treatment settings can inadvertently restrict personal agency, while endorsing rigid program requirements that hinder individuals from seeking substance use treatment. This roundtable, consisting of researchers, practitioners, and community psychologists, will focus on approaches that help bolster decision making, personal autonomy, and peer-led governance within social settings.

SCRA Roundtable

Friday, April 17 | 9:00 AM-10:00 AM Indiana

9:00 AM - **Turning Microaggressions into Microaffirmations for Student Belonging**

Kierra Peterson, *Illinois State University*; Bianca Sanchez, *Illinois State University*

This roundtable explores strategies for implementing microaffirmations across undergraduate campus settings to promote belonging, engagement, and validation for racially marginalized students. Participants will share, discuss, and co-create actionable approaches for recognizing student strengths, amplifying diverse voices, and fostering inclusive, supportive learning and community environments.

SCRA Symposium

Friday, April 17 | 10:00 AM-11:00 AM Logan

10:00 AM - **From Trauma to Uniform: The Influence of ACEs on Military Enlistment, Service Outcomes, and Post-Service Reintegration**

Michael Davis II, *Governors State University & CEO of Corpsman Up Foundation*

Veterans face higher rates of suicide, homelessness, and mental health issues despite having valuable skills and access to support services. This research explores how Adverse Childhood Experiences (ACEs) influence military enlistment choices, service outcomes, and reintegration into civilian life, suggesting that pre-service traumas play a major role in how service members handle combat exposure and transition after service.

SCRA Symposium

Friday, April 17 | 10:00 AM-11:00 AM Marshfield

10:00 AM - **Healing, Hope, and Action: Community-Driven Pathways to Youth Empowerment**

Dominique Brim, *DePaul University*

This symposium uplifts community-based healing and empowerment for Black and Brown youth through culturally grounded mentorship, CBT-informed tools, and family engagement. Presenters from Focus Fairies Mentoring, Little Creators of Our Lives, and DePaul University share collaborative approaches that translate research into action and foster sustainable community transformation.

SCRA Roundtable

Friday, April 17 | 10:00 AM-11:00 AM Madison

10:00 AM - **Higher Education with Disability in the Midwest: Access, Support, Resources**

Breana Griffin, *University of Illinois, Urbana-Champaign*; Ayaka Hisanaga-Probst, *Eastern Illinois University*; Kaitlyn Catalano, *Eastern Illinois University*

According to the ADA, schools are required to provide reasonable accommodations to students with disabilities. However, these accommodations are inconsistent across institutions. The purpose of this roundtable is to discuss results from recent content analysis of disability service webpages and facilitate a call to action to discuss gaps in disability service.

SCRA Poster Session

Friday, April 17 | 10:00 AM-11:15 AM Upper Exhibit Hall

45 - **STEM Starts with Belonging: The Hidden Catalyst of Engagement**
Miguel Vazquez, *DePaul Univeristy*
This evaluation study examined how sense of beloning may relate to STEM outcomes in Project Exploration's after-school programs (N = 400). Students who felt greater belonging showed increased STEM interest and self-efficacy. Our results highlight the importance of inclusive and supportive learning enivronments in Project Exploration's after-school programs.

46 - **How attitudes toward aging shape credibility ratings of older and middle-aged witnesses.**
Robert C Intrieri, *Western Illinois University*; Monika Mazela, *University of Southern Mississippi*
Young adults (N=193) evaluated eyewitness testimony from middle-aged or older witnesses. Credibility was unaffected by age or gender, but strongly predicted by confidence, trustworthiness, and likability. Ageist attitudes lowered overall ratings without targeting older witnesses, suggesting presentation style outweighs demographic factors in credibility judgments.

47 - **The Impact of Threat and Group Membership on Impressions**
Courtney Crittenden, *University of Kentucky*
Research shows memory advantages for positive racial ingroup and negative outgroup members, even after sleep. We examined whether these biases persist within a minimal group paradigm. Participants (N=92) formed impressions of threatening and non-threatening ingroup or outgroup members. Their memory was tested before and after sleep using the remember/know task.

48 - **Determining time Determining the moment substance users requiring more support: a time-to-event analysis**
Quang Anh Nguyen, *DePaul University*; Leonard Jason, *DePaul University*
This study used a time-to-event analysis to determine changes in probability of applying to a peer-led recovery house for substance users from the first time respondents entered Acoholics Anonymous. The application served as a proximal need for more structure, support, and commitment.

49 - **Brainstorming Better: Using Human-Centered Design to Gather Transgender Individual's Perspectives**
Noelle Martin, *Michigan State University*; Jae Puckett, *Michigan State University*
For this project, we held a brainstorming meeting with our teams' community advisory board of local trans and nonbinary (TNB) individuals to generate and select activities for a resilience intervention. Within this meeting, our team used human-centered design tools to effectively gather and integrate the ideas of our advisory board.

50 - **The psychological risks of engagement with Multilevel Marketing (MLM) schemes**
Allison Kiefner Burmeister, *University of Findlay*; Brooke Vennekotter, *University of Findlay*
Multilevel marketing companies like Young Living Essential Oils and LuLaRoe recruit vulnerable women into a "business opportunity" in which 99% will lose money. The recruits are the main customers, but are not emotionally aware of this fact. Outcomes can range from debt to social isolation, body dissatisfaction, and depression issues.

51 - **Effects of Trauma on Graduate Students, a Photovoice Project**
Merris Egloff, *University of Evansville*; Madeline Bates, *University of Evansville*; Hope Gafford, *University of Evansville*; Erika Stogsdill, *University of Evansville*; Stacy Harding, *University of Evansville*; Kate Thomas, *University of Evansville*; Dominique Thomas, *University of Evansville*; Bradley Waggoner, *University of Evansville*
This Photovoice project explores the aftereffects of trauma created by graduate students, that uses participant-generated images and narratives to capture lived experience in a naturalistic setting. Participants narrowed their original 20 photos down to 12 photos that represented the positive and challenging aspects of life before, during and after trauma.

52 - **Adverse Childhood Experiences and Post-traumatic Growth within Substance Use Recovery**
Elizabeth Garrity, *DePaul University*; Leonard Jason, *DePaul University*
This study examines adverse childhood experiences, post-traumatic growth, resilience, and self-esteem among individuals in recovery from a substance use disorder. Differences among adverse childhood experiences were identified among sociodemographic samples. Results may inform the need for

trauma-informed, culturally competent models of care for individuals recovering from substance use disorders.

53 - **Recovery Needs of Past Methamphetamine Users**
Tanner Duderstadt, *DePaul University*; Carly Cernek, *DePaul University*
Methamphetamine users have faced unique barriers to treatment due to a lack of specialized treatment programs. The study explores methamphetamine users (N=16,811) in a sample of applicants to Oxford House, a type of democratic, peer-run substance use recovery home. Results reveal the need for alternative models of care.

54 - **Parent Voices in Mental Health Literacy Program Design**
Maggie Flanagan, *Marquette University*; Madeline Buchanan, *Marquette University*; Lindsay Holly, *Marquette University*
This qualitative study explored parents' views on mental health literacy including what information they want, how they want to receive it, and potential barriers to participation in educational programs. Interviews highlighted parents' preferences for program content, delivery, and accessibility, offering guidance for the development of parent-focused mental health literacy programs.

55 - **Community: Do We Come Together or Fall Apart?**
Alexandria Etienne, *University of Evansville*; Sheldon McNary, *University of Evansville*; McKenna Vereeke, *University of Evansville*; David Gomes, *University of Evansville*; Benjamin Mathis, *University of Evansville*; Brett Makovic, *University of Evansville*
Graduate students in a midwestern city used photographs to capture what it means to be a member of a community. Through qualitative methods, this study explores the strengths and weaknesses of a community and raises awareness about the accessibility of basic needs and homelessness. Findings and possible interventions are discussed.

56 - **Is change bad? Examining motivators and factors that influence the stability and evolution of post-secondary plans amongst Black male young adults.**
Jematur Chepkoit, *University of Illinois Chicago*; Amanda Roy, *University of Illinois Chicago*; Christine Li-Grining, *Loyola University Chicago*
The current study will examine potential motivators and factors that influence the stability and evolution of post-secondary plans of Black male young adults. We strive to use a qualitative ideal-type analysis approach to capture

participants' experiences around career plans, individual/contextual/social factors, and the evolution and stability around their post-secondary plans.

57 - **Does Screen Time Affect College Students' Mental Health and GPA?**
Ngoc Vuong, *Wichita State University*; Alexander Wren, *Wichita State University*; Maya Gulliford, *Wichita State University*; Samuel Paunetto, *Wichita State University*; McKenzie James, *Wichita State University*
This study examines whether sleep problems mediate the relationship between screen-based media use and mental health, well-being, and GPA among college students at a midsized Midwestern university. Using structural equation modeling (SEM), we will test various pathways while controlling for a multitude of variables.

58 - **Racial Discrimination, The Brain and Future Health Outcomes**
Meerab Rasheed, *Earlham College*; Shubhangini Shah, *Earlham College*; Mariela Camacho Mairena, *Earlham College*; Elina Thomas, *Earlham College*
Racial discrimination is a form of chronic stress associated with poor health outcomes. It alters brain development, connectivity, and neuroplasticity, particularly affecting the amygdala, hippocampus, and large-scale networks. Focusing on individual and systemic interventions, while incorporating culturally informed programs, can reduce these impacts, promoting resilience and better health outcomes.

59 - **Survivors' Experiences Seeking Civil Protection Orders When Respondents Have Attorneys**
Amber Haas, *University of Missouri - Columbia*; Hannah Samuels, *DePaul University*; Megan Greeson, *DePaul University*
The purpose of this study was to look at advocates' perceptions of the impact of a respondent's attorney on a survivor seeking a CPO without legal representation. Using thematic analysis, common themes emerged of the respondent's attorney attacking and victim blaming the survivor during cross examinations, negatively impacting case outcomes.

60 - **Exploring Awe in Children: Associations to Psychological Well-being and Prosociality**
M. Jennifer Kitil, *University of Illinois at Chicago*; **Pooja Bhanushali**, *University of Illinois at Chicago*; Kimberly Schonert-Reichl, *University of Illinois at Chicago*

In early adolescents, dispositional awe was positively associated with higher life satisfaction, optimism, and positive affect. Awe was also related to self- and some teacher-reported prosociality, but not with peer reports. These findings extend emerging child research by identifying awe as a meaningful correlate of well-being and prosociality.

61 - **Neighborhood Contexts in Relation to Recovery Housing**
Carly Cernek, *DePaul University*; Elizabeth Garrity, *DePaul University*; Alexa Nieder, *DePaul University*; Leonard Jason, *DePaul University*
The current study investigates neighborhood and house characteristics as predictors of sustainability of Oxford House, a type of peer-run substance use recovery home. Results indicate certain characteristics as related to greater longevity. Implications of this research include combating harmful rhetoric and policies advanced by "not in my backyard" attitudes.

62 - **Community Contexts and Coping Efficacy: Implications for Practice and Intervention**
Coleridge Schnetzler, *DePaul University*; Jacob Forst, *DePaul University*; Jackelyn Castaneda, *Depaul University*; Khaley Brown, *DePaul University*; Chris Whipple, *Penn State University Harrisburg*; Caleb Flack, *DePaul University*; Leonard Jason, *DePaul University*; Verena P Graupmann, *DePaul University*; LaVome Robinson, *University of Georgia*
Coping is shaped both by individuals and by the communities they inhabit. This poster highlights research showing how family ties, peer networks, and supportive environments expand adaptive coping options. Implications for community psychology include designing interventions that strengthen social connections and engage communities as active partners in the coping process.

63 - **Shared identity: Mentors' influence on directive guidance and help-seeking avoidance**
Isa Coronel, *Loyola University Chicago*; Izzy Miller, *Loyola University Chicago*; Amal Aernat, *Loyola University Chicago*; Natalia Rodriguez, *Loyola University Chicago*; Lidia Monjaras-Gaytan, *Loyola University Chicago*
This study examines how mentoring relationships are impacted by shared racial/ethnic identities. It specifically explores whether shared racial/ethnic identity between mentors on and off campus related to directive guidance and help-seeking avoidance. Findings highlight how shared identity within mentorship support students in multiple aspeects of their lives.

64 - **Considerations for Tailoring Tele-Behavioral Health: Insights from Young Adults in Milwaukee**
Kayla Jackson, *University of Wisconsin-Milwaukee*; Norma Reyes, *University of Wisconsin-Milwaukee*; LeeZa Ong, *Marquette University*; Cassie Wasniewski, *University of Wisconsin-Milwaukee*; Stacee Lerret, *Medical College of Wisconsin/ Marquette University*; Julie Bonner, *Marquette University*
This qualitative study explored how young adults in Milwaukee—a racially and economically segregated Midwestern city—perceive tele-behavioral health. Focus group analysis identified themes related to convenience, access barriers, therapeutic fit, modality, and community-informed solutions. Findings highlight the need for culturally responsive, user-centered tailoring strategies to promote equitable mental health care access.

65 - **Navigating Identity and Mental Health: Culturally Sensitive Approaches for Arab Americans**
Zeina Laham, *Michigan School of Psychology(Graduated 2025)*
Arab Americans experience unique mental health challenges shaped by acculturation stress, stigma, discrimination, and cultural expectations. Culturally sensitive therapy requires trust, transparency, and flexibility. By honoring identity, family dynamics, and collectivist values, clinicians can provide affirming care that reduces barriers, supports bicultural integration, and improves mental health outcomes.

66 - **Long-Term Post-Infectious Predictors of ME/CFS in Young Women**
Jada Cripe, *DePaul University*; Leonard Jason, *DePaul University*; Suvetha Ravichandran, *DePaul University*
Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS) affects ~1.3% of U.S. adults, with women disproportionately impacted. Common symptoms include post-exertional malaise, cognitive impairment, and fatigue. This study examines biological, psychosocial, and environmental risk factors for ME/CFS in women following post-infectious mononucleosis, highlighting implications for healthcare equity and improved outcomes.

67 - **The Effect of Contact Timing on Response Rates**
Hanna Nguyen, *DePaul University*; Leonard Jason, *DePaul University*
The purpose of this study is to identify the best timing to contact participants, with the broader aim of developing an effective outreach strategy to improve response rates in community research. Last contact timestamps and

participant outcomes, collected from an external study, were analyzed using logistic regression.

68 - **Prevalence of Chronic Illnesses in Chicagoland Area among Youths**
Yasmin Albandak, *DePaul University*; Leonard Jason, *DePaul University*
This research analyzed a sample of 10,119 Chicago youths to identify symptom trends and the prevalence of chronic illness. Using a pediatric health screener, data showed that 'fatigue,' problems sleeping,' learning and memory problems,' and 'headache' as common symptoms with the most prevalent illness being ADHD.

69 - **Rethinking Long COVID: Symptom Frequency, Severity, and Smarter Classification**
Lauren Ruesink, *DePaul University*; Leonard Jason, *DePaul University*
Proposed Long COVID diagnoses rely only on the presence of symptoms. This study compares two machine learning LASSO models--one using the typical binary conceptualization of symptom presence, the other trained on the scale frequency and severity of symptoms. Findings rank symptom importance, evaluate classification performance, and propose a refined case definition.

70 - **Reflections on Community-Based Learning in an Undergraduate Community Psychology Course**
Jordan Snyder, *University of Wisconsin, Parkside*; Adelina Gonzalez; Ash Hueston, *UW-Parkside*; John Maldonado, *University of Wisconsin, Parkside*; Kelsi Santos, *University of Wisconsin, Parkside*; Wendy Trefz, *Kenosha Human Development Services*
Community psychology aligns naturally with community-based learning (CBL). However, there are few reports describing the experiences of students, instructors, and community partners. In Fall 2025, the University of Wisconsin–Parkside (UWP) offered its first community psychology course. This poster will synthesize reflections from students, the instructor, and community partners.

71 - **Family Loss and Traumatic Stress Symptoms in Post-Genocide Rwanda**
Hunter Ho, *University of Wisconsin, Parkside*; Jasper Nash, *University of Wisconsin-Parkside*; Christophe Mbonyingabo, *Christian Action for Reconciliation and Social Assistance*; Ezer Kang, *Howard University*; **Jordan Snyder**, *University of Wisconsin, Parkside*

This poster presents results regarding the relationship between potentially traumatic events, family loss, and traumatic stress symptoms and the factor structure of a traumatic stress measure in a sample of Rwandan Genocide survivors.

72 - **Family Support and Psychological Distress among Commuter FGCS**
Sergio Navarrete, *Loyola University Chicago*; Jon Colson, *Loyola University Chicago*; Anahi Rios, *Loyola University Chicago*; Lidia Monjaras-Gaytan, *Loyola University Chicago*
The study aims to assess whether family support before starting college predicts psychological distress among FGCS commuter students after their first semester of college. It was found that a lack of family support significantly predicted perceived stress and depression. Family support did not significantly predict worry.

73 - **Rethinking Discipline: Evaluating Effective Alternatives to Suspension in Schools**
Jacob Forst, *DePaul University*; Coleridge Schnetzler, *DePaul University*; Jackelyn Castaneda, *Depaul University*; Khaley Brown, *DePaul University*; Chris Whipple, *Penn State University Harrisburg*; Caleb Flack, *DePaul University*; Leonard Jason, *DePaul University*; Verena P Graupmann, *DePaul University*; LaVome Robinson, *University of Georgia*
Suspension remains widely used despite increasing evidence of academic, behavioral, and emotional harm. This presentation reviews effective alternatives including academic support, mentoring, and cognitive-behavioral interventions that build emotional regulation and reduce misbehavior. Findings show these approaches to improve engagement, achievement, and school climate, offering more effective discipline than exclusionary practices

74 - **Shifts in COVID-19 Symptom Attribution After Completing Health Questionnaire**
Rebecca Worth, *DePaul University*; Leonard Jason, *DePaul University*
This study examines how reviewing Long COVID and ME/CFS symptoms influences illness attribution. Among 160 students, over half changed their ratings of whether symptoms were COVID-related after completing the DSQ/DSQ-COVID. Larger shifts were associated with symptom burden and gender, highlighting instability in self-reported data and implications for diagnosis and research.

75 - **Identified Religiosity and Interpersonal Attachment as Possible**

Protective Factors for Psychological Wellness Among College Students
Lanaija Pires, *Andrews University*; Melissa Ponce-Rodas, *Andrews University*
College students experience high levels of stress and anxiety, however, few studies look for protective factors. This study will examine whether identified religiosity and interpersonal attachment can serve as protective factors in college students at a religiously affiliated institution. Implications and directions for future research will be discussed.

76 - **Food Insecurity in College Students: A Seven-Year Gender-Based Analysis (2019–2025)**
Melissa Flores, *DePaul University*; Olya Glantsman, *DePaul University*
Rising food insecurity is reshaping student well-being nationwide. This poster reveals seven-year trends showing sharp increases in hunger on U.S. campuses and striking gender disparities, especially for trans and GNC students. Explore how food security has shifted, who is most impacted, and why targeted campus support is urgently needed.

77 - **Physical Activity Levels and Screen Time: A Mediation Analysis**
Jillian Garraway, *DePaul University*; Leonard Jason, *DePaul University*
We found a mediating effect of screen time in adulthood on physical activity in young adulthood and physical activity in adulthood. This indicates that there is a need to target screen time in adulthood to minimize the amount of physical activity that decreases from young adulthood to adulthood.

78 - **Predicting Mentor–Mentee Closeness Through Identity Support and Discussion**
Breanna Billups, *Loyola University Chicago*; Isabella Melo, *Loyola University*; Lily Born, *Loyola University Chicago*; Lidia lidia y monjaras, *Loyola University Chicago*
This study explored the role of identity support and discussion in the closeness a mentee feels toward their mentor. Both identity support and discussion were found to significantly and positively predict the level of closeness a mentee feels to their mentor. Implications for practice and research will be discussed.

79 - **Food Insecurity and Racial/Ethnic Disparities Among College Students**
Lisa Rodriguez, *DePaul University*

We estimate percentages of food insecurity and associated psychological distress among Latino/Hispanic is higher when compared to non-Hispanic White students. We expect elevated risk of food insecurity and greater distress among Latino/Hispanic students.

80 - **Culturally Responsive Mental Health Practice with Arab American Communities**
Dalia Boussi, *Michigan School of Psychology*
This poster synthesizes academic research on Arab American mental health, highlighting cultural contexts, systemic barriers, and evidence-based strategies for equitable care. Drawing on both literature and lived experience, it provides practical recommendations for culturally responsive practice that strengthens community partnerships and advances SCRA's mission of research-to-action and social justice.

81 - **Double Burden: Hepatitis B and Weight Gain in Pregnancy**
Abhijna Vithal Yergolkar, *Loyola University Chicago*; Crystal DiBiase, *Loyola University of Chicago Parkinson School of Health Sciences and Public Health*; Pamela Xaverius, *Loyola University Chicago*
Hepatitis B in pregnancy increases the risk of chronic conditions. Our study using 2023 US birth certificate data of 5,029 HBV-positive women found both excessive and inadequate gestational weight gain raised these risks. Following IOM guidelines and improving prenatal care could reduce adverse maternal and neonatal outcomes in this population.

82 - **Bridging Obesity and Chronic Conditions During Pregnancy through Weight Gain**
Crystal DiBiase, *Loyola University of Chicago Parkinson School of Health Sciences and Public Health*; Abhijna Vithal Yergolkar, *Loyola University Chicago*; Pamela Xaverius, *Loyola University Chicago*
This study investigates progression from pre-pregnancy maternal obesity to the development of chronic conditions during pregnancy (CDP). A population-based cohort study was conducted using 2023 U.S. birth certificate data showing that excessive and inadequate gestational weight gain significantly influences the development of CDP in obese women.

83 - **Understanding the limits of induced awe: How long does it last and can it increase belongingness?**
Milciades Gonzalez Medina, *Lawrence University*

The present study seeks to contribute to the literature by answering two primary research questions: Does an awe-evoking Virtual Reality video increase belongingness? How long does awe last following a lab induction? These findings will inform the future formation of awe-based psychological interventions that may decrease suicide risk.

84 - **Cumulative Adversity and Child Mental Health**
Vardha Kharbanda, *Illinois Institute of Technology*
This study examines dose-response relationships between adverse childhood experiences (ACEs) and child mental health severity in ADHD, anxiety, depression, and behavioral problems among 37,137 children. Results show children with two or more ACEs exhibit significantly higher symptom severity across domains, supporting cumulative risk theory and impacting intervention strategies.

85 - **Critical Consciousness, Belongingness, and Cultural Pride: Combating Anti-Asian Hate through Elements of Radical Healing**
Lily Xiao, *DePaul University*; **Linda Toch**, *DePaul University*; Anne Saw, *DePaul University*; Layla Farhan, *University of Michigan*; Janelle Chan, *Whitney M. Young Magnet High School*; Shayl Khatod, *Santa Monica High School*
Among Asian American participants, experiencing anti-Asian hate can contribute to mental health issues and decreased belonging, but radical healing (e.g., ethnic pride, connection to heritage and belongingness) can mental health outcomes and increase resiliency against anti-Asian hate. Having a systemic understanding of racism also influences outcomes.

86 - **Exploring the Impacts of IL SB100 on Exclusionary School Discipline**
Allegra Hinojosa-Cabrera, *University of Illinois Chicago*; Katherine Zinsser, *University of Illinois Chicago*; Jessica Shaw, *University of Illinois Chicago*; Felicia Gutierrez, *University of Illinois Chicago*; Ryne Estabrook, *University of Illinois Chicago*
This study examines the impact of Illinois Senate Bill 100 on exclusionary discipline in K-12 schools. Using secondary data from 2,211 schools, findings show out-of-school suspension rates declined, while in-school suspensions and expulsion rates remained unchanged. Results can inform policy improvement to support equitable alternatives to exclusionary discipline practices.

87 - **Perceived Support Buffers Executive Functioning Risks in Black and Latiné Youth**

Melissa Flores, *DePaul University*; Melissa Bandoo, *DePaul University*; WaNetta Brown, *DePaul University*; Kathryn Grant, *DePaul University*

The current study examines how executive functioning difficulties relate to depressive symptoms in Black and Latiné adolescents and whether perceived support buffers this association. Using survey data from youth in grades 6–12, we also assess whether EF difficulties and depressive symptoms predict adaptive learning strategies across academic contexts.

88 - **Loneliness and Social Disconnection in the South Asian Aging Community**

Nazneen Saylawala, *National Louis University*

This study explores how community-based, culturally grounded programs reduce social isolation and loneliness among older South Asian immigrants in Chicagoland. Guided by community psychology and empowerment theory, a mixed-methods approach reveals how cultural strengths, intergenerational ties, and inclusive environments foster belonging, emotional well-being, and active engagement in marginalized immigrant communities.

89 - **The impact of TIERRA, A nature-based intervention on stress**

Patricia Vargas, *Loyola University Chicago*; Shreya Aragula, *DePaul University*; Anne Saw, *DePaul University*

Mental health access has become increasingly difficult for minorities such as the Latine community, resulting in increased stress for them. To address this gap, TIERRA, a nature based intervention was developed for a Latine community rich in natural resources, in Illinois. This poster presents its results on stress.

90 - **Sociopolitical stress and its impact on Latinx immigrants' mental health**

Carisa Marchena, *University of Wisconsin-Milwaukee*; Monica Estrada, *University of Wisconsin--Milwaukee*; Toriah Haanstad, *University of Wisconsin--Milwaukee*; Gabriela Nagy, *University of Wisconsin - Milwaukee*

Utilizing a sample of Latinx immigrants in the Midwest, themes were derived via qualitative analyses contextualizing perceptions of the current sociopolitical climate and its impact on mental health. These findings underscore the implications of discriminatory policies and the need for culturally tailored coping strategies for Latinx communities amidst sociopolitical uncertainty.

91 - **The Relationship Between School Neighborhood Design and Youth's Societal Views**
Anthony Virruso, *University of Illinois at Chicago*; Amanda Roy, *University of Illinois Chicago*
This study examines how school neighborhood features, such as public transit, walkability, community resources, relate to Black and Latine adolescents' critical consciousness and subjective social status. Objective ratings and data collected from 280 youth were used. Results showed associations, in opposite directions, between walkability, transit access, and youth's social status.

92 - **Early Self-Regulation, Cumulative Stress, and the Development of Adolescent Grit**
Latrice Yates, *University of Illinois Chicago*; Amanda Roy, *University of Illinois Chicago*
This study examines whether preschool self-regulation predicts adolescent grit among Black and Latinx youth and whether cumulative stressful life changes moderate this relationship. Using longitudinal data (N = 389), results highlight grit develop through interactions between individual skills and ecological factors, informing interventions that support self-regulation and buffer contextual risks.

93 - **Utopia in Motion: Theory and Community in LGBTQ+ Mental Health**
Faelyn Cowan, *Ball State University*
The importance of LGBTQ+ community spaces, and their influence over LGBTQ+ mental health, has become increasingly clear in Social Psychology literature. Here I explore the implication of these findings within the context of my autoethnographic theoretical arguments and the milieu of the Florida south.

94 - **The Role of Socioeconomic Status in Drug Preferences**
Amelia Taylor-Blasi, *DePaul University*
When looking at the substances abused based on monthly income, individuals with lower incomes seem to prefer illicit drugs, while individuals with higher incomes seem to prefer alcohol. This paper aims to look at the social factors of socioeconomic status and its influence on the culture of substance abuse disorders.

95 - **Beyond the Boxes: Asserting Identity and Belonging at an MSI**
Rae Anstett, *University of Illinois at Chicago*
Using survey data from a minority-serving institution (N=5,617), this study examines how students name their identities on their own terms, compares salience across racial/ethnic and other identity domains, and links salience to belonging. Findings explore how students navigate self-definition, pointing toward more liberatory, student-centered measurement and identity as a pathway to institutional belonging.

96 - **ACE and Migration Adversity Shape Depression Vulnerabilities in Immigrant Women**
Joshua Estrada-Serrano, *University of Wisconsin-Milwaukee*; Toriah Haanstad, *University of Wisconsin--Milwaukee*; Monica Estrada, *University of Wisconsin--Milwaukee*; Gabriela Nagy, *University of Wisconsin - Milwaukee*
Cumulative adversity among Latina immigrant women has been shaped by early trauma and migration stressors. This study examined 16 semi-structured interviews using latent thematic analysis. Findings reveal relationships among childhood and migration-related trauma and depression outcomes, emphasizing the need for tailored interventions to address Latina women's cumulative adversity.

97 - **Examining Religiosity, Mental Health Knowledge, Stigma, and Service Utilization in Black College Students**
Valerie Harmon, *University of Wisconsin, Parkside*; Jordan Snyder, *University of Wisconsin, Parkside*
This poster presents results of secondary data analysis using the Healthy Minds Survey (HMS) to explore the impact of religion and religiosity on utilization of mental health services, mental health knowledge, and mental health stigma in Black college students.

98 - **Examining Academic Stress and Well-being in Division II Student Athletes**
Jamie LeComte, *University of Wisconsin, Parkside*; Jordan Snyder, *University of Wisconsin, Parkside*
The purpose of this study is to examine the relationship between academic stress and well-being in student-athletes at the University of Wisconsin-Parkside (UWP). This poster also reports results of a collaborative

relationship between community psychologists and an athletic department to carry out applied research to address this question.

99 - **Caregiver Experiences of the Chicago Parent Program for Foster Care**

Miranda Yannon, *Bowling Green State University*; Sarah Beal, *Cincinnati Children's Hospital Medical Center*; Teresa Pestian, *Cincinnati Children's Hospital Medical Center*

Children in foster care often present behavioral challenges that heighten caregiver stress. The Chicago Parent Program was adapted with community input for foster and kinship caregivers (CPP-FC). Qualitative interviews (N=43) revealed nine themes highlighting CPP-FC's value, caregiver needs, and the importance of prevention programs tailored to foster families.

100 - **Predictors of Attrition in Parent-Child Interaction Therapy in Community-Focused Implementation**

Kas Claussen, *University at Buffalo*; Sarah Taber-Thomas, *University at Buffalo*

Project utilized a case review of 113 families who received Parent-Child Interaction Therapy at a clinic in Buffalo, NY to determine whether or not pre-treatment characteristics, treatment progress, or family demographics predict whether families will successfully graduate from an evidence-based family intervention.

101 - **An Intersectional Analysis of the Youth Agentive Steadfastness Scale**

Melody Broski-Laing, *Michigan State University*; Ignacio Acevedo-Polakovich, *Michigan State University*

We use intersectional factor mixture modeling to evaluate whether a measure of agentive steadfastness — an individual's ability to confidently take action, even in the face of adversity— is equally valid for youth across gender, race, and socio-economic status. This approach offers insights for modeling intersectionality in quantitative research.

102 - **Understanding System Navigation as Acculturative Stress in Latinx Communities**

Norma Reyes, *University of Wisconsin-Milwaukee*; Monica Estrada, *University of Wisconsin--Milwaukee*; Toriah Haanstad, *University of Wisconsin--Milwaukee*; Gabriela Nagy, *University of Wisconsin - Milwaukee*

Latinx immigrants encounter fragmented systems that create structurally rooted acculturative stress. This qualitative study examined professionals' perspectives (N=12) on system-navigation barriers and supports. Themes included structural obstacles, emotional strain, reliance on community networks, and opportunities for equity-focused redesign. Findings position navigation as a modifiable site of structural burden and intervention.

103 - **"We Run This House": Examining Oxford House's Organizational Structure and Success**
Nicholas Koukis, *DePaul University*; Leonard Jason, *DePaul University*
This study examines how Oxford House's organizational structure supports the success of its network of recovery homes. Interviews and thematic analysis clarify how leadership, decision making, communication, and accountability practices support the stability and coordinated functioning that sustain the model across thousands of homes, offering insight for similar models.

104 - **Self-Actualizing Beliefs and Community Identification: A Framework for Recovery**
Victoria Ward, *Loyola University Chicago*; Leonard Jason, *DePaul University*
Sense of community and purpose in life are predictors of successful recovery outcomes. The prospective narrative of life after addiction increases hope and motivation to progress from active addiction into recovery. Self-actualizing beliefs as well as sense of community are expected to be significant predictors of recovery outcomes.

SCRA Roundtable

Friday, April 17 | 11:00 AM-12:00 PM Madison
11:00 AM - **Cultivating Ethical Community Practice & Academic Resistance Amid State-sanctioned Violence**
Elizabeth Garrity, *DePaul University*; Fariha Hasan, *University of Illinois Chicago*; Leena Bowman, *University of Illinois-Chicago*; Nyxel Camarena, *University of Illinois-Chicago*; Rachel Wolchok, *University of Illinois-Chicago*; Mayra Guerrero, *University of Illinois Chicago*

Across the U.S., marginalized communities continue to face state-sanctioned harm, including surveillance, criminalization, and systemic disinvestment. This roundtable will explore how to navigate practices of resistance and accountability that can be embedded into intervention development, collaborative research, program design, and community partnership to advance more protective forms of engagement.

SCRA Roundtable

Friday, April 17 | 11:00 AM-12:00 PM Indiana

11:00 AM - **From Classroom to Community: A Discussion on Community Psychology Training**

Eliza Dorfman, *DePaul University*; Olya Glantsman, *DePaul University*; Leonard Jason, *National Louis University*; Brad Olson, *National Louis University*; Tonya Hall, *Chicago State University*; Moshood Olanrewaju, *SCRA President*

A discussion in which five community psychologists compare the training approaches used in their graduate programs, highlighting shared and differing methods, strategies for community engagement, structural challenges, and program evaluation techniques.

SCRA Symposium

Friday, April 17 | 11:00 AM-12:00 PM Marshfield

11:00 AM - **Healthcare Needs in Diverse Communities: The Role of Mobile Clinics**

Zachary Ellis, *DePaul University*; Joseph R. Ferrari, *DePaul University*; Victor A. Hernandez, *DePaul University*

This symposium will introduce mobile health clinics in three distinct community contexts serving unique populations. Barriers to care in rural and urban settings will be discussed, and the presenters will introduce the clinics they represent. A new research partnership focused on service providing volunteers will also be introduced.

SCRA Roundtable

Friday, April 17 | 11:00 AM-12:00 PM Kimball

11:00 AM - **Need to increase support for international students in the US.**

Lyuba Bobova, *Adler University*; Jingxin Li, *Adler University*; Niyati Vemuri, *Adler University*

International students in the US have been increasing in numbers but face decreased hospitality in the current socio-political landscape. Discussion will center the strengths international students bring to their universities and will examine the many challenges and barriers currently facing international students pursuing graduate degrees.

SCRA Roundtable

Friday, April 17 | 11:00 AM-12:00 PM Logan

11:00 AM - **The Society for Community Research and Action (SCRA 27) presents: The SCRA Build Pillar**

Ericka Mingo, *National Louis University*; Judah J. Viola, *National Louis University*; Fabricio Balcazar, *University of Illinois, Chicago*

The Society for Community Research and Action (SCRA 27) presents, The SCRA Build Pillars: A workshop designed as an information session that includes open dialogue and learning. SCRA will showcase opportunities for mentorship and leadership pathways, within the SCRA organization. The SCRA Build Pillar is excited to host an information session for individuals who want to understand the benefits of leadership roles within the organization. SCRA as an organization is growing, in the U.S. and abroad. To meet the moment, SCRA has organized into 3 pillars Build, Enable and Scale, to focus our growth and development, and to plan for our longevity. The Build Pillar functions to "build" SCRA into a strong and diverse interconnected community and to institutionalize anti-oppression and anti-racism in SCRA's practices. This is best achieved through a membership that feels supported in lending their talents to leadership positions across the many opportunities that SCRA has available. This roundtable will be a robust conversation about leadership opportunities within the Society. The opportunities available hold the potential to impact the organization, the field, and global communities. Our goals for this workshop include the presentation of leadership opportunities and understandings of what each leadership role or action can offer the member who chooses to dedicate themselves to it. Additionally, we would like to hear from our membership and potential members about what might make leadership, in various capacities, more accessible and feasible for those considering stepping into a role, writing a statement, organizing a student chapter, leading an action, and so many other possibilities to bring community psychology research and practice together with SCRA towards change for good.

SCRA Roundtable

Friday, April 17 | 1:00 PM-2:00 PM Kimball

1:00 PM - **Coding the Human Experience: A Gathering of AI and Machine Learning Methodologies for Psychology Researchers**

Lauren Ruesink, *DePaul University*; Leonard Jason, *DePaul University*; Jada Cripe, *DePaul University*; Rebecca Worth, *DePaul University*; Hanna Nguyen, *DePaul University*; Yasmin Albandak, *DePaul University*

This roundtable explores AI and mahcine learning techniques--such as logistic regression, LASSO, random forest, neural networks, SEM, HLM, and ROC--for operationalizing complex social factors in community and broader psychology research. It discusses their rise, applications, R studio coding via case studies, and fosters interactive idea-sharing among experienced panelists and attendees.

SCRA Roundtable

Friday, April 17 | 1:00 PM-2:00 PM Indiana

1:00 PM - **Education in Crisis: Government Effects on Research, Practice, and Policy**

Taylor Swenski, *DePaul University*; Susan McMahon, *DePaul University*; Jared Hunt, *DePaul University*; Shizuka Yanagii, *DePaul University*; Rosa Garcia, *DePaul University*; Aliyah White, *DePaul University*; Fabricio Balcazar, *University of Illinois, Chicago*; Lisa Peloquin, *National Louis University*; Ashley Brown, *National Louis University*; Jerry Washington, *National Louis University*; Jessica Vargas, *Eric Solorio Academy High School*; Jordan Colon, *Truman College*

The Trump administration's attacks against education present threats to academic freedom and educational attainment. School-based researchers and practitioners will discuss how the current political landscape has impacted their work and how to effectively advocate for students, educators, school systems, and best practices in the current political context.

SCRA Symposium

Friday, April 17 | 1:00 PM-2:00 PM Marshfield

1:00 PM - **Let's See What Folks Think: Attitudes Toward People Experiencing Homelessness**

Molly Brown, *DePaul University*; **Jesse Gamoran**, *DePaul University*; Mattie Kujawski, *depaul university*; Ugochinyere Onyeukwu-McGee, *DePaul*

University; Nyssa Snow-Hill, *DePaul University*; Gia Syed, *DePaul University*
While the public may recognize structural causes of housing insecurity, negative stereotypes portray people experiencing homelessness (PEH) as lazy, dangerous, and/or immoral. Stereotyping impedes housing, employment, and public support, undermining efforts to reduce homelessness. This symposium explores attitudes toward PEH from the public and those who volunteer with PEH.

SCRA Roundtable

Friday, April 17 | 1:00 PM-2:00 PM Logan
1:00 PM - **Training Students to Create and Facilitate Community Support Groups**
Alicia Van Duyn, *Ball State University*; George Gaither, *Ball State University*; Cameron Lynch, *Ball State University*
This presentation explores support-group fundamentals, community needs, and student training to demonstrate the benefits of groups for psychological care and training. Especially as Indiana 211 receives increasing requests for groups, we show how partnerships with local organizations have enabled us to offer groups for caregivers and gender diverse adults.

SCRA Roundtable

Friday, April 17 | 2:00 PM-3:00 PM Indiana
2:00 PM - **Community Psychology for Justice in Uncertain and Changing Times**
McKenzie James, *Wichita State University*; Alexander Wren, *Wichita State University*; Samuel Paunetto, *Wichita State University*; Ngoc Vuong, *Wichita State University*; Maya Gulliford, *Wichita State University*
This roundtable explores how community psychologists advance social justice amid uncertainty and intersecting crises. Graduate panelists share community-engaged efforts addressing inequities, supporting marginalized groups, and sustaining partnerships. Emphasizing reflexivity, collective care, and imagination, they offer strategies for purposeful, collaborative action to build equitable futures in unpredictable times.

SCRA Symposium

Friday, April 17 | 2:00 PM-3:00 PM Marshfield

2:00 PM - **Community Responses to Human Needs: Two Model Programs**
Zachary Ellis, *DePaul University*; Christopher B. Keys, *DePaul University*; Judah J. Viola, *National Louis University*; Brad Olson, *National Louis University*; Patricia Johnstone, *Trinity Services, Inc.*; Rachel Evans, *Trinity Services, Inc.*
This symposium highlights community-based approaches that empower individuals through lived experience. Featuring peer recovery counseling with SMART goals in Chicago area Living Rooms and Partners in Policy Making's disability advocacy training, presenters examine how peer led support and structured goal development strengthen autonomy, engagement, and recovery across diverse communities.

SCRA Roundtable

Friday, April 17 | 2:00 PM-3:00 PM Madison
2:00 PM - **Developing the Practitioner Identity: First-Year Perspectives From Psy.D. Students**
Kelsey Miller, *Adler University*; Mickenzie Blackburn, *Adler University*; Daniel Bobrow, *Adler University*; Karen Chan:, *Adler University*; Janae Hersey, *Adler University*; Vanesu Jackachira, *Adler University*; Arzoe Kaur, *Adler University*; Manar Salih, *Adler University*; Makenzie Schimming, *Adler University*; Billie Thomas, *Adler University*; Daniel Hernandez, *Adler University*; Elliot Vanderheide, *Adler University;* Moshood Olanrewaju, *SCRA President*
As first-year Psy.D. students, we shifted from learning concepts to developing our identities as emerging clinicians. Through foundational coursework, early practicum experiences, and reflective dialogue, we strengthened core clinical skills. In this roundtable, we will briefly discuss our growth, program expectations, and insights from SJP, practicum, and internship preparation.

SCRA Roundtable

Friday, April 17 | 2:00 PM-3:00 PM Kimball
2:00 PM - **Understanding and Addressing Basic Needs Insecurity and Mental Wellness in Higher Education**
Olya Glantsman, *DePaul University*; Luciano Berardi, *DePaul University*; Maya Steel, *DePaul University*; Melissa Flores, *DePaul University*; Christina Carr, *DePaul University*; Shizuka Yanagii, *DePaul University*; Lisa Rodriguez, *DePaul University*

This roundtable will engage participants in a collaborative conversation about the evolving landscape of basic needs security and mental wellness in higher education. Drawing from our work we will share insights about how institutional structures, student experiences, and culturally responsive practices intersect to shape access to essential resources.

SCRA Symposium

Friday, April 17 | 2:30 PM-3:30 PM Wilson

2:30 PM - **Community-Centered Innovations in Trauma-Informed Juvenile Justice Implementation and Dissemination**

Amanda Zelechoski, *University of Notre Dame*; Emma Cenzon, *Purdue University Northwest*; Emily Brooks, *Purdue University Northwest*; Carly Baetz, *Purdue University Northwest*; Kayla Thompson, *Purdue University Northwest*

This symposium showcases four initiatives that translate trauma-informed juvenile justice research into community action: Science and Services Spotlights, the Roadmap for Change Podcast, user and trainer toolkits, and a mental health provider resource guide. Together, these efforts advance interdisciplinary collaboration, equitable implementation, and improved outcomes for justice-involved youth and communities.

SCRA Symposium

Friday, April 17 | 2:30 PM-3:30 PM Logan

2:30 PM - **Introducing the Fìjàbí Generation: Yoruba Cosmology, Community Psychology, and the Struggle for Restorative Futures**

Moshood Olanrewaju, *SCRA President*

The presentation will explore the Fìjàbí generation—those born into turbulence who respond with struggle yet sometimes reproduce harm. Drawing on Yoruba cosmology, I will examine how Ajogun forces create moral rupture. Using decolonial community psychology, I will discuss how Ọmọlúàbí values can help restore balance, promote ancestral accountability, and facilitate collective healing.

Affiliated Meeting of Psi Chi
The International Honor Society for Psychology

---------- Thursday, April 16th, 2026 ----------

PSI CHI SYMPOSIUMS

Thursday, April 16 | 9:00 AM-9:50 AM Salon 02

9:00 AM - Psi Chi: Gap Year

Marjorie Schaeffer, *Saint Mary's College*; Alissa Russell, *Saint Mary's College*

Are you debating what to do after graduating from college? Are you interested in graduate school, but not ready to go immediately? In this session, we will talk about ways to have a meaningful and productive gap year (or more than one!) and how these experiences can help prepare you for graduate school.

Thursday, April 16 | 10:00 AM-10:50 AM Salon 02

10:00 AM - Psi Chi: Transitional Rituals: The seemingly meaningless practices that are essential for thriving

Laird Edman, *Northwestern College*

Rituals are found in every culture throughout known human history. Understanding why humans expend so many resources on activities that appear to be unrelated to survival has been a puzzle—until now. Rituals are essential for social bonding, connection, and emotion regulation, and they enhance a sense of control and efficacy. Hence, rituals are helpful in times of stress and trouble and are one of the ways people create meaning and find comfort in the midst of trauma. This session will discuss how and why students should use rituals to help them not just survive but thrive in graduate school.

Thursday, April 16 | 11:00 AM-11:50 AM Salon 02

11:00 AM - Psi Chi: Why Students Should Get Involved in Research Early and How to Do It

Marcie Coulter-Kern, *Manchester University*; Russell Coulter-

Kern, *Manchester University*; Kelsey-Jo Kessie, *Manchester University*; Kelsey-Jo Kessie, *Manchester University*; Mark McCoy, *Manchester University*; Ted Maldonado, *Indiana State University;* Hannah Marie, *Bowling Green State University*; Avery Stockwell, *Manchester University*
This session is for undergraduate researchers and their mentors to learn how to design college experiences and programs that support student research early in the college career. We will discuss the benefits of early research experiences for building students' vitas and improving their candidacy for graduate programs. We will also identify employable skills that can be attained through multiple research experiences.

Thursday, April 16 | 2:00 PM-2:50 PM Salon 02
2:00 PM - Psi Chi: The Psychology of Getting In: Building a Grad Application
Hannah Marie, *Bowling Green State University;* Ted Maldonado, *Indiana State University*
Despite most applications requiring similar materials, not all application submissions are the same. This presentation will explain the basic parts of a strong application, including your personal statement, research experience, recommendation letters, and CV. We will also show how expectations can change depending on the area of psychology, such as clinical, counseling, or research-focused programs. Discussion will also include an overview of how reviewers decide if someone is a good fit, what preparation matters most, and how to avoid common mistakes. By the end, attendees will have clear, practical tips for building a strong application and choosing programs that match their interests and goals. This can help provide guidance for what one should consider when applying for graduate programs based on their area of study.

Thursday, April 16 | 3:00 PM-3:50 PM Salon 02
3:00 PM - Psi Chi: Student Leaders and Faculty Advisors Fostering Interest and Engagement in Psi Chi
Keely Cline, *Northwest Missouri State University*
We invite Psi Chi members who currently (and/or who aspire to) hold leadership positions in their chapters - as well as chapter faculty advisors – to attend this session to engage in dialogue focused on promoting interest and engagement. Attendees will be encouraged to share stories of success as well as identify (and reflect on how to overcome) barriers to having an active chapter.

Psi Chi Data Blitz I

Thursday, April 16 | 4:00 PM-5:00 PM Salon 02

PSI CHI AWARD WINNER

4:00 PM - Is Open Listening a Distinct Supervisory Listening Style?
Lauren Lano, *Bradley University*; Anthony Hermann, *Bradley University*
Open listening may be a distinct style of supervisor listening than the supportive style that predominates the literature. 277 full-time employees categorized their supervisors' listening as open, supportive, neither or both and rated their listening and leadership behaviors. Results indicate that open listening is perceived as a distinct style.

PSI CHI AWARD WINNER

4:07 PM - From stress to decline: Noise exposure, social context, and enrichment in an Alzheimer's mouse model
Grace LeVea, *University at Buffalo*
This study examines how noise exposure and environmental enrichment (EE) interact to influence behavioral health in a mouse model of Alzheimer's disease (AD) risk. Thirty-two female CBA/CaJ mice will experience noise or quiet conditions with varying EE exposure. Findings will clarify how auditory stress and enrichment shape AD-related behavioral outcomes.

PSI CHI AWARD WINNER

4:14 PM - The association between borderline personality disorder symptomatology and existential threats
Nya Dodd, *University of Missouri-Columbia*
The present study examined the relationship between borderline personality disorder (BPD) symptomatology and existential threats using meta-analytic and empirical approaches. Both studies found positive associations between BPD symptomatology and existential domains. Disrupted identity and emptiness symptoms specifically were uniquely associated with existential anxiety domains, suggesting possible targets for therapeutic intervention.

4:21 PM - Are Dark Personality Traits Related to Belief in Astrology?
Maia Clynick, *Saginaw Valley State University*; Chalea Herron, *Saginaw*

Valley State University; Keri Maricle, *Oakland University*

This study explores the relationship between dark personality traits and belief in astrology. College students will complete a survey assessing their demographics, birthdate (for zodiac signs), dark personality traits, and belief in astrology. Results will help determine potential associations that may exist between dark personality traits and belief in astrology.

PSI CHI AWARD WINNER

4:28 PM - Exploring Predictors of Athlete Burnout and Retention: The Roles of Motivation, Coaching Behavior, and Perfectionism

Olivia Pizzi, *University of Wisconsin River Falls*

This study examines how environmental, motivational, and dispositional factors interact to predict burnout and retention among Division III athletes. Using self-report measures and multiple regression analyses, it aims to provide an integrative understanding of key predictors influencing athlete burnout and retention.

4:35 PM - Experience matters: A comparative analysis of teacher attitudes toward students with visible limb differences

Ohanna Cho, *The Ohio State University*

While inclusive education policies have expanded, limited research addresses teachers' preparedness for students with visible limb differences. This mixed-methods study examines how personal experiences, professional backgrounds, and training shape high school teachers' attitudes and practices. Findings reveal that disability-focused professional development and personal interactions significantly influence confidence and inclusive practices.

PSI CHI AWARD WINNER

4:42 PM - Hot Takes and Hotter Faces: Halo Effects are Influenced by Political Views

Maggie Beasley, *The University of Alabama at Birmingham*; Katelyn Parker, *The University of Alabama at Birmingham*; Brenna Robinson, *The University of Alabama at Birmingham*; Ali Raza, *The University of Alabama at Birmingham*; Shane Pitts, *The University of Alabama at Birmingham*

Halo effects favor attractive individuals, yet political alignment may modulate these biases. Across two experiments (N=335), participants rated targets' attractiveness, sociability, intelligence, and helpfulness. Results show halo effects are amplified for politically aligned targets and attenuated for

misaligned ones, particularly in long-term dating contexts, highlighting politics' role in social perception.

Psi Chi Poster Session I: Clinical, Cognitive, and Applied Psychology

Thursday, April 16 | 8:00 AM-8:50 AM Upper Exhibit Hall

1 - Transgenerational transmission of trauma among third- and fourth-generation descendants of Holodomor famine survivors
Oleksandra Bibik, *Ashland University* (Diane Bonfiglio, Faculty Sponsor)

2 - Emotion Dysregulation and Interpersonal Conflict: Evaluating Impact on Depressive Symptoms in University Students
Dante Cunningham, *University of Michigan-Dearborn* (Michelle Leonard, Faculty Sponsor)

3 - AI Tutoring in Psychopathology: Student Use and Academic Performance
Mia Grove, *Illinois State University*; Ashton Kennicott, *Illinois State University*; Abigail Kough, *Illinois State University*; Ashley Hintz, *Illinois State University*; Sarah Williams, *Illinois State University* (Dan G. Lannin, Faculty Sponsor)

4 - Interrupting Bias: Implementing Behavior-Based Rubrics to Improve Faculty Evaluations
Celia Freed, *Missouri University of Science and Technology* (Clair Reyonlds Kueny, Faculty Sponsor)

5 - Sex and fearful maternal attachment as predictors of opiate use in inpatient adults
Ava Jackson, *The Menninger Clinic/Augustana College* (Ryan Smith and Katrina Rufino, Faculty Sponsor)

6 - Social media overuse and overprotective parenting: How are they associated with personality dysfunction?
Kennedy Atkins, *Southern Illinois University - Edwardsville*; Haley Fowler, *Southern Illinois University Edwardsville*; Alyssa Johnson, *Southern Illinois University - Edwardsville*; Riley Miller, *Southern Illinois University - Edwardsville* (Eunyoe Ro, Faculty Sponsor)

7 - Relating Trauma Exposure in College Students to Functional Outcomes
Luisa Gonzalez, *Lindenwood University*; Reghan Gacki, *Lindenwood University* (Brittany Goodman, Faculty Sponsor)

8 - Analyzing effectiveness of opioid use disorder treatments
Emily Balassone, *Purdue University Northwest* (Gisele M. Casanova , Faculty Sponsor)

9 - Mental health and alcohol use among first-generation college students: The role of resilience and psychological flourishing
John Sayson, *Northeastern Illinois University* (A. David Farmer, Jr., Faculty Sponsor)

10 - Effects of Diagnostic Labels on the Stigmatization of Transgender People
Matthew Kielian, *Creighton University* (Dr. Alicia Earl, Faculty Sponsor)

11 - Effect of hormonal contraceptives on sensitivity to happy faces
Mackenzie Volkmar, *Marquette University* (Jacklynn Fitzgerald, Faculty Sponsor)

12 - The Role of Social Connection in Predicting Veterans' Well-being
Kiersten Dernulc, *Aurora University* (Elizabeth Jain, Faculty Sponsor)

13 - Authoritative religious upbringing: associations with sexual insecurity in AFAB adults
Clarissa Watson, *Shawnee State University*; Brooklyn Rapp, *Shawnee State University* (Brian Richards, Faculty Sponsor)

14 - An overview of forensic psychology judgment and evaluation methods.

Marlee Curtis, *Iowa State University*; Indya Kenney, *Iowa State University*; Maya Irvin-Vitela, *Iowa State University*; Christian Stephens, *Iowa State University* (Tess Neal, Faculty Sponsor)

15 - Cultural Stress and Coping Under Immigration Enforcement Policies
Kruz Barrera, *Illinois State University* (Dan Lannin, Faculty Sponsor)

16 - The impact of perfectionism on eating behaviors and social competence in Latinas
Anabelle Jimenez, *Northeastern Illinois University* (Alvin D. Farmer, Faculty Sponsor)

17 - Eating attitudes and body image among females in aesthetic and non-aesthetic sports
Maura Rauch, *Wartburg College* (Shaheen Munir, Faculty Sponsor)

18 - Feeling flexible: Emotion malleability beliefs and coping with stress in college
Grace Tupa, *University of St. Thomas* (Anna Johnson, Sarah Hankerson, Faculty Sponsor)

19 - The Interrelation of Social Support and Religious Practices Towards Promoting Positive Mental Well-Being
Victoria Atwater, *Butler University*; Julia Rock, *Butler University* (Dr. Tara T. Lineweaver, Faculty Sponsor)

20 - "The relationship between subthreshold autism traits, adhd symptomatology, and executive function in a non-clinical sample of young adults"
Madeline Perona, *University of Missouri-Columbia* (Shawn E. Christ, Faculty Sponsor)

21 - Treatment Provider's Personal Addiction Experiences Influence Harm Reduction Orientation
Abigail Retz, *Ohio University* (Jennifer Grant Weinandy, Faculty Sponsor)

22 - ADHD, internalizing disorders, and problematic substance use in young adults

Sarah McCartney, *Cleveland State University* (Elizabeth Goncy, Faculty Sponsor)

23 - Prospective Associations between Substance Use Disorders and Psychotic Disorders
Madison Lobin, *University of Missouri*; Mairead Willis, *University of Missouri* (Sean Lane, Faculty Sponsor)

24 - Parental attitudes toward child therapy: Art versus traditional talk therapy
Taylor Wilson, *University of Tampa*; Erin Koterba, *University of Tampa* (Erin Koterba, Faculty Sponsor)

25 - Investigating the role of sleep and cognition on perivascular space burden in amyloid-negative and amyloid-positive older adults.
Nichole Henning, *Grinnell College*; Taylor Pedersen, *Washington University in St. Louis*; Brendan Lucey, *Washington University in St. Louis*; Brian Gordon, *Washington University in St. Louis* (Brian A. Gordan, Faculty Sponsor)

26 - Reframing Faces: Brief CBT and Emotion Recognition in Depression
Disha Sharma, *Denison University* (Erin Henshaw, Faculty Sponsor)

27 - The effects of moderate alcohol intoxication on college students' ability to estimate a vignette character's blood alcohol concentration
Andrew Landau, *Kenyon College* (Paula Millin, Dana Krieg, Faculty Sponsor)

28 - The impact of NSSI-related scars and gender on self-stigma
Jenna Chapman, *University of Wisconsin Madison*; Veronika Kobrinsky, *University of Wisconsin-Madison*; Brooke Ammerman, *University of Wisconsin-Madison* (Brooke Ammerman, Faculty Sponsor)

29 - The power of intersectionality: Understanding the mental health of first-generation college women
Cristina Virlan, *Loyola University Chicago*; Kirby Knapp, *Loyola University Chicago*; Ellie Malone, *Loyola University Chicago* (Colleen Conley, Faculty Sponsor)

30 - Unmasking Identity: Exploring It's Role in the Mental Health of Black Autistic Emerging Adults
Mikala Smith, *The College of Wooster* (Meredith Hope, Faculty Sponsor)

31 - The moderating role of Incompleteness in the relationship of OCD and Disgust: An Induction Study
Theodore Hoffman, *Carthage College*; Bradley Szubryt, *Carthage College*; **Adriana Respondi Trocchio**, *Carthage College*; Maya Stone, *Carthage College*; Kyra Lewis, *Carthage College*; Aneesa Kovach, *Carthage College*; Devlin Bretthauer, *Carthage College*; Evan Kless, *Carthage College* (Sara O'Brien, Faculty Sponsor)

32 - Mental Health and Social-Emotional Challenges in Children who are Deaf/Hard of Hearing : A Scoping Review
Binita Adhikari, *University of Illinois Chicago* (Dr. Tina Grieco-Calub, Faculty Sponsor)

33 - Predicting Job Satisfaction: The Role of Work Environment, Social Belonging, and Change Readiness
Katie Hindman, *Illinois State University*; Sarah Williams, *Illinois State University* (Dr. Kimberly Schneider, Faculty Sponsor)

34 - Predicting Applicant Acceptance of AI in Hiring
Avaion Viverette, *Elmhurst University*; Joseph Barber, *Elmhurst University* (Jessica Sim, Faculty Sponsor)

35 - Workload Expectations and Burnout in Wisconsin K-12 Schools
John Heimbecher, *University of Wisconsin - Green Bay*; Lydia Forney, *University of Wisconsin - Green Bay*; Emily Kjelland, *University of Wisconsin - Green Bay*; Bryanna Winkler, *University of Wisconsin - Green Bay* (Dr. Jenell Holstead, Faculty Sponsor)

36 - Faith, gender, and the modern workplace: The impact of religious involvement on workplace values
Anabella Dentler, *Baldwin Wallace University* (David Disabato, Faculty Sponsor)

37 - Does a positive school climate predict higher staff retention rates?
Madison Loomans, *University of Wisconsin - Green Bay*; Jenny Blaisdell, *University of Wisconsin - Green Bay*; Justin Leuck, *University of Wisconsin - Green Bay*; Allison Reigles, *University of Wisconsin - Green Bay* (Jenell Holstead, Faculty Sponsor)

38 - The impact of generative AI on graduate applications: prevalence, patterns, and perceptions across applicants, mentors, and admissions committees.
Autumn Poston, *Drake University*; Bradley Padavic, *Drake University*; Kate Ladevich, *Drake University*; Railey Gerlach, *Drake University* (Meagan Rowe-Johnson, Faculty Sponsor)

39 - Coping techniques and self-efficacy as mediators of the relationship between work stressors and burnout.
Justin Gasparas, *University of Wisconsin - River Falls* (Todd Wilkinson, Travis Tubré, Faculty Sponsor)

40 - Bridging the gap: Can targeted intervention with future educators strengthen teaching practices related to academic achievement and motivation?
Natalie Virgil, *Butler University* (Dr. Shelby Terwillegar, Faculty Sponsor)

41 - Celebrity Superstition and Finding Solace: The Role of Paranormal Beliefs and Personality on Coping with Loss
Sophia Roberts, *Aurora University*; Ewelyn Platos, *Aurora University*; Vladislava Plesca, *Aurora university* (David Rudek, Faculty Sponsor)

42 - Changes to moral decision making pre-to post Covid-19 pandemic
Claire Gaulin, *The Ohio State University at Newark*; Adelyn Harr, *The Ohio State University*; Conor Wince, *The Ohio State University*; Joshua Zimm, *The Ohio State University* (Melissa Buelow, Amy Brunell , Faculty Sponsor)

43 - Linking undergraduate experiences (like MPA!) to meaningful and sustainable work
Ava Levings, *Simpson College*; Sal Meyers, *Simpson College*; Amanda Martens, *Simpson College*; Brian Smith, *Simpson College* (Sal Meyers, Faculty Sponsor)

44 - An examination of the relationships between personality traits, family influence, and drug use
Mya White, *Otterbein University* (Denise Hatter-Fisher, Faculty Sponsor)

45 - Biases Toward Formerly Incarcerated Juveniles in Hiring Contexts
Angelia Henry, *Cornell University*; Emily Zitek, *Cornell University* (Emily Zitek, Faculty Sponsor)

46 - Exploring Peer Support and Emotion Regulation in Elementary School Students
Emma Magee, *Butler University* (Shelby Terwillegar, Faculty Sponsor)

47 - Switching the Snitch: "In criminal cases with a female defendant, are female JIs more credible than male JIs?"
Claire Yontz, *Butler University* (Dr. Stacy A. Wetmore , Faculty Sponsor)

48 - Workplace Friendship Orientation and the Big 5 as Predictors of Preferences and Perceived Satisfaction with Remote vs. In-Person Work Positions
Evelyn Ashbach, *University of Wisconsin - River Falls*; Anna George, *University of Wisconsin - River Falls*; Isabella Lundy, *University of Wisconsin - River Falls* (Travis Tubre, Faculty Sponsor)

49 - The Influence of Stereotype Threat and John Henryism on Psychological Distress in Black Student Athletes
Akindele Aboyade-Cole, *Denison University* (Dr. Sydney Green, Faculty Sponsor)

50 - The Secret Word is Frog: The Benefit of Audio Attention Checks For Reducing Participant Satisficing
Isabella Strickland, *Kenyon College*; Tabitha Payne, *Kenyon College* (Tabitha Payne, Faculty Sponsor)

51 - Out of Sync: How Chronotype Mismatch Impacts Counterproductive Behavior
Kyle Smoak, *University of South Carolina Upstate*; Kenneth Barideaux, *University of South Carolina Upstate* (Kenneth Barideaux, Faculty Sponsor)

52 - AntI-Social Facilitation: Evaluation Apprehension and Performance Mediated by AI
Chase Hendricks, *Murray State University*; Jana Hackathorn, *Murray State University*; Sean Rife, *Murray State University* (Thomas Crawford, Patrick Cushen, Jana Hackathorn, Faculty Sponsor)

53 - What is the Relationship Between Interpersonal Skills, Competence and Psychological Burnout?
Clarke cason, *Southern Illinois University Edwardsville* (Amy Quarton, Faculty Sponsor)

54 - Application of the Eight Pillars of Wellness to Employee Populations
Ray-Ann Cook, *Southern Illinois University Edwardsville*; Olivia Swagler, *Southern Illinois University Edwardsville*; Mirella Eldridge, *Southern Illinois University Edwardsville* (Marie Childers, Catherine Daus, Faculty Sponsor)

55 - Intrinsic and Extrinsic Motivations: The Effects on Career Path Decision Making
Morgan Evans, *Southern Illinois University Carbondale* (Dustin Nadler, Faculty Sponsor)

56 - Anxiety as vulnerability factor and consequence of Cocaine use: behavioral and genetic insights from rodent models
Samantha Treadway, *University at Buffalo*; Christopher King, *University at Buffalo*; Brady Thompson, *University at Buffalo*; Nana K. Amissah, *University at Buffalo* (Paul Meyer, Faculty Sponsor)

57 - Evaluating Employer Perspectives on Career Readiness Competencies
Nathaniel Thompson, *Northwest Missouri State University* (Alisha Francis, Faculty Sponsor)

58 - Workplace support and job satisfaction among Autistic Adults: assessing current accommodations
Abigail Alexander, *Purdue University Northwest*; Amber Bell, *Purdue University Northwest*; Skye Martin, *Purdue University Northwest*; Emily Brooks, *Purdue University Northwest* (Emily Brooks, Faculty Sponsor)

59 - Investigating Strategies for Change Detection Using a Qualitative Approach
Amanda Lopez, *University of Colorado Boulder*; Lynneatte Quenin, *University of Colorado Boulder*; Ellen Kedzierski, *University of Colorado Boulder*; Max Soong, *University of Colorado Boulder*; Jenny Kim, *University of Colorado Boulder*; Abayomi Ayoola Oladejo, *University of Colorado Boulder*; Siddharth Bhandari, *University of Colorado Boulder* (Leaf Van Boven, Faculty Sponsor)

60 - The Differential Impact of Formal and Informal Leadership on Distinct Types of Employee Performance
Eva Cofman, *University of Missouri - Columbia*; Chunyan Peng, *University of Missouri - Columbia* (Chunyan Peng, Faculty Sponsor)

61 - Menu preferences among GLP-1 medication users: implications for restaurant design
Olivia Keller, *University of St. Thomas MN*; Vedanand Mohanlall, *University of St. Thomas MN*; Nura Aden, *University of St. Thomas MN*; Adisa Alim, *University of St. Thomas MN* (Dr. Roxanne Prichard, Faculty Sponsor)

62 - Cognitive Processing Models and Lie Detection in Affective States
Rullah Alhassan, *University of Michigan Dearborn* (Harmony Reppond, Susana Pecina, Faculty Sponsor)

63 - Font disfluency does not improve reading comprehension
Alexander White, *Rensselaer Polytechnic Institute* (Lucy Cui, Faculty Sponsor)

PSI CHI AWARD WINNER
64 - Magic vs the machine: cognitive limitations of human and artificial minds
Jazzmyn Guzman, *Carthage College*; Ida Mathiassen, *carthage college* (Anthony Barnhart, Faculty Sponsor)
Previous research on AI and human biases raises a question: can ChatGPT be deceived by magic tricks that fool humans? We compared human and AI reasoning across ten tricks to examine shared biases and differences in cognitive susceptibility. Findings suggest that AI exhibits cognitive shortcuts often found in humans.

65 - fNIRS Evidence for Transitional Frontal–Parietal Connectivity in Early Symbolic Number Acquisition
Bhoomika Shettigar, *University of Iowa*; Defne Bayman, *University of Iowa* (Ece Demir-Lira, Faculty Sponsor)

66 - Stress speaks: The impact of stress verbalizations on athletic performance
Elizabeth Ohman, *Saint Mary's College* (Bettina Spencer, Faculty Sponsor)

67 - Parental transmission's effect on susceptibility to misinformation
Enrique Triana, *Maryville University* (Julia Grant, Faculty Sponsor)

68 - Cognitive Training, Task Performance, and Mental Well-Being
Christopher Steinberg, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

69 - Divided attention on the illusory truth effect
Mia Carosone, *Rockhurst University*; Cecilia Daly, *Rockhurst University*; Helen Barahona, *Rockhurst University* (Marissa Roffler , Faculty Sponsor)

70 - Influences of Affect and Credibility on the Illusory Truth Effect
Amanda Kane, *University of South Carolina Upstate* (Susan Ruppel, Faculty Sponsor)

71 - Evaluating the psychometrics of the P3 or late positive potential (LPP) event-related potential (ERP) response to visual cues experimentally paired with ingested liquid rewards
Mason Chartrand, *University of Missouri - Columbia*; Roberto Cofresi, *University of Missouri-Columbia*; Sandie Keerstock, *University of Missouri - Columbia* (Roberto U. Cofresí-Bonilla, Sandie Keerstock, Faculty Sponsor)

72 - Promoting the Use of Effective Study Strategies Amongst First-Year College Students: Are Peers or Professors More Influential?
Grant Gilsenan, *Butler University*; Ava Beeler, *Butler University* (Tara Lineweaver, Stacy Wetmore, Faculty Sponsor)

73 - How the presence of an authority figure impacts active learning retention and engagement
Christian Jones, *Indiana University Northwest* (Frances Daniel, Faculty

Sponsor)

74 - Assessing changes in associative memory specificity over time in older adults
Eric Biever, *University of Missouri-Columbia*; Weibin Yang, *University of Missouri - Columbia* (Moshe Naveh-Benjamin, Faculty Sponsor)

75 - Effect of prior language experience on statistical learning of adjacent and non-adjacent tonal patterns
Khanh Ngo, *Grinnell College* (Christopher M. Conway, Faculty Sponsor)

76 - Reduce, Reuse, Realize: Consumers Susceptibility to Greenwashing in Ads
Ciara Settles, *University of Wisconsin- Platteville* (Kameko Halfmann, Faculty Sponsor)

77 - The Effects of Leadership Humor on Employee's Perceptions of Competence
Youma Ndiaye, *Augustana College*; Lauren Curless, *Augustana College*; Dianna Hester, *Augustana College*; Stephanie Nieves, *Augustana College*; Morin Windle, *Augustana College* (Daniel Corts, Faculty Sponsor)

78 - Fear and False Memory
Youma Ndiaye, *Augustana College*; Lanie DaSilva, *Augustana College* (Daniel Corts, Faculty Sponsor)

79 - Digital Distractions: Investigating the Effects of the Mere Presence of Smartphones on Memory
Jordan Madry, *Xavier University*; Jackson Downs, *Xavier University*; Julia Sammons, *Xavier University*; Victoria Rhodus, *Xavier University* (Cindy Dulaney, Faculty Sponsor)

80 - Do higher levels of exercise predict higher levels of cognitive ability?
Josiah Barker, *Eastern Illinois University* (Jeffrey Stowell, Faculty Sponsor)

81 - Wow! An examination of sarcasm detection using interjections
Karina Tellez-Sanchez, *The Ohio State University at Newark* (Melissa Jungers , Faculty Sponsor)

82 - Investigating the impact of individual differences in inattentiveness on learning from gesture
Alexander Hurka, *Loyola University Chicago* (Elizabeth M. Wakefield, Faculty Sponsor)

83 - Do intentional forgotten words prime semantic associates?
Akla Gebreselassie, *augustana college*; Bitanya Darge, *Augustana College* (Daniel Corts, Faculty Sponsor)

84 - The effects of a prior bout of exercise and stimulus presentation rate on artificial grammar learning
Wiktoria Kowal, *Grinnell College*; Paige Sargent, *Grinnell College*; Tanadanai Hawsatitam, *Grinnell College*; Helena Tomei, *Grinnell College* (Christopher Conway, Faculty Sponsor)

85 - Cross-race effect moderated by pairing racial outgroup faces with explicit racial insults
Kristen Gatchalian, *University of Tampa* (Benjamin Marsh, Faculty Sponsor)

86 - The Role of Camp Experience in Self-Efficacy Among College Students
Kendal May, *Anderson University* (, Faculty Sponsor)

87 - The Cross-Race Effect and Socioeconomic Influences on Face Memory
Dylan Luciani, *University of Tampa*; Declan Quigley, *University of Tampa*; Vivek Kiluk, *University of Tampa*; Fernanda Webster, *University of Tampa* (Benjamin Marsh, Faculty Sponsor)

88 - The Use of Psychological Dictionaries to Examine the Relationships Among Rationality, Emotion, and Modernism
Cassidy Davidson, *University of Missouri* (Todd Schachtman, Faculty Sponsor)

89 - From General to Specialized: The Transfer of Spatial Skills in Prosthetics and Orthotics Training
Daniela Barajas-Lee, *Northwestern University*; Danielle Rothschild Doyle, *Northwestern University*; David Uttal, *Northwestern University* (David Uttal,

Faculty Sponsor)

90 - Participants Remember Insults From Racial Ingroup and Compliments From Racial Outgroup
Mariam Aidemirova, *University of Tampa*; Katelyn ORourke, *university of tampa*; Kylie Rubino, *University of Tampa*; Andrea Jankowski, *University of Tampa* (Benjamin Marsh , Faculty Sponsor)

91 - Is perfectionism related to stress?
Bradley Barnard, *Illinois State University* (Jacqueline Cerda-Smith, Faculty Sponsor)

92 - The role of competitiveness on verbal fluency and long-term memory
Allison Schultz, *The University of Tampa* (Sara Festini, Faculty Sponsor)

93 - The effect of emotional prosody on learning concrete and abstract novel words
Ellie Funk, *The Ohio State University* (Melissa Jungers, Faculty Sponsor)

94 - The Order of First Impressions: Investigating Social Categorization of Faces
Alyssa Diaz, *Black Hills State University* (Cheryl Anagnopoulos, Eric Clapham, Faculty Sponsor)

95 - Examining learning and retention levels in self-selected study schedules
Brooke Seymour, *Hope College*; Zachary Davis, *Hope College*; Noah Stewart, *Hope College*; Katie Mozak, *Hope College* (Lauren Slone, Faculty Sponsor)

Psi Chi Poster Session II: Social Psychology I

Thursday, April 16 | 9:00 AM-9:50 AM Upper Exhibit Hall

1 - Effect of Different Social Primes on Cheating Behavior

Justin Paulson, *University of Wisconsin La Crosse* (Berna Gercek-Swing, Faculty Sponsor)

2 - Exploring the Effects of Severity and Motivation on Crime Perception
Maci Taylor, *Xavier University*; Kayla Burridge, *Xavier University* (Julia Richmond, Faculty Sponsor)

3 - Gender as a Moderator of Emotional Symptoms and Motivations for Cyberaggression
Megan Rothe, *Iowa State University*; Katelyn Harrison, *Iowa State University*; Reilly Branch, *Iowa State University*; Monica Marsee, *Iowa State University* (Monica Marsee, Faculty Sponsor)

4 - The role of political ideology in the relationship between perceived Whiteness and attitudes about Jews
Yahel Tirosh, *University of Illinois Chicago*; Mary Katz, *University of Illinois Chicago*; Zarnab Zahoor, *University of Illinois Chicago*; Nava Caluori, *University of Illinois Chicago* (Michael Pasek, Faculty Sponsor)

5 - Co-constructing realities and exploring intersecting identities within Bosniak-American families.
Lejla Pargan, *University of Michigan, Ann Arbor* (Mari Kira, Faculty Sponsor)

6 - Attachment style moderates the relation between exclusion and psychological health
Rebecca Rainwater, *University of Northern Iowa*; Quinn Kelly, *University of Northern Iowa*; Pyper Naylor, *University of Northern Iowa*; Robert Hitlan, *University of Northern Iowa* (Robet Hitlan, Faculty Sponsor)

7 - Creativity moderates the relationship between self-certainty and social connectedness
Joy Lerch, *Nebraska Wesleyan University* (Chelsea Klinkebiel, Faculty Sponsor)

8 - Perceived Acceptability of Various Bystander Microinterventions
Samantha Myhervold, *University of Wisconsin-River Falls* (Andrea Zevenbergen, Faculty Sponsor)

9 - Under pressure: gender norms and anxiety in college students
Abigail Pope, *Simpson College*; Amanda Martens, *Simpson College* (Amanda Martens, Faculty Sponsor)

10 - Improving Trust in Women's Symptoms with a Novel Medical Perspective-Taking Intervention
Julia Tita, *University of Illinois Chicago*; Louis Ingram, *University of Illinois Chicago* (Sohad Murrar , Faculty Sponsor)

11 - When outcomes drive blame: Moral luck and justice beliefs
Annajiolena Windschitl, *Simpson College* (Sal Meyers, Faculty Sponsor)

12 - The relationship between social support, sense of belonging, flourishing, and gender nonconformity
Arianna Foster, *Ball State University* (Katie Lawson, George Gaither, Faculty Sponsor)

13 - Chronic illness social support
Katherine O'Donnell, *Carthage College* (Anthony Barnhart, Kateryna Sylaska, Faculty Sponsor)

14 - Does Gender Moderate the Association Between Child-Centrism and Parental Well-Being?
Allison Roy, *Elmhurst University*; Charlene Arce, *Elmhurst University*; Angelina Pontano, *Elmhurst University* (Elizabeth A. Majka, Faculty Sponsor)

15 - The relationship between personality and music genre
mason daring, *manchester*; justice goree, *manchester*; Montana Green, *Manchester University*; Cassandra Welter, *manchester* (Russell Coulter Kern, Marcie Coulter Kern, Faculty Sponsor)

16 - College students' AI usage and variance across majors
Madelyn Eenigenburg, *Manchester University*; Isabella Brenneman, *Manchester University*; CoCo Rosales, *Manchester University*; Jordyn Riegle, *Manchester University* (Marcie Coulter-Kern, Faculty Sponsor)

17 - Demographic Variables as Predictors of Suicide Stigma and Literacy
Hailey Kirkpatrick, *Anderson University (Anderson, Indiana)* (Laura Stull,

Faculty Sponsor)

18 - A Daily Study of Social Connection and Emotion in Graduating Seniors
Katrina Beshai, *Augustana University* (Lucas Hamilton, Faculty Sponsor)

19 - Faith, politics, and family: how parental ideologies shape social beliefs
Gwendolyn Rotta, *The College of St. Scholastica* (Taylor Hazelbaker , Faculty Sponsor)

20 - How Nature Perceptions and Hope Impact Human-Nature Connection
Ellen Sanderson, *Indiana University Bloomington*; Elizabeth Ray, *Indiana University*; Edward Hirt, *Indiana University-Bloomington* (Edward Hirt, Elizabeth Ray, Faculty Sponsor)

21 - Factors Influencing Latin American Parents' Decisions to Support Their Children's Post-Secondary Education in the United States
Ana Giraldo, *Northwest Missouri State University* (Jason McCain, Keely D. Cline, Faculty Sponsor)

22 - Coffee culture: what drives choice in caffeine consumption
Sarah Schrader, *University of South Dakota* (Douglas Peterson, Faculty Sponsor)

23 - Revisiting the past to bridge the divide: How nostalgia impacts negative bias across political lines.
Margaux Henseler, *University of St. Thomas (MN)* (Greg Robinson-Riegler, Faculty Sponsor)

24 - Why do fathers report greater well-being than mothers? An investigation of potential mediators.
Haley Allenspach, *Elmhurst University*; Nathaniel Mesa, *Elmhurst University* (Elizabeth A. Majka, Faculty Sponsor)

25 - Religious conservatism and openness to same-sex attraction in college
Ben Wilson, *Simpson College* (Sal Meyers, Faculty Sponsor)

26 - A Pilot Study on the Stigma Surrounding Parents of Children with Autism in Italy Versus South Korea
Abigail Roytburd, *Loyola University Chicago* (Noah Butler, Faculty Sponsor)

27 - Support system, or lack of, influence on undergraduate students success?
Cheyenne Miracle, *Manchester University*; Braiden Hurley, *Manchester University*; Gavin Legac, *Manchester University* (Russell Coulter-Kern, Faculty Sponsor)

28 - I heard it on Instagram: Social media, self-diagnosis, and resilience
Jennifer Johnson, *Oklahoma City University* (Yi Shao, Faculty Sponsor)

29 - Psychedelic beliefs, spirituality, religiosity, and the transmission of values across generations
Benjamin Adkins, *Shawnee State University*; Brian Richards, *Shawnee State University* (Brian Richards, Faculty Sponsor)

30 - obsessive consumption: the effect of dark romance fiction on women's perceptions of relationship health
Isabella D'Incognito, *Monmouth college* (Alec Stinnett, Faculty Sponsor)

31 - STEM Resumes Under the Microscope: Faculty Bias by Race
Regan Utyro, *College of Saint Scholastica* (Taylor Hazelbaker, Faculty Sponsor)

32 - Is there an association between the age of the youngest child in a household and parental well-being?
Madeeha Sahar, *Elmhurst University*; Nathan York, *Elmhurst University* (Elizabeth A Majka, Faculty Sponsor)

33 - A thousand words are worth a picture: Morality and trustworthiness perceptions vary with attractiveness
Grace Tupa, *University of St. Thomas*; Bella Vento, *University of St. Thomas*; Thomas Juarez, *University of St. Thomas* (Britain Scott, Faculty Sponsor)

34 - Behind the Screen: How Anonymity Fosters Connection and Reduces Judgment
Blaine Soltwedel, *Carthage College*; Pedro Rosales, *Carthage College*; Evan Kless, *Carthage College*; James Davis, *Chicgao State University* (James Davis, Faculty Sponsor)

35 - Undocumented immigrants: Do attributions predict attitudes?
Pedro Rosales, *Carthage College*; Blaine Soltwedel, *Carthage College*; Angel Espino Raygoza, *Carthage College*; Evan Kless, *Carthage College*; James Davis, *Benedictine University* (James Davis , Faculty Sponsor)

36 - STD Knowledge Among College Students
Arianna Scherer, *Black Hills State University* (Cheryl Anagnopoulos, Faculty Sponsor)

37 - Toxic white identity, income inequality and support for political violence.
Evan Kless, *Carthage college*; Blaine Soltwedel, *Carthage College*; Pedro Rosales, *Carthage College* (Dr. James Davis , Faculty Sponsor)

38 - Consequences of anticipated rejection in single men
Lia Crawley, *Miami University*; Jason Folmsbee, *Miami University*; Anna Newman, *Miami University* (Allison Farrell, Faculty Sponsor)

39 - Developing a Measure of Social Awareness and Responsiveness
Elliot David, *Eastern Illinois University* (Ayaka Hisanaga-Probst, Faculty Sponsor)

40 - Assessing perceptions of physical disabilities and accessibility on a college campus
Ava Bilton, *Lindenwood University* (Michiko Nohara-LeClair, Faculty Sponsor)

41 - Application of Backlash & Stereotype Maintenance Model to White liberals
Adan Reyes Salas, *University of Northern Iowa* (Helen C. Harton, Faculty Sponsor)

42 - Investigating gender differences within “care contexts” of parenting and how they relate to parental well-being
Jumi Salama, *Elmhurst Unversity*; Haley Allenspach, *Elmhurst University*; Amena Fathima, *Elmhurst University* (Elizabeth A. Majka, Faculty Sponsor)

43 - Gender’s Role in the Perception of Recidivism and Sentence Length
Maddie Dobrocky, *Indiana University Kokomo* (Julie Tobin, Faculty Sponsor)

44 - If AI can predict our life expectancy, would we want to know? Framing life expectancy information as "life length" vs. "death date”
Kylie Madden, *Truman State University*; Brian Burkhardt, *Truman State University*; Emma Lewis, *Truman State University*; Nahin Mahjabin, *Truman State University*; Rashedul Alam Sohan, *Truman State University* (Yuna Ferguson, Faculty Sponsor)

45 - Does a History of Sexual Abuse Contribute to Observed Gender Differences in Sexual Desire?
Eva Harden, *University of Michigan*; Terri Conley, *University of Michigan*; Ariel Yang, *University of Michigan* (Terri Conley, Faculty Sponsor)

46 - Mindfulness and meaning: exploring mechanisms
Charles Wigton, *University of Missouri - Columbia* (Laura King, Faculty Sponsor)

47 - The role of elite cues and endorsements of political violence in shaping individual attitudes
Katie Keil, *Northwestern University* (Dan Molden, Faculty Sponsor)

48 - Fuzzy limits: do desires change in the afterglow of kink activities
Phil Braun, *Northern Illinois University*; Aleah Janae, *Northern Illinois University*; Sarah Holland, *Northern Illinois University*; Rachel Rushing, *Northern Illinois University*; Hannah Tarleton, *Northern Illinois University*; Taylor Mackenzie, *Northern Illinois University*; Brieanna Muzzy, *Northern Illinois University*; Jennifer Davis, *Bemidji State University*; Nick Machan, *Northern Illinois University*; Randal Cox, *Northern Illinois University* (Brad Sagarin, Faculty Sponsor)

49 - The bystander effect in online group chats.
Curtis Steinkamp, *Southern Illinois University of Edwardsville* (Mitsuru Shimizu , Faculty Sponsor)

50 - Cognitive and behavioral costs of workplace exclusion: Does neuroticism matter?
Quinn Kelly, *University of Northern Iowa*; Rebecca Rainwater, *University of Northern Iowa*; Pyper Naylor, *University of Northern Iowa* (Robert Hitlan, Faculty Sponsor)

51 - Impressions of Information About Birth Control
Ansa Sunil, *University Of Missouri* (Dr. Quinnehtukqut Mclamore, Faculty Sponsor)

52 - How gender, age, and relationship status affect probationer and parolees' satisfaction with life
Elizabeth Schmidt, *University of Missouri* (Ashley Givens, Faculty Sponsor)

53 - Coincidences and Meaning in Life
Eden Chaban, *University of Missouri* (Laura King, Faculty Sponsor)

54 - Sexadelics: The Impact of Psychedelics on Sexual Identity and Sexual Experience
Nancy Fry, *Centre College* (Morgan Cope, Faculty Sponsor)

55 - Workplace Discrimination Against Single Mothers
Erika Crisantos Montes, *Loyola University Chicago*; Kennedy Hoying, *Loyola University Chicago*; Thérèse Giannini, *Loyola University Chicago*; Tracy DeHart, *Loyola University Chicago* (Tracy DeHart, Faculty Sponsor)

56 - Safety Concerns Predict Women's But Not Men's Sense of Place
Vera Pljevaljcic, *DePaul University* (Kimberly Quinn, Faculty Sponsor)

57 - Social identity threat impacts concealment among religious nones and dones
Anusha Ratnakar, *University of Illinois Urbana-Champaign*; Ceanna Loberg, *University of Illinois- Urbana Champaign* (Dov Cohen, Faculty Sponsor)

58 - K-pop as Soft Power: Influencing Fiske's Warmth-Competence Perceptions Among Korean-Americans
Audrey Lim, *Andrews University* (Kristen Witzel, Faculty Sponsor)

59 - Explaining or Justifying? Assessing Compliance in the Illusion of Explanatory Depth Paradigm
Norah Pearson, *University of Northern Iowa*; Carson Bartelt, *University of Northern Iowa*; Haven Ellsworth, *University of Northern Iowa*; Lindsey Stabenow, *University of Northern Iowa*; Tiana Selimagic, *University of Northern Iowa*; Nicholas Schwab, *University of Northern Iowa* (Nicholas G. Schwab, Faculty Sponsor)

60 - Coping and loss of parents estranged from their LGBTQ+ children
Tori DiPasquale, *The College of Wooster* (Alyssa Clark, Faculty Sponsor)

61 - Personality and Worldview as Predictors of Prosocial Attitudes
Isaiah Wray, *Anderson University* (Laura Stull, Faculty Sponsor)

62 - Analyzing connections of social expectations and trait mindfulness to evaluation accuracy
Miguelangel Ortega, *Ball State University* (Adam Lueke, Faculty Sponsor)

63 - Anti-racist attitudes and attitude certainty as predictors of support for the 2020 black lives matter protests.
Liv Frazier, *Ohio State University*; Vanessa Sawicki, *The Ohio State University* (Vanessa Sawicki, Faculty Sponsor)

64 - Financial Knowledge, Confidence, and Support Needs Among First-Generation Undergraduates
Shania Squires, *Stony Brook University* (Margaret Echelbarger, Faculty Sponsor)

65 - Is the tip worth it? Sexual harassment in the service industry
Carmen Blonde, *Wayne State University*; Taylor Lyons, *Wayne State University*; Brendan Kiedrowski, *Wayne State University*; Ava Messisco, *Wayne State University*; Jaxon Hart, *Wayne State University* (Antonia Abbey, Faculty Sponsor)

66 - The Partisan Empathy Gap? Testing differences in a minimal groups paradigm
Dylan Moulder, *University of Missouri - Columbia* (Laura King, Erica Holberg, Faculty Sponsor)

67 - Examining if honor ideology mediates the link between painful/provocative events and acquired capability for suicide in men
Noah Malina, *Butler University*; Conor J. O'Dea, *Butler University* (Connor O'Dea, Faculty Sponsor)

68 - Media Influence on Gender Microaggressions: Exploring the Impact of Counter-Biased, Neutral, and Gender-Biased Portrayals
Elif Yazgan, *Michigan State University* (Joseph Cesario, PhD, Faculty Sponsor)

69 - The Effects of Disability Type and Number on Perceptions of People with Disabilities
Jaycee Shaver, *Central College* (Keith T. Jones, Faculty Sponsor)

70 - Digital brotherhoods: making modern masculinity
Angelli Perez, *Centre College* (Morgan Cope , Faculty Sponsor)

71 - Blaming Others, Forgiving Ourselves: How Ease of Imagination Shapes Moral Judgment
Dylan Jenkins, *Texas Tech University*; Heidi Martin, *Texas Tech University* (Jessica Alquist, Faculty Sponsor)

72 - Correlation between Drinking Refusal Self-efficacy and Undergraduate Student Alcohol Use
Kairo Parks, *Anderson University* (Laura Stull, Faculty Sponsor)

73 - Childhood Emotional Maltreatment and the Development of Empathy Levels and Adulthood Empathy for Parents
Maysha Ahmed, *University of Michigan-Dearborn* (Tobin Dykstra, Roger Loeb, Faculty Sponsor)

74 - Bridging the divide: Understanding and Alleviating Diasporic Tension between African Americans and African Immigrants

Emily Nyeswa, *The College of Wooster* (Amber Garcia, Faculty Sponsor)

75 - Encouraging assistive technology use in the elderly: Social connectedness as a moderator of stigma
Iris Swanberg, *Mount Mary University* (Ethan Harrod, Faculty Sponsor)

76 - Learning Orientation and Guilt in AI Reliance vs. Traditional Academic Misconduct
Maysha Ahmed, *University of Michigan-Dearborn* (Robert Hymes, Faculty Sponsor)

77 - Socioeconomic Status as a Predictor of Locus of Control
Tyler Nelson, *Anderson University* (Laura Stull, Faculty Sponsor)

78 - In Two Worlds: Family Roles and College Realities for SOC
Carson Combs, *Centre College*; Andrea Soto-Jiménez, *Centre College* (Dr. Jennifer Goetz, Faculty Sponsor)

79 - Mapping belonging: counterspaces and shared identity among students of color
Soleila Elliott Gonzalez, *Centre College*; Carter David, *Centre College* (Jennifer Goetz, Faculty Sponsor)

80 - Examining the relationship between intrinsic religious motivation and election-related stress
Kennedy Atkins, *Southern Illinois University - Edwardsville*; Simone Myers, *Southern Illinois University - Edwardsville*; Kayla Myers, *Southern Illinois University Edwardsville*; Markayla Flinn, *Southern Illinois University - Edwardsville*; Moss Palmer, *Southern Illinois University - Edwardsville* (Diana Jenkins, Faculty Sponsor)

81 - Adverse childhood experiences and perceived victim culpability in domestic violence
Emma Moroz, *University of South Carolina Upstate* (Kenneth Barideaux, Faculty Sponsor)

82 - Politics and personality: Comparing stigma and attitudes toward adolescents and adults with criminal records
Rainy English, *Lindenwood University*; Sarah Boysen, *Lindenwood*

University (Rebecca D. Foushée, Faculty Sponsor)

83 - The impacts of early life religious and rurality influences on LGBTQ+ individuals in mid-Missouri
Katherine Schnelle, *University of Missouri - Columbia* (Samantha M. Portis, Faculty Sponsor)

84 - Parent Mental Health, Parental Affective Language, and Child Socioemotional Development
Zoya Akhtar, *University of Iowa*; Julianne Van Arnum, *University of Iowa*; Francesca Scheiber, *Duke University*; Ece Demir-Lira, *University of Iowa* (, Faculty Sponsor)

85 - What are we?: Common traits of situationships
Kate Herrmann, *Murray State University*; Shelby Davis, *Murray State University*; Chase Hendricks, *Murray State University*; Ryan Ausland, *Murray State University*; Lillian Blackburn, *Murray State University*; Melissa Lindaman, *Murray State University*; Javier Mora, *Murray State University*; Carson Rice, *Murray State University*; Isaac Robertson, *Murray State University*; Jasmine Shafer, *Murray State University*; David Watson, *Murray State University* (Thomas Crawford, Patrick J Cushen, Faculty Sponsor)

86 - The digital mirror: Diverting attention from interpersonal communication
Shae Moore, *Ohio State University - Newark*; Bradley Okdie, *The Ohio State University* (Bradley M. Okdie, Faculty Sponsor)

87 - Correlations between emotional intelligence and academic motivation in college students
Lydia Ruckle, *Andrews University* (Karl G. D. Bailey, Faculty Sponsor)

88 - Allyship Cues: Effects of Effort on Belonging
Bethany Juarez, *Ohio State University* (Kentaro Fujita, Faculty Sponsor)

89 - Gender Disparities in Criminal Sentencing
Madison McBride, *John Carroll University*; Sofia Spoto, *John Carroll University*; Grace Bugarcic, *John Carroll University* (Sheri Young, Faculty Sponsor)

90 - Do I Feel Understood? Perspective-Taking Feedback and Willingness to Engage with Opposing Viewpoints
Carson Bartelt, *University of Northern Iowa*; Norah Pearson, *University of Northern Iowa*; Haven Ellsworth, *University of Northern Iowa*; Lindsey Stabenow, *University of Northern Iowa*; Tiana Selimagic, *University of Northern Iowa* (Nicholas G. Schwab, Faculty Sponsor)

91 - Grade-A problems, D- relationships: adademic stress on close relationship quality
Ray-Ann Cook, *Southern Illinois University Edwardsville* (Diana Jenkins, Faculty Sponsor)

92 - How do mothers and fathers compare on daily hassles and uplifts?
Krista Landers, *Elmhurst University*; Emily Lathrop, *Elmhurst University*; Ravleen Arora, *Elmhurst University* (Elizabeth A. Majka, Faculty Sponsor)

93 - From politeness to payback: Investigating masculine honor and motivations to cooperate versus compete
Norah Schloneger, *Butler University*; Conor J. O'Dea, *Butler University* (Conor J. O'Dea, Faculty Sponsor)

94 - Effects of race and sex on interracial couples' custody hearings
Autumn Daute, *Xavier University* (Christian End, Faculty Sponsor)

95 - Academic Self-Concept as a Moderator Between Socioeconomic Status and GPA
James Meehan, *Southeast Missouri State University*; Aradhna Mohan, *Southeast Missouri State University* (Aradhna Mohan, Faculty Sponsor)

96 - "Iowa nice": Intersectional effects on perceived valence of interpersonal objectification within social class
Lexi Welter, *Drake University*; Tracy Chen, *Drake University* (Jill Allen, Faculty Sponsor)

97 - No new notifications: effects of social media detox
Kiera Murphy, *Southern Illinois University Edwardsville*; Annabelle Kowalski, *Southern Illinois University Edwardsville*; Leslie Smith, *Southern Illinois University Edwardsville*; Ella Reed, *Southern Illinois University Edwardsville*; Madison Ramshaw, *Southern Illinois University Edwardsville*

(Margaret Polk, Faculty Sponsor)

98 - Examining Associations Between Personality Traits and Athletic Performance in NBA Players
Joseph Esparza, *University of Illinois Chicago* (Travis Miller, Faculty Sponsor)

Psi Chi Poster Session III: Developmental Psychology

Thursday, April 16 | 10:00 AM-10:50 AM Upper Exhibit Hall

1 - The dynamic relationship between day-to-day satisfaction and stress reactivity
Jennessa Henkelman, *Metropolitan State University* (Jessica Blaxton , Faculty Sponsor)

2 - LGBTQ parents and children: Sources of support
Varsha Venkatesh, *University of Minnesota Twin Cities*; Alex Ajayi, *University of Minnesota* (Alex A. Ajayi, Faculty Sponsor)

3 - Adolescent Skill Preparation Impact on Transition to Adulthood
Alyssa Voss, *Governors State University*; Ian Telschow, *Governors State University* (Dr. Alli Cipra, Ph.D., Faculty Sponsor)

4 - The role of family attitudes about mental health in young adults' willingness to seek mental health help
Angelina Miranda, *University of St. Francis* (Brady Jones, Faculty Sponsor)

5 - Perinatal change in neural responding to infants for postpartum parenting
Lillian Foster, *University of Missouri - Columbia*; Tingyan Liu, *University of Missouri - Columbia*; Natalia Grossi Ferreira, *University of Missouri - Columbia*; Aleena Li, *University of Missouri - Columbia*; Madeline Patrick, *University of Missouri Columbia*; Gloria Chang, *University of Missouri-Columbia*; Ava Overman, *University of Missouri - Columbia*; Dana Meyerson, *University of Missouri - Columbia* (Ashley Groh, Faculty

Sponsor)

6 - The impact of Adverse Childhood Experiences on meaningful relationships in college students
Madeline Baldwin, *Eureka College* (Alexander Swan, Faculty Sponsor)

7 - Lies of Similarity: How Food Context Influences Children's Understanding of Pink Lies
Caitlyn Kleiss, *Southern Illinois University Carbondale*; Youjung Choi, *Southern Illinois University Carbondale* (Youjung Choi, Faculty Sponsor)

8 - The Role of Social Support in Parenting Styles and Attachment Styles Among Mothers with Post-Traumatic Stress Disorder
Kamyra Plicka, *Cleveland State University*; Olivia Pethtel, *Cleveland State University* (Olivia Pethtel, Faculty Sponsor)

9 - Latine families' personal connections within expository and narrative science books.
Federica Ciotta, *Loyola University Chicago*; Anele Villanueva, *Loyola University Chicago* (Catherine A. Haden, Faculty Sponsor)

10 - Pictures that teach: How realistic are the pictures in children's books?
Ana Bozinovski, *Valparaiso University*; Emma Sherling, *Valparaiso University* (Abbie Thompson, Faculty Sponsor)

11 - Engineering definitions of Latine families in a co-designed after-school engineering program.
Isabella Clerici, *Loyola University Chicago*; Anele Villanueva, *Loyola University Chicago* (Catherine A. Haden, Faculty Sponsor)

12 - How museum facilitation and program design supports children's STEM engagement
Lillian Sabolay, *Loyola University Chicago*; Milla Metlicka, *Loyola University Chicago* (Catherine Haden, Faculty Sponsor)

13 - The relationship between LGBTQ+ family socialization, family communication patterns, & body image
Teodora Ilic, *Ohio Wesleyan University*; Krystal Cashen, *Ohio Wesleyan*

University (Krystal Cashen, Faculty Sponsor)

14 - An Evaluation of a Community Fatherhood Fishing Event
Hannah Hopwood, *Illinois State University*; April Proa, *Illinois State University*; Jordan Arellanes, *Illinois State University*; Kyle Miller, *Illinois State University* (Jordan Arellanes, Faculty Sponsor)

15 - Stakes to stress: exam approaches and self-perceptions as factors of test anxiety
Makenna Frias, *Butler University* (Candice Dreves, Faculty Sponsor)

16 - Emerging Adults' Psychological Well-Being and Identity Status
Nora Berkbigler, *Rockhurst University* (Jennifer Oliver, Faculty Sponsor)

17 - Maternal Childhood Trauma, Family Cohesion, and Children's Externalizing Problems
Sophia Martell, *Wayne State University*; Mallak Saleh, *Wayne State University*; Anna Compton, *Wayne State University*; Moriah Thomason, *New York University*; Christopher Trentacosta, *Wayne State University* (Christopher Trentacosta, Faculty Sponsor)

18 - The Relationship Between the Extent of Early Childcare Enrollment and Children's Social Skills
Angelica Zagar, *Truman State University*; Hailey James, *Truman State University* (Dr. Katrina Schmerold, Faculty Sponsor)

19 - Difficulty Daxing: Production of Prosody in Children
Amy Harrison, *The Ohio State University Newark*; Eve Harrison, *The Ohio State University*; Claire Gaulin, *The Ohio State University at Newark* (Melissa Jungers, Julie Hupp, Faculty Sponsor)

20 - Adolescents' problem talk: the relationship between friendship quality and the use of humor
Jordin Dominique, *University of Missouri - Columbia*; Allie Spiekerman, *University of Missouri - Columbia*; Emmalyn Gerhardt, *University Of Missouri - Columbia* (Amanda J. Rose, Faculty Sponsor)

21 - Family Decision-Making Autonomy During College: Differences by Gender, Birth Order, and First-Generation Student Status

Rachel Franke, *University of Missouri - Columbia*; Sydney Taylor, *University of Missouri*; Jane Ray, *University of Missouri - Columbia*; Blair Wieberg, *University of Missouri - Columbia*; Emma Spratt-Plunkett, *University of Missouri - Columbia*; Nicole Campione-Barr, *University of Missouri*; Megan Gilligan, *University of Missouri - Columbia*; Sarah Killoren, *University of Missouri* (Nicole Campione-Barr, Megan Gilligan, Sarah Killoren, Faculty Sponsor)

22 - How individual differences affect children's learning from gesture
Esha Thakker, *Loyola University Chicago*; Katherine Mathias, *Loyola University Chicago*; Lisa Gallo, *Loyola University Chicago*; Leah Curtis, *Loyola University Chicago* (Elizabeth Wakefield, Faculty Sponsor)

23 - Confirmatory analysis of the Metacognition Scale (MQ30) and the Child and Adolescent Mindfulness Measure (CAMM)
Lesli Herrera, *Aurora University* (Elizabeth Jain, Faculty Sponsor)

24 - Engagement and interest of children with educational talks at aquariums
Ryley Wozniak, *University of Tampa*; Jennifer Blessing, *University of Tampa* (Jennifer Blessing, Faculty Sponsor)

25 - Evaluation of the SMARTS intervention for socioemotional risk in middle school adolescents
Sarah Crump, *University of Missouri - Columbia* (Aaron Thompson, Faculty Sponsor)

26 - Parental Gender Ideology, Childrens' Media Use, and Childrens' Gender Flexibility
Noah Elconin, *Ohio State University* (Sarah J. Schoppe-Sullivan, Faculty Sponsor)

27 - Domain of Disclosure by Adolescents Effects on Parental Response
Lillie Brooks, *University Of Missouri*; Allyson Barraza, *University of Missouri-Columbia* (Dr. Campione-Barr, Faculty Sponsor)

28 - Role of Depression in Women's Neural Adaptation to Motherhood
Natalie McKean, *University of Missouri - Columbia*; Lijun Li, *University of Missouri - Columbia*; Cory Platts, *University of Missouri - Columbia*;

Tingyan Liu, *University of Missouri - Columbia*; Lillian Foster, *University of Missouri - Columbia*; Natalia Grossi Ferreira, *University of Missouri - Columbia* (Ashley M. Groh, Faculty Sponsor)

29 - Children Ages 9-13 Report of Family Accommodation Related to ERN and Anxiety
AnnaGrace Harris, *Miami University*; Allison Morra, *Miami University*; Robin Thomas, *Miami University*; Elizabeth Kiel, *Miami University* (Elizabeth Kiel, Robin Thomas, Faculty Sponsor)

30 - Same-Gender and Other-Gender Friendships: Assessing Qualities, Values, and Satisfaction in Undergraduate Friendships
Samuel Anderson, *University of Wisconsin - River Falls* (Melanie Ayres, Faculty Sponsor)

31 - The relation of museum visitors' collaboration approaches and engineering engagement during a community designed puppet-making activity
Adeline Sauer, *Loyola University Chicago*; Riley George, *Loyola University Chicago* (Catherine A. Haden, Faculty Sponsor)

32 - Influence of Paternal Parenting Styles on Empathy in Emerging Adults
Thieu An Nguyen, *Kenyon College* (Aashna Aggarwal, Faculty Sponsor)

33 - Giant words with tiny prosody: Pitting semantics and prosody in a Stroop task with preschoolers
Karina Tellez-Sanchez, *The Ohio State University at Newark*; Claire Gaulin, *The Ohio State University at Newark* (Melissa K. Jungers, Julie M. Hupp, Faculty Sponsor)

34 - Parental emotional availability and the psychological well-being of emerging adults
Emma Hovanec, *The Ohio State University* (Sarah Schoppe-Sullivan , Faculty Sponsor)

35 - Keep calm and count on: Temperament as a predictor of early numeracy
Sierra Jelinek, *Augustana College*; Mia Okasha, *augustana college*; Ian

Empen, *Augustana College*; Abril Vila Gil, *Augustana College* (Megan Lorenz, Faculty Sponsor)

36 - From humans to animals: The development of anthropomorphic thinking in children and adults
Taliah Barton, *Carthage College* (Melanie Nyhof, Sara O'Brien, Faculty Sponsor)

37 - Exploring the implications of classroom organization on children's social skills.
Hailey Boss, *Truman State University*; Kylie Madden, *Truman State University*; Kara Richter, *Truman State University* (Katrina Schmerold, Faculty Sponsor)

38 - Association between preschool teacher education, training, experience, and classroom quality
Darlin Hernandez, *Truman State University* (Katrina Schmerold, Faculty Sponsor)

39 - Parenting styles and perceptions of college students
Lauren Landis, *Xavier University*; Lauren Wimsatt, *Xavier University*; Jessica Bork, *Xavier University*; Rebecca Brown, *Xavier University* (Julia Richmond, Faculty Sponsor)

40 - Shackled in shame: how childhood shame shapes parenting practices in adulthood
Samuel Nekola, *University of St. Thomas*; Calista Goetz, *University of Saint Thomas*; Alexandra Loomis, *University of Saint Thomas* (Dr. Anne Pezalla, Faculty Sponsor)

41 - Does good always win?: Prevalence of emotional language in children's literature
Kaitlyn Moore, *Valparaiso University*; Ashlee Tracy, *Valparaiso university*; Natalie Ensor, *Valparaiso University*; Nayeli Cuevas, *Valparaiso University*; Anika Palm, *Valparaiso University* (Abbie Thompson, Faculty Sponsor)

42 - Tough skin, tough past: A study of childhood trauma and body modification
Bryanna Rhodes, *University of Tennessee at Martin*; Natasha Varnick,

University of Tennessee at Martin (Natasha Varnick, Faculty Sponsor)

43 - The correlation between age and cheating behaviors in 5 to 9-year-old children
Savannah Mackie, *University of Wisconsin - Green Bay* (Sawa Senzaki, Faculty Sponsor)

44 - Understanding self-esteem and self-efficacy in children with CLP
Olivia Naatjes, *Minnesota State University Moorhead*; Emma Wiedrich, *Minnesota State Moorhead*; Mattie Scholten, *Minnesota State University Moorhead*; Rhylee Pederson, *Minnesota State University Moorhead* (Jenna Laurin, Faculty Sponsor)

45 - Associations between parents' emotional dysregulation and food parenting
Cadence Cosgrove, *University of Toledo*; Cin Cin Tan, *University of Toledo*; Frances Lauten, *The University of Toledo* (Cin Cin Tan, Faculty Sponsor)

46 - Childhood trauma and its effects during college years
Graecyn Stoops, *Manchester University*; Marques Washington, *Manchester University*; Isabella Lopez, *Manchester University* (Marcie Coulter-Kern, Faculty Sponsor)

47 - Explicit aggression and accessibility of aggressive thoughts as predictors of trauma
Steve Estes, *Anderson University* (Laura Stull, Faculty Sponsor)

48 - Response latency and response probability in mother-child dialogue.
Morgann Doll, *University of Missouri* (Nicholas Smith, Faculty Sponsor)

49 - Peer Attachment, Relational Aggression, and Popularity: A Cross-Cultural Longitudinal Moderated Mediation Model
Katherine Fosco, *DePaul University*; Bailee Hill, *DePaul University*; Yan Li, *Depaul University* (Yan Li, Faculty Sponsor)

50 - Survive or thrive? Resilience, motivation, and coping in the first-year college academic experience
Alexa Hunt, *Butler University*; Elicia Stern, *Butler University* (Dr. Candice Dreves, Faculty Sponsor)

51 - Tinkering and talking: Digital storytelling practices to support informal engineering learning
Helen Zhang, *Northwestern University*; Lauren Pagano Hush, *Northwestern University*; Catherine A. Haden, *Loyola University Chicago* (David Uttal, Faculty Sponsor)

52 - Relationship among first-year college students' perceptions of academic support, mindsets, and motivation to learn
Ailym Soto, *Butler University*; **Kelsey Babinec**, *Butler University*; Ava Gonzalez, *Butler University* (Candice Dreves, Faculty Sponsor)

53 - Exploring the Changes in Parenting as Children Transition to College
Madilyn Ingebritsen, *University of Wisconsin - River Falls*; Samantha Myhervold, *University of Wisconsin-River Falls*; Riley Truckey, *University of Wisconsin - River Falls* (Melanie Ayres, Faculty Sponsor)

54 - Trajectories of redemptive storytelling across college careers defined by COVID
Alex Brownstein, *University of Missouri*; Jordan Booker, *University of Missouri- Columbia* (Dr. Jordan Booker, Faculty Sponsor)

55 - Athletics, Self-Esteem, and Eating Attitudes in College Students
Mackenzie Bacher, *University of Findlay*; Brooke Vennekotter, *University of Findlay*; Jessica Kancler, *University of Findlay*; Allison Kiefner Burmeister, *University of Findlay* (Allison Kiefner Burmeister, Faculty Sponsor)

56 - Sandwiched in: Caregiver strain, work-life balance, and family functioning among unpaid family caretakers
Erin Surls, *Lindenwood University* (Rebecca D. Foushée, Faculty Sponsor)

57 - Test anxiety and its relations to past praise and reprimand
Ellen Kaper, *Eastern Illinois University* (Ayaka Hisanaga-Probst, Faculty Sponsor)

58 - Longitudinal effect of parental popularity pressure on adolescent popularity: serial mediation of popularity status insecurity and relational

aggression
Megan Rust, *DePaul University*; Yan Li, *Depaul University*; Bailee Hill, *DePaul University*; Michelle Wright, *DePaul University* (Yan Li, Faculty Sponsor)

59 - Perinatal change in neural responding to infants and infant attachment
Aleena Li, *University of Missouri - Columbia*; Hannah Drew, *University of Missouri - Columbia*; Tingyan Liu, *University of Missouri - Columbia*; Madeline Patrick, *University of Missouri Columbia*; Rylie Putrich, *University of Missouri*; Dana Meyerson, *University of Missouri - Columbia*; Ava Overman, *University of Missouri - Columbia*; Natalia Grossi Ferreira, *University of Missouri - Columbia* (Ashley Groh, Faculty Sponsor)

60 - Parental Gestures Role in Supporting Non-Symbolic and Symbolic Magnitude Processing
Evan Ringnalda, *University of Iowa*; Zoya Akhtar, *University of Iowa*; Ece Demir-Lira, *University of Iowa* (Ece Demir-Lira, Faculty Sponsor)

61 - Body Image and Anxiety Differences Between Athletes and Non-Athletes
Jessica Kancler, *University of Findlay*; Jade Ridgely, *University of Findlay*; Mackenzie Bacher, *University of Findlay*; Kyan Young, *University of Findlay*; Allison Kiefner Burmeister, *University of Findlay* (Allison Kiefner Burmeister, Faculty Sponsor)

62 - Adolescents' friendship conflict and quality throughout COVID-19
Jacqueline Speirer, *Illinois State University*; Alondra Alba, *Illinois State University* (Jackie Cerda-Smith, Paula Yust, Faculty Sponsor)

63 - First-year college student sense of belonging: Internal and external factors
Ian Empen, *Augustana College* (Daniel Corts, Faculty Sponsor)

64 - The puzzle of perception: Examining parental insight and scaffolding during puzzle play
Mia Okasha, *augustana college* (Megan Lorenz, Daniel Corts, Faculty Sponsor)

65 - Expectant mother's neural responding to own versus other ethnicity infants
Ava DeCamp, *University of Missouri - Columbia*; Sofia Vinci, *University of Missouri - Columbia*; Tingyan Liu, *University of Missouri - Columbia*; Dana Meyerson, *University of Missouri - Columbia*; Ava Overman, *University of Missouri - Columbia*; Natalia Grossi Ferreira, *University of Missouri - Columbia*; Ashley Groh, *University of Missouri - Columbia* (Dr. Ashley Groh , Faculty Sponsor)

66 - Is that right?: Theory of mind and moral reasoning, and its effects on perception and willingness to help in a bullying situation
Mark Kaziunas, *Bradley University*; Valerie San Juan, *Bradley University*; Diamanda Vavilis, *Bradley University*; Jared Culberson, *Bradley University* (Valerie San Juan, Faculty Sponsor)

67 - Pre-school aged children's understanding of cognitive vocabulary and story comprehension
Tia Zanderson, *Bradley University* (Derek Montgomery, Faculty Sponsor)

68 - To Be Seen Is To Be Represented: Exploring Hope Through Storytelling in Mpumuza, South Africa
Erica Williams, *Hope College*; Ava Boen, *Hope College*; Jacob Monastra, *Hope College* (Kendra Thomas, Faculty Sponsor)

69 - Childhood parental academic modeling and expectations relationship to overall college experience
Elexis Johnson, *Manchester University*; Colen Truelove, *Manchester University*; Marissa Hancock, *Manchester University* (Marcie Coulter-Kern, Faculty Sponsor)

70 - A systematic review of interpersonal competencies and the quality of friendships and romantic relationships in adolescence and emerging adulthood
Annabel Adams, *St. Olaf College* (Logan Kochendorfer, Faculty Sponsor)

71 - The circle of life: Analyzing death and character responses in children's movies
Gabby Acosta, *Carthage College*; Taliah Barton, *Carthage College*; Macy Wente, *Carthage College*; Kyra Lewis, *Carthage College*; Ryan Holmer,

Carthage College; Aneesa Kovach, *Carthage College*; Danna Garcia, *Carthage College*; Ana Geron, *Carthage College* (Melanie Nyhof, James Davis , Faculty Sponsor)

72 - Beyond belief: The role of religious practice in children's attribution of mind and soul
Macy Wente, *Carthage College*; Taliah Barton, *Carthage College*; Gabby Acosta, *Carthage College*; Kyra Lewis, *Carthage College*; Ryan Holmer, *Carthage College*; Aneesa Kovach, *Carthage College*; Danna Garcia, *Carthage College*; Ana Geron, *Carthage College* (Melanie Nyhof, Faculty Sponsor)

73 - Experiences of Latino immigrant fathers and immigration policies
Julianna Marroquin, *Illinois State University*; Rea Parker, *Illinois State University*; Britney Ramos, *Illinois State University*; Jordan Arellanes, *Illinois State University* (Jordan Arellanes, Faculty Sponsor)

74 - Parental Marital Status and the Development of Empathy and Communication in Preschoolers
Reagan Miller, *Truman State University*; Reina Suzuki, *Truman State University*; Maggie Morhaus, *Truman State University* (Katrina Schmerold, Faculty Sponsor)

75 - Exploring attentional mechanisms of speech-gesture integration
Lisa Gallo, *Loyola University Chicago* (Elizabeth Wakefield, Faculty Sponsor)

76 - Mindset and motivation: Relationships with grit and resilience among first-year college students
Caroline Kucera, *Butler University*; **Abby Dues**, *Butler University* (Candice Dreves, Faculty Sponsor)

77 - Unique Effects of Parent-Child and Parasocial Relationship Quality on Self-Esteem
Theodore Lee, *St. Olaf College*; Kai Barnes, *Rockhurst University* (Logan Kochendorfer, Lauren Hawthorne, Faculty Sponsor)

78 - Lonely by Design? Parenting, Attachment, and the Path to Isolation
Anja Suhar, *John Carroll University* (John Yost, Faculty Sponsor)

79 - The Effects of Active and Passive Training on 2D and 3D Mental Rotation in Young Children
Amaranda Wiseman, *Indiana University*; Hellen Kyler, *Indiana University*; Gabrielle Shimko, *Indiana University*; Rebecca Bove, *Indiana University Bloomington*; Karin James, *Indiana University* (Karin James, Faculty Sponsor)

80 - Different types of spatial anxiety and math skill performance
Noah Fletcher, *Indiana University-Bloomington*; Hyekyung Park, *Indiana University, Bloomington* (Elizabeth A. Gunderson, Faculty Sponsor)

81 - Examining the associations between household variables and mental health: Results from the CDC BRFSS
Nevaeh Bath, *University of Wisconsin-Green Bay* (Abigail Nehrkorn-Bailey, Faculty Sponsor)

82 - Associations between cigarette smoking and memory-related difficulties among U.S. adults
mackenzie sowards-barnett, *univerisity of wisconsin green bay*; Kaitlynn Stephens-Hayes, *UWGB*; Joshua Schaefer, *University of Wisconsin-Green Bay* (Abigail Nehrkorn-Bailey, Faculty Sponsor)

83 - Does Birth Order Matter? Exploring Links Between Parenting Styles and Attachment Styles
Aspen Hatfield, *Ashland University* (Michaela Quintero, Faculty Sponsor)

84 - "A doctor will know what to do": Children trust doctors and grownups over AI chatbots for health information
Vithravini Murugavel, *University of Michigan - Ann Arbor*; Lauren Girouard, *University of Michigan*; Leyah Christine Dizon, *University of Michigan*; Jacob Williams, *University of Michigan* (Dr. Lauren Girouard, Faculty Sponsor)

85 - How does infant attention relate to social and cognitive development?
Kylie Wassmer, *University of Iowa*; Abigél Miskolczi, *University of Iowa* (Ece Demir-Lira, Faculty Sponsor)

86 - Autonomy and Parental Support in Emerging Adulthood
Emma Lewis, *Truman State University* (Dr. Katrina Schmerold, Faculty Sponsor)

87 - Creative breakthroughs: Art as a catalyst for adolescent emotional development
Diana Ortiz, *Augustana College* (Dr. Allie Barringer, Faculty Sponsor)

88 - Parental monitoring and mediation of (pre)adolescents' digital device use
Abigail Austin, *Grand Valley State University*; Madeline Armanini, *Grand Valley State University*; Nevaeh Hemmes-Palms, *Grand Valley State University*; Sarah Milam, *Grand Valley State University* (Mihaela Friedlmeier, Faculty Sponsor)

89 - The other race effect in multiracial infants
Eman Rana, *Loyola University Chicago*; Cidnee Borjas Hall, *Loyola University Chicago*; Natalie Turner, *Loyola University Chicago*; Maggie Guy, *Loyola University Chicago* (Margaret Guy, Faculty Sponsor)

90 - Relations among behavioral inhibition, error-related negativity, and perfectionism across childhood
Jade Dunaway, *Miami University*; Allison Morra, *Miami University*; Robin Thomas, *Miami University*; Elizabeth Kiel, *Miami University* (Elizabeth J. Kiel, Faculty Sponsor)

91 - Neural synchrony and language interruptions in parent-child dyads
Rose Orr, *University of Iowa*; Ying Li, *University of Iowa* (Ece Demir-Lira, Katie Staudte, Faculty Sponsor)

92 - Early mathematical performance: contributions of family and neighborhood factors
Berlin Troendle, *University of Iowa*; Noah Scott, *University of Iowa*; Ece Demir-Lira, *University of Iowa* (Ece Demir-Lira, Noah Scott, Faculty Sponsor)

93 - Associations between parents' gender, adult children's gender, birth order, and sibling relationship quality in the context of ADRD caregiving: A Quantitative Analysis

Emma Spratt-Plunkett, *University of Missouri - Columbia*; Hanamori Skoblow, *University of Missouri - Columbia*; Megan Gilligan, *University of Missouri - Columbia* (Megan Gilligan, Faculty Sponsor)

94 - Demographic influences on binge drinking behavior: Results from moderation models
Baleigh Harmon, *University of Wisconsin-Green Bay* (Abigail Nehrkorn-Bailey, Faculty Sponsor)

95 - K-pop influence on beauty standards and its effects on self-esteem among young adults
Fedora Jatto, *Webster University* (Heather Mitchell , Faculty Sponsor)

96 - When Words Connect Brains: SES Moderates Neural Synchrony in Parent-Child Interaction
Jacqueline Hernandez-Garcia, *University of Iowa*; Ying Li, *University of Iowa* (Ece Demir-Lira, Faculty Sponsor)

97 - "I'm on TikTok and people are weird there!" Children's Understanding of Online Information Ownership
Jacob Williams, *University of Michigan*; Leyah Christine Dizon, *University of Michigan*; Lauren Girouard, *University of Michigan* (Lauren Girouard, Faculty Sponsor)

98 - Gestational Age Effects on Infant Motor Outcomes
Regan Irmiter, *University of Iowa*; Abigél Miskolczi, *University of Iowa*; Ece Demir-Lira, *University of Iowa* (, Faculty Sponsor)

Psi Chi Poster Session IV: Clinical Psychology

Thursday, April 16 | 11:00 AM-11:50 AM Upper Exhibit Hall

1 - Moral Framework: A Correlational Analysis as a Risk or Protective Factor in Mental Health Outcomes
Ben Grandstaff, *Truman State University*; Brian Burkhardt, *Truman State University* (Katherine Judd, Faculty Sponsor)

2 - Mindful Concepts: An Analysis of Protective Factors in Mental Health Outcomes
Ben Grandstaff, *Truman State University* (Katherine Judd, Faculty Sponsor)

3 - Analyzing self-efficacy, stress, and coping mechanisms in student athletes
Alyson Marshall, *Denison University*; Jamie Epstein, *Denison University*; Akindele Aboyade-Cole, *Denison University* (Erin Henshaw, Faculty Sponsor)

4 - The effects of cognitive restructuring and stress on perceived self-efficacy in undergraduate students
Alyson Marshall, *Denison University*; Jamie Epstein, *Denison University*; Akindele Aboyade-Cole, *Denison University* (Erin Henshaw, Faculty Sponsor)

5 - Testing the mediating and moderating effects of anxiety on perceived supports and barriers and academic satisfaction among engineering undergraduates
Jane Ray, *University of Missouri - Columbia*; Maya Elste, *University of Missouri-Columbia*; JinKoo Lee, *University of Missouri - Columbia*; Alan Guandique, *University of Missouri - Columbia* (Lisa Y. Flores, Faculty Sponsor)

6 - Beneath the likes and comments: Emotional invalidation across social media platforms
Jessica Flitsch, *University of Tampa*; Declan Quigley, *University of Tampa*; Isabella Diaz, *University of Tampa*; Sofia Franklin, *University of Tampa*; Madison Murphy, *University of Tampa* (Meredith Elzy, Faculty Sponsor)

7 - Emotion Processing as Moderators of the Relationship between Psychiatric Symptoms of Anxiety and Quality of Life (QoL): Implications for Treating QoL
Téa Graham, *MARQUETTE UNIVERSITY* (Dr. Jacklynn M. Fitzgerald, Faculty Sponsor)

8 - Factors influencing U.S. college students' preferences for therapists
Orion Kristel, *Kenyon College* (Aashna Aggarwal, Faculty Sponsor)

9 - Early Indicators of Anxiety Risk: Identifying Dysregulated Fear in Infancy
Vivian Conran, *Miami University* (Rebecca J. Brooker, Elizabeth J. Kiel, Faculty Sponsor)

10 - Susceptibility of the CAARS-2 to Sophisticated ADHD Malingering
Avery Sund, *Denison University* (Robert Weis, Faculty Sponsor)

11 - Policy on the people: Examining how anti-DEI initiatives at a PWI affect racial minoritized students' mental health
Sydney McIntosh, *Iowa State University*; Jaisy Lau, *Iowa State University*; Han Na Lee, *Iowa State University* (Han Na Lee, Faculty Sponsor)

12 - Executive functioning and prosocial behavior in college students
Emma Lewis, *Truman State University* (Katherine Judd, Faculty Sponsor)

13 - Examining the relationship between app usage and mental health in young adults
Zachary Hardy, *University of Missouri Columbia* (Keely Dugan, Faculty Sponsor)

14 - Shame proneness as a predictor of performance satisfaction
Brenna Murphy, *University of Toledo* (Peter Mezo, Faculty Sponsor)

15 - Post-Traumatic Growth and Event Centrality: Testing Coping and Social Support involvement in Post-Traumatic Identity
Kaitlin Flores, *DePaul University*; Hannah Samuels, *DePaul University*; Ansuk Jeong, *DePaul University* (Ansuk Jeong, Hannah Samuels, Faculty Sponsor)

16 - Attachment, self-esteem, exposure to parental intimate partner violence, and online dating's influence on emotional dating violence
Claire Oliver, *Southern Illinois University at Carbondale* (Mary Louise Cashel, Faculty Sponsor)

17 - Examining strategies for managing anxiety in college students
Olivia Howe, *Denison University*; Peyton Estep, *Denison University*; Allie Bond, *Denison University* (Erin Henshaw, Faculty Sponsor)

18 - Evaluating Future Reasons to Seek Treatment for Compulsive Sexual Behavior
Olivia Osmun, *Ohio University* (Jennifer Grant Weinandy, Faculty Sponsor)

19 - Pilot study: Effectiveness of WISE Up adoption communication intervention
Zachary Davis, *Hope College*; Rachel Grimes, *Hope College* (Emily Helder, Faculty Sponsor)

20 - Religiosity/spirituality and resilience in college students' psychological and emotional well-being
Laila Abdirahim, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

21 - Autism and ADHD prevalence between immigrant and non-immigrant children in the United States
Jennifer Huo, *University of Chicago*; Bryana Bayly, *University of Chicago* (Kristen Jacobson, Faculty Sponsor)

22 - Relationship between Death Anxiety and Narcissism in Elderly Adults
Camila Orozco, *University of Michigan Dearborn* (Nancy Wrobel, Caleb Siefert, Faculty Sponsor)

23 - Is disordered eating triggered by racial trauma? A deeper look on how trauma and gendered racial microaggressions impact eating for Black women depending on coping.
Addison Zehr, *Baldwin Wallace University*; **Grace Hartman**, *Baldwin Wallace University*; Taylor Murphy, *Baldwin Wallace University*; Brianna Lengyel, *Baldwin Wallace University*; David Disabato, *Baldwin Wallace University*; Deb Esty, *Baldwin Wallace* (Debora Esty, Faculty Sponsor)

24 - "Thank you for the Music" (or Talk): Comparing the Effects of Music Listening versus Dyadic Conversations on Sundowning Symptoms of Patients with Dementia
Rachel Gately, *Butler University*; Madison Sedlock, *Butler University*; Mallorie Sprinkle, *Butler University*; Leiliana Popejoy, *Butler University* (Tara Lineweaver, Tonya Bergeson, Faculty Sponsor)

25 - Exploring how distinct adverse childhood experiences shape psychopathic traits
Reagan Rhodes, *University of Toledo* (Peter Mezo, Faculty Sponsor)

26 - Exploring factors that impact mental health, academic, and social well-being among neurodiverse and neurotypical college students
Jacqueline Maravilla Montano, *university of Illinois at Springfield* (Frances Shen, Faculty Sponsor)

27 - A scoping review of ketamine-assisted psychotherapy as a treatment for mental health disorders in adolescents and young adults
Leah Chadwell, *University of Missouri-Columbia* (Danielle Adams, Faculty Sponsor)

28 - Strength in identity: How coping enhances ethnic-racial identity's protective power
Jala Nolen, *IU Indianapolis*; MacKenzie Whitener, *IU School of Medicine* (Tamika Zapolski, Mackenzie Whitener, Faculty Sponsor)

29 - Comparing Anxiety Symptoms in First-Generation College Students with Adverse Childhood Experiences
Kristina Yang, *University of Southern Indiana*; Saif Abdrabu, *University of Evansville* (Zachary Pilot, Faculty Sponsor)

30 - Juvenile risk and needs assessments: What's known and what's done
Katherine Hynes, *University of Findlay*; Charlese Yates, *The University of Findlay* (Jacob Burmeister, Faculty Sponsor)

31 - Does personality pathology act as a moderator of reinforcement sensitivity and age at first drink in predicting drinking outcomes in young adults?
Anna Lee, *University of Missouri-Columbia*; Tionna Hough, *University of Missouri* (Timothy Trull, Faculty Sponsor)

32 - Examining the relationship between childhood experiences, trauma, and emotion dysregulation
Kadence Hahn, *University of Toledo*; Samantha Mayer, *University of Toledo*; Sarah Francis, *University of Toledo*; Lauren Kramer, *University of Toledo* (Sarah Francis, Faculty Sponsor)

33 - The Effects of Art on Stress and Wellbeing in College Students
Connie Williams, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

34 - Understanding Trauma Recovery Through Profiles of Regulatory Flexibility
Ananya Chatterjee, *University of Toledo*; Jacob Avendano, *University of Toledo* (Peter Mezo, Faculty Sponsor)

35 - Dealing with feeling: does distress hamper the effectiveness of cognitive reappraisal?
Rachael Major, *Indiana University Bloomington* (Dr. Lorenzo Lorenzo-Luaces, Dr. Robert Fite, Faculty Sponsor)

36 - Job satisfaction and burnout in mental health professionals
Cameron Mickaela, *The College of Wooster* (Dr. Meredith O. Hope, Faculty Sponsor)

37 - Post-Traumatic Stress, Compulsive Sexual Behaviors, and Alcohol Use: Experiential Avoidance as a Mediator
Rebekah Spatafore, *Texas Tech University* (Sheila Garos, Nicholas Borgogna, Faculty Sponsor)

38 - A pilot study on the effectiveness of teaching helping skills to undergraduates
Austin Vaughan, *Kenyon College* (Aashna Aggarwal, Faculty Sponsor)

39 - Help-Seeking Attitudes: The Effect of Gender and Race/Ethnicity
Reagan Westerman, *Andrews University* (Harvey Burnett, Faculty Sponsor)

40 - Early representations of suicide: Examining children's emotional and narrative responses to a peer's suicidal thoughts
Anna (Zirui) Zhang, *Washington University in St. Louis*; Leah Colin, *Washington University in St. Louis*; Don Ung, *Washington University in St. Louis* (Laura Hennefield, Faculty Sponsor)

41 - The unexpected benefits of pride: The role of self-conscious emotion in risk-related avoidance
Elizabeth Gampolo, *Kent State University*; Katelyn Brown, *Kent State*

University; Kayla Dixon, *Kent State University*; Megan Korhummel, *Kent State University* (John Gunstad, Karin G. Coifman, Faculty Sponsor)

42 - Using a Common Factors Approach to Predict Support Group Success
Braden Ream, *Ball State University* (George Gaither, Faculty Sponsor)

43 - A Deeper Look into Suicidality Among the LGBTQ+ Community
Malia Zarrillo, *Avila University*; Jon Mandracchia, *Avila University*; Alexis Guyton, *Oklahoma State University*; Alexandria Ford, *Avila University* (Jon Mandracchia, Faculty Sponsor)

44 - Self-stigma influences attitudes towards autistic students
Daisy Norton, *Gustavus Adolphus College* (Lauren Hecht, Faculty Sponsor)

45 - Faith, Fear, and Feeling Lost: The Psychology of Religious Struggle
Angelica Zagar, *Truman State University*; Ben Grandstaff, *Truman State University* (Dr. Katie Judd, Faculty Sponsor)

46 - Client perception of notetaking modality in therapy
Kiera Murphy, *Southern Illinois University Edwardsville* (Andrew Pomerantz, Faculty Sponsor)

47 - Do executive function tests or ratings better predict academic performance in ADHD?
Maile Fisher, *University of Tampa* (Sara B. Festini, Sarah A. Orban, Faculty Sponsor)

48 - Construct validity of the STICSA and SAS-2 with college athletes
Emma Pilipovic-Kljajic, *Eastern Illinois University* (Gary Canivez, Faculty Sponsor)

49 - The impact of extracurricular involvement and academic rigor on mental health with sleep as a mediator.
Clare Alic, *Baldwin Wallace University* (David Disabato, Faculty Sponsor)

50 - Testing the link between Zombie Scrolling, Doom Scrolling, and Brain Rot
Skylar Carlson, *Buena Vista University*; Betsy Fedders, *Buena Vista*

University; Jilly Janssen, *Buena Vista University*; Connor Morton, *Buena Vista University*; Steven Beckwith, *Buena Vista University* (S. Wesley Beckwith, Faculty Sponsor)

51 - Impact of intrinsic religiosity upon therapist selection
Trevor Lyon, *Creighton University* (Thomas Budesheim , Faculty Sponsor)

52 - Caffeine Effects on Fatigue and Performance in ROTC Cadets
Jackson Zobrist, *Xavier University*; Savannah Gehler, *Xavier University*; MeKenna Homan, *Xavier University*; Alonna Hill, *Xavier University* (, Faculty Sponsor)

53 - Social marginalization and intimate partner violence among college students: The mediating role of campus belonging
Will Greenberg, *University of Minnesota Twin Cities*; Alex Ajayi, *University of Minnesota* (Alex Ajayi, Faculty Sponsor)

54 - Beyond the nuclear family: Exploring gendered differences in the impact of adult kinship support on child outcomes.
Isabel Perez-Becerra, *Loyola University of Chicago*; Olivia Lashley, *Loyola University Chicago* (Scott Leon, Faculty Sponsor)

55 - Pathways to suicide attempts and nonsuicidal self-injury in young adults
Lily Meade, *Western Kentucky University*; Taylor Kalgren, *Western Kentucky University*; Amy Brausch, *Western Kentucky University* (Amy Brausch, Faculty Sponsor)

56 - Discrimination, Immigration Status, and Mental Health Outcomes Among Black African Students in the US
Blessing Johnson, *University of Cincinnati* (Guy-Lucien Whembolua, Faculty Sponsor)

57 - Associations among geographic location, wellbeing, and service uptake among high-risk caregivers of children with rare disorders
Julieta Aguilar, *Purdue University* (Bridgette Kelleher, Faculty Sponsor)

58 - Perceptions of Mental Health Providers on Adoption Competency Training
Grace Arakelian, *Hope College*; Chloe Warren, *Hope College*; Liberty Parry, *Hope College*; Jacqueline Schatz, *Hope College*; Alexandria Gregor, *Hope College* (Emily Helder, Faculty Sponsor)

59 - The impact of sleep variability on daytime attention in college students with ADHD symptoms.
Zamara Clarke, *Andrews University* (Harvey J. Burnett, Jr., Faculty Sponsor)

60 - Emotion Regulation and Executive Functions: Impacts on Women With ADHD
Natalie Bransky, *University of Illinois Chicago* (Alessandra Passarotti, Faculty Sponsor)

61 - Wellbeing and success: Examining the experiences of neurodiverse college students
Kate Herrmann, *Murray State University* (Michael Bordieri, Faculty Sponsor)

62 - Cognitive flexibility in moderating relationship satisfaction and intimate partner violence
Rebekah Spieth, *Purdue University*; Niamh Christie, *Purdue University*; Dominic Parrott, *Georgia State University*; Chris I Eckhardt, *Purdue University* (Christopher Eckhardt, Faculty Sponsor)

63 - Alcohol Use: Its Relationship to Drinking Motives Among College Students
Rebekah Bruck, *Wartburg College* (Shaheen Munir , Faculty Sponsor)

64 - The Relationship Between Food Addiction Symptoms and Oral Health Outcomes in Older Adults
Hannah Cuenca, *University of Michigan* (Lucy Loch, Jacki Zhang, Ashley Gearhardt, Faculty Sponsor)

65 - Relationships Between Mental Health and Financial Situations
Carmen Ramirez, *Manchester University*; Eli Childress, *Manchester University* (Marcie Coulter-Kern, Faculty Sponsor)

66 - Motivations for Substance Use Among College Students
Colette Rains, *Kenyon College* (Paula Millin, Dana Balsink Krieg, Faculty Sponsor)

67 - Partners in Learning: The Role of Adult Natural Support Networks in the Educational Trajectories of Children in Foster Care.
Victoria Leon, *Glenbrook South High School*; Isabel Perez-Becerra, *Loyola University of Chicago* (Scott LEon, Faculty Sponsor)

68 - When asked about stress, does the nervous system respond?
Amelia Pecic, *Kent State University*; William Doering, *Kent State University*; Jillian Thomas, *Kent State University*; Tanushree Varsha Ujjineni, *Kent State University*; Kayla Scamaldo, *Kent State University* (John Gunstad, Karin G. Coifman , Faculty Sponsor)

69 - Parent/child attachment and emotional regulation in interpersonal/intrapersonal contexts
Alex Kulczycki, *University of Tampa* (Meredith Elzy, Faculty Sponsor)

70 - Anxiety levels across the menstrual cycle as mediated by the use of contraceptives
Sara Pilkati, *Elmhurst University*; Saba Mohiuddin, *Elmhurst University* (Dr. Nebl, Faculty Sponsor)

71 - How does culture shape college students' use of religion to manage anxiety?
Salma Mohamud, *Augsburg University*; Arayaan Shariff, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

72 - Sense of Control and Self-Injury in Betrayal Trauma
Alexandria Wallach, *Webster University*; Madeline Bruce, *Webster University and UTHealth Houston* (Madeline Bruce, Sara McMullin , Faculty Sponsor)

73 - Exploring neuroanatomical correlates of alcohol use disorder risk factors: A structural MRI analysis
Maria Gutierrez, *University of Missouri - Columbia* (Roberto Cofresi, Faculty Sponsor)

74 - Potential Risk Factors of Academic Burnout in Undergraduates
Hailey Woolsey, *Nebraska Wesleyan University* (Rachel Hayes, Kelsey Thiem, Faculty Sponsor)

75 - Daily affect and screentime associations: Moderation by nighttime smartphone use
Jacqueline Rivera, *Hope College*; **Violet Wasilevich**, *Hope College*; Cassie Morse, *Hope College*; Grace Mooney Anderson, *Hope College* (Robert D. Henry , Faculty Sponsor)

76 - The effectiveness of psychedelic psycotherapy for treatment resistant depression as moderated by the self-determination theory
Mya Gregory, *Ball State University* (John McCreary, Faculty Sponsor)

77 - The Role of Attachment and Influence
Eshah Khalid, *Benedictine University* (Carolyn Liesen, Faculty Sponsor)

78 - The ties that bind: Predictors of family network satisfaction among youth in foster care
Leydn Yankoff, *Loyola University of Chicago* (Scott Leon , Faculty Sponsor)

79 - Violence and Mental Health: A Culturally Grounded Perspective
Hana Prevljak, *Webster University*; Shannon McClain, *Webster University* (Sara McMullin, Shannon McClain , Faculty Sponsor)

80 - ERP through the public lense: how symptoms shape perceptions
Samantha Peace, *Southern Illinois University*; Emily Murray, *Southern Illinois University*; Hannah Johnson, *Southern Illinois University*; Andy Wall, *Southern Illinois University - Carbondale*; Myles Arendtson, *Southern Illinois University-Carbondale* (Eric Lee, Faculty Sponsor)

81 - Relationships between depression and support system quality in collegiate athletes and non-athletes
Morgan Harrison, *University of Minnesota Morris*; Kat Placido, *University of Minnesota At Morris* (Kerry Michael, Faculty Sponsor)

82 - Fractured foundations: How early sibling violence shapes adult relationship quality, mental health, and health-seeking behavior
Sawyer Byerly, *Eastern Michigan University*; Sophia Sodano, *Eastern Michigan University* (Kelsey Sala-Hamrick, Faculty Sponsor)

83 - Motivations and emotions underlying cyber-aggression in college students
Doris Pena, *Iowa State University*; Reilly Branch, *Iowa State University*; Monica Marsee, *Iowa State University* (Monica Marsee, Reilly Branch, Faculty Sponsor)

84 - Working memory dysfunction and personality pathology: Associations with borderline and schizotypal traits
Tyler Pierce, *Purdue University* (Susan South, Faculty Sponsor)

85 - The mediating role of resilience in decreasing depression after childhood trauma in a Midwestern college sample
Ilee Sweazey, *Southern Illinois University Edwardsville* (Jeremy Jewell, Faculty Sponsor)

86 - Can Goal Setting and Information on the Dangers of "Doomscrolling" Reduce Screentime?
Miguel Garcia, *University of St Francis* (Melinda D. Hammond, Faculty Sponsor)

87 - Exploring body objectification as a moderator of the relationship between PMDD and mental health outcomes
Baily Rodrigue, *University of Minnesota Twin Cities* (Alex ajayi, Faculty Sponsor)

88 - The Relationship Between Nature and Stress Among College Students
Isaiah Roufs, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

89 - Looking in the right direction: A neuromarketing analysis of consumer behavior when comparing both conventional and organic grocery products
Sophia Brown, *University of Tampa*; Declan Quigley, *University of Tampa* (Dr. Benjamin Marsh , Faculty Sponsor)

90 - Perceived efficacy and trustworthiness of mental health support: a comparison of human professionals and AI chatbots
Kelsey Altevogt, *University of Indianapolis* (Heini Seo, Faculty Sponsor)

91 - The Impact of Personality and Loneliness on Relationship-Building Behaviors
Rabia Khan, *University of Missouri-Kansas City* (Dr. Daniel Maitland, Faculty Sponsor)

92 - Associations Between Cannabis Use, Negative Affect, and Coping Motives in Daily Life
Zoey Dennison, *University of Missouri - Columbia* (Andrea Wycoff, Faculty Sponsor)

93 - Dog ownership and well-being
Gracie Jent, *Blackburn College*; Trisha Prunty, *Blackburn College* (Trisha Prunty, Faculty Sponsor)

94 - Investigating the Influence of Glucagon-like Peptide-1 Receptor Agonist Treatment on Food Noise
Isabelle Perraut, *University of Michigan - Ann Arbor*; Jacqueline Katz, *University of Michigan - Ann Arbor*; Ingrid Worth, *University of Michigan-Ann Arbor* (Ashley Gearhardt, Faculty Sponsor)

95 - Autonomic regulation during virtual reality stress exposure in individuals with childhood maltreatment histories
Grace Holschuh, *University of Wisconsin-Green Bay* (Alison Jane Martingano, Faculty Sponsor)

Psi Chi Poster Session V: Cognitive Psychology

Thursday, April 16 | 12:00 PM-12:50 PM Upper Exhibit Hall

1 - Exploring metacognitive appraisals in self-scheduled category learning

Lola Buckner, *Hope College*; Camryn Crosby, *Hope College*; Jacquelin D'Lamater, *Hope College*; Tyler Gugino, *Hope College* (Lauren Slone, Faculty Sponsor)

2 - Mindfulness, Distraction, and Accelerated Learning: Effects of Meditation and 2x Playback Speed on Cognitive Performance
Nathan Sheehan, *Missouri western state university* (Christine Ziemer, Faculty Sponsor)

3 - How students choose to study: Self-scheduled category learning
Cassie Morse, *Hope College*; Brandon Meengs, *Hope College*; Grace Mooney Anderson, *Hope College* (Lauren Slone, Faculty Sponsor)

4 - Cognitive implications of the latent gameplay factors of the steam database.
Julia Arient, *Bradley University*; Evan Smith, *Bradley University*; **Abigail Green**, *Bradley University*; Denise Solano, *Illinois State University*; Julia Bulski, *Bradley University* (Evan T. Smith, Faculty Sponsor)

5 - The role of crime motivation and severity in inducing dissonance for hiring decisions
Kelsey Altevogt, *University of Indianapolis* (Candice Burkett, Faculty Sponsor)

6 - Objective–Subjective Gaps: Cannabis Effects on Working Memory and Cognition
Grace Meuleman, *Kent State University*; Tam Nguyen, *Kent State University*; John Gunstad, *Kent State University*; Karin Coifman, *Kent State University* (N/A, Faculty Sponsor)

7 - The Role of Perceived Similarity on Cooperation and Perspective-Taking in Theory of Mind
Alyssa Marzorati, *Augustana College*; Kiana Breuer, *Augustana College*; Ella Check, *Augustana College*; Ximena Osorio, *Augustana College* (Rupa Gordon, Faculty Sponsor)

8 - Evaluating the effectiveness of cue-fading interventions for students with math anxiety
Sabah Elayan, *University of Wisconsin - Parkside*; Emylya Sanders,

University of Wisconsin-Parkside; Jasper Nash, *University of Wisconsin-Parkside*; Erin Graham-Murray, *University of Wisconsin-Parkside* (Erin Graham-Murray, Faculty Sponsor)

9 - Exploring categorization accuracy and attitudes towards AI singing voices
Aaron Dorceus, *University of Wisconsin-Parkside*; Erin Graham-Murray, *University of Wisconsin-Parkside* (Erin Graham-Murray, Faculty Sponsor)

10 - Explore the connection between location memory and arousal
Kaiden Dahmer, *Nebraska Wesleyan University*; Audra Melcher, *Nebraska Wesleyan University* (Gregory DeGirolamo, Faculty Sponsor)

PSI CHI AWARD WINNER
11 - The effect of craving on a neurobehavioral index of attentional biases to alcohol-related cues and subsequent drinking behavior among college-age binge drinkers
Morgan White, *Bradley University Department of Psychology*; Oliver Nauman, *Bradley University Department of Psychology*; Halle Palmer, *Bradley University Department of Psychology*; Micah Weidner, *Bradley University Department of Psychology* (Amy K. Bacon, Joseph A. Harris, Faculty Sponsor)
Our study aims to characterize the effect of naturalistic alcohol-exposure-induced craving on a neurobehavioral index of attentional biases to alcohol-related images among college-age binge drinkers, as well as its effect on drinking behavior probed by the analogue pouring task.

12 - Reading the tea leaves: eye-tracking and Japanese Bonryaku tea procedure
Hanna McNamara, *Centre College* (Drew Morris, Faculty Sponsor)

13 - Trained Coders' Evaluation of a Refined Set of Cues to Veracity Across Alibi and Opinion Statements
Sydney Govrik, *Iowa State University*; Kaiah Sotebeer, *Iowa State University*; Jaclyn Smith, *Iowa State University*; Evelyn Bell, *Iowa State University* (Christian A. Meissner, Faculty Sponsor)

14 - Flow on Instagram and TikTok: An exploratory study
Madelyn Losurdo, *University of Illinois Urbana Champaign*; Ayesha Khan, *University of Illinois Chicago*; Maral Altansoyombo, *Elgin Community College* (Ken Gray, Maureen Gray, Faculty Sponsor)

15 - Time Pressure, Stress, and Performance in Academic Testing
Aubrey Newton, *Cedarville University*; Maggie Price, *Cedarville University*; Danielle Evers, *Cedarville University*; Chao Liu, *Cedarville University* (, Faculty Sponsor)

16 - Mental Imagery and Selective Attentional Control: An EEG Study
Sara Batts, *University of Tennessee at Martin*; Seth Hatchett, *University of Tennessee at Martin* (Ann Gathers, Saman Sargolzaei, Faculty Sponsor)

17 - Light up and burn out?: Cannabis use, burnout, and physiological stress responses
Sofia Ebsen, *University of St. Thomas- St. Paul, MN*; Sydney Johnson, *The University of St.Thomas*; Grace Tupa, *University of St. Thomas* (Mari Gades, Faculty Sponsor)

18 - Verbal overshadowing in lineup procedures
Mia Engert, *Cedarville University*; Chao Liu, *Cedarville University* (Chao Liu, Faculty Sponsor)

19 - Silent influence: does phone presence affect perceived persuasion?
J.T. Gayhart, *Xavier University*; Niylah Peoples, *Xavier University*; Kate Alt, *Xavier University*; Kaiyla Harrell, *Xavier University* (Cindy Dulaney, Faculty Sponsor)

20 - Sleep patterns, psychological distress, and psychosocial behavior among freshmen transitioning to college
Helen Barahona, *Rockhurst University* (Marissa Roffler , Faculty Sponsor)

21 - The role of masculinity and paternal figures in conflict resolution in Hispanic families
Jonathan Mendez, *University of Notre Dame* (Ms. Tatiana Botero, Dr, Katie Bergman, Faculty Sponsor)

22 - Individual differences in internal representations and susceptibility to false memory
Allie German, *Missouri State University* (Melissa D. Fallone, Faculty Sponsor)

23 - Identifying the predictive capability of heart rate acceleration, REM theta, and negative memory bias for depression severity
Michael Gilligan, *University of Notre Dame*; Xinran Niu, *University of Notre Dame*; Kristin Sanders, *University of Notre Dame*; Mia Utayde, *University of Texas A&M* (Jessica Payne, Faculty Sponsor)

24 - CAFE: Corrective feedback, context memory, and dopamine
Carson Evrard, *Xavier University*; Joseph Stephens, *Xavier University* (Joseph Stephens, Faculty Sponsor)

25 - Neural correlates of self-regulation: Investigating the role of emotional intelligence and mental health
Christopher Genseal, *University of Central Missouri*; Piper Foreman, *University of Central Missouri*; Callie Jackson, *University of Central Missouri*; Myla Cathey, *University of Central Missouri*; Maggie Durham, *University of Central Missouri*; Aubrey Agovino, *University of Central Missouri*; Zach Fry, *University of Central Missouri*; Frances McKee, *University of Central Missouri* (Adam C. Runyan, Faculty Sponsor)

26 - Mentorship and mental health concerns among first-generation students
Darren Par, *University of Illinois Chicago*; Jishnu Veerapaneni, *University of Illinois Chicago*; Zainab Ali Zubairi, *University of Illinois Chicago* (Kate Hill, Christine Coughlin, Kristen Lyons, Faculty Sponsor)

27 - The relationship between depression and anxiety internalizing symptoms, pupillometry, and emotional memory encoding
Kelly McGlinn, *University of Notre Dame*; Seham Kafafi, *University of Notre Dame*; Xinran Niu, *University of Notre Dame*; Kristin Sanders, *University of Notre Dame*; Mia Utayde, *University of Notre Dame* (Jessica D. Payne, Faculty Sponsor)

28 - Alpha activity in musicians vs non-musicians in a noise-induced melody perception task

Stephen Lechner, *Augustana University*; Lindsay Wachal, *Augustana University*; Sydney Hansen, *Augustana University*; Shannon Proksch, *Augustana University* (Dr. Shannon Proksch, Faculty Sponsor)

29 - Alpha activity in active vs passive listening in a noise-induced melody perception task
Lindsay Wachal, *Augustana University*; Stephen Lechner, *Augustana University*; Sydney Hansen, *Augustana University*; Shannon Proksch, *Augustana University* (Shannon Proksch, Faculty Sponsor)

30 - Breaks in Learning and Memory
Natalie Fields, *Edgewood College*; Natalie Stangel, *Edgewood University* (Ferrinne Spector, Faculty Sponsor)

31 - Timing of music-evoked emotion and memory across the lifespan
Julien Hanson, *Missouri University of Science and Technology* (Amy Belfi, Faculty Sponsor)

32 - The Effects of Emotional Stimuli on Emotional Regulation, Sustained Attention, and Workload
Maya Steiger, *Otterbein University*; **Atzi Ernst**, *Otterbein University*; Nadia Otterstetter, *Otterbein University* (Cynthia Laurie-Rose, Faculty Sponsor)

33 - Lateralization in functional brain network topography and language skills in adolescents using the ABCD study
Sydney Hansen, *Augustana University*; Sanju Koirala, *University of Minnesota*; Shannon Proksch, *Augustana University*; Damien Fair, *University of Minnesota* (Shannon Proksch, Damien Fair, Faculty Sponsor)

34 - When Feelings Matter: How Emotional Context Shapes Memory and Comprehension
Emma Haynes, *Simpson College* (Taylor Vargo, Faculty Sponsor)

35 - TV is My Life! Comparing Memories of TV Events and Personal Events
Stella Galiov, *University of St. Thomas*; Gelsey Muluh-Penn, *University of St thomas*; Isabelle Lazere, *University of St. Thomas*; Olivia Gordon, *University of St Thomas* (Greg L. Robinson-Riegler, Faculty Sponsor)

36 - When Agreeableness Meets Gender: Understanding Imposed Texts Differently
Ignacio Aguado Herranz, *Simpson College* (Taylor Vargo, Faculty Sponsor)

37 - Having the same political affiliation moderates the cross-race effect
Marisol Cortes, *University of Tampa*; Kristen Gatchalian, *University of Tampa* (Benjamin Marsh, Faculty Sponsor)

38 - Hidden toll of systemic inequities on cognition
Shawntae Newsome, *Simspon* (Taylor Vargo, Faculty Sponsor)

39 - Emotional Reactions to Images
Savanna Plotner, *University of Wisconsin - Stout*; Elizabeth Woolever, *University of Wisconsin - Stout*; Jordan Bill, *University of Wisconsin - Stout*; Karina Barquist, *University of Wisconsin - Stout*; Racheal Rohde, *University of Wisconsin - Stout* (Dr. Desiree Budd, Faculty Sponsor)

40 - Anxiety and depression in mild cognitive impairment defined by a blood-based pTau-217 biomarker
Alexia Bouslog, *Kansas State University*; Trase McQueen, *Kansas State University*; Kristen McGatlin, *Kansas State University*; Mohsen Davoudkhani, *Kansas State University*; Heather Bailey, *Kansas State University* (Heather Bailey, Faculty Sponsor)

41 - Timing of Aerobic Exercise and Working Memory
Andrew Hoffmann, *Edgewood University* (Ferrinne Spector, Faculty Sponsor)

42 - Why sweat it, it's only FOMO!
Laura Anthofer, *Simpson College*; Linliey Okland, *Simpson College* (Don Evans, Faculty Sponsor)

43 - Viewing time and liking and enjoyment of art
Isabella Hart, *St. Ambrose University*; Isabella Ruth, *St Ambrose University*; Morgan Ware, *St. Ambrose University*; Lillian Springer, *St Ambrose University* (Ryan Kopatich, Faculty Sponsor)

44 - Disgust as an Intrinsic Marker of Value in a Working Memory Paradigm
Avery Kruger, *Manchester University*; Christina Morrow, *Manchester University* (Mark McCoy, Faculty Sponsor)

45 - The drawing effect: benefits for narrative memory
Abigail Jones, *University of Notre Dame*; Dani Parra, *University of Notre Dame* (Gabriel Radvansky, Faculty Sponsor)

46 - Faces paired with ethnic insults are more memorable
Juan Diego Cela Rivera, *University of Tampa*; Benjamin Marsh, *University of Tampa* (Benjamin Marsh, Faculty Sponsor)

47 - Hidden toll of systemic inequities on cognition
Shawntae Newsome, *Simspon* (Taylor Vargo, Faculty Sponsor)

48 - Complexity of children's stagnation: can fluctuations in children's micro-decisions predict their learning progress?
Miranda Wright, *University of Cincinnati*; Brendan Teiken, *University of Cincinnati*; Sofia Adams-Lasse, *University of Cincinnati*; Shayla Smith, *University of Cincinnati* (Heidi Kloos, Faculty Sponsor)

49 - Identifying Block Design Task completion strategies with machine learning
Edwin Rong, *Northwestern University*; Danielle Rothschild Doyle, *Northwestern University*; Kiley McKee, *Northwestern University*; David Uttal, *Northwestern University* (David Uttal, Faculty Sponsor)

50 - Does Math Anxiety Decrease Problem-First Learning Benefits?
Gabrielle Chacon, *University of Illinois Chicago*; Darvi Griffin-Simmons, *University of Illinois Chicago*; Beyza Ozbudak, *University of Illinois* Chicago; Isha Patel, *University of Illinois Chicago*; Taylor Strickland Miller, *University of Illinois at Chicago*; Jennifer Wiley, *University of Illinois at Chicago* (Jennifer Wiley , Faculty Sponsor)

51 - Are Students Customers? Student Perceptions of Their Relationship to Education
Matthew Sherman, *Lindenwood University*; Sara Bagley, *Lindenwood University* (Sara L. Bagley, Faculty Sponsor)

52 - Deciding in the Dark: The Psychological Impact of Ambiguous Evidence on Plea Decisions
Sophia Stineman, *Iowa State University*; Keely Allain, *Iowa State University* (Miko Wilford, Faculty Sponsor)

53 - AI- vs. human-made art: do labels shape lasting appraisals?
Manaal Buchh, *University of Notre Dame*; Dani Parra, *University of Notre Dame* (Gabriel A. Radvansky, Faculty Sponsor)

54 - The Effects of Neurotype Similarity on Emotion Recognition
Quinn McCarron, *Metropolitan State University* (Kerry Kleyman, Faculty Sponsor)

55 - Investigating statistical learning and generalization in rodents and humans
Filza Anis, *Grinnell College*; Leigh Stephens, *Grinnell College*; Helena Tomei, *Grinnell College* (Christopher Conway, Andrea Tracy, Faculty Sponsor)

56 - Dream Recall, Dream Quality, and Creativity in Undergraduate Students
Nora Jean-Francois, *Andrews University* (Harvey Burnett, Faculty Sponsor)

57 - Memory trade-off and PTSD symptom severity
Stella Manspeaker, *Kansas State University*; Kaitlyn Sievers, *Kansas State University*; Heather Bailey, *Kansas State University* (Heather Bailey, Faculty Sponsor)

58 - Artwork in the eyes of the beholder
Isabella Ruth, *St Ambrose University*; Morgan Ware, *St. Ambrose University*; Isabella Hart, *St. Ambrose University*; Lillian Springer, *St Ambrose University* (Ryan D. Kopatich, Faculty Sponsor)

59 - Behavioral and EEG Measurements of Face Similarity Perception
Gabriela Roznawska, *Grinnell College* (Orestis Papaioannou, Faculty Sponsor)

60 - Video News and the Continued Influence Effect
Payton Schmitz, *University of Wisconsin Platteville*; Kelli Pugliese, *University of Wisconsin Platteville*; Walker Malouf, *University of Wisconsin Platteville;* Gianna Avila, *UW Platteville*; *Kyli McCorkle, UW Platteville* (Blair Braun, Faculty Sponsor)

61 - Empathy and Reading: Does Gender Matter?
Erin Tyler, *Ball State University* (John McCreary, Faculty Sponsor)

62 - Biculturalism as a Protective Factor for Maternal Stress During Pregnancy
Magdalena Presas, *Marquette University* (Kimberly D'Anna-Hernandez, Faculty Sponsor)

63 - That outfit looks amazing! A Guide to sarcasm and irony
Brody Burress, *Illinois State University*; Madi Sapp, *Illinois State University*; Anna Dasovic-Walker, *Illinois State University*; Marlie Woolever, *Illinois State University*; Allison Nguyen, *Illinois State University* (Allison Nguyen, Faculty Sponsor)

64 - Prayer and Meditation: Differential Impacts on Stress and Stress Recovery
McKulla Paszkiewicz, *University of Central Missouri*; Myla Cathey, *University of Central Missouri*; Aubrey Agovino, *University of Central Missouri*; Reece Troyer, *University of central Missouri* (Adam Runyan, Faculty Sponsor)

65 - How do we know what is true? The impact of AI generated photos on the illusory truth effect.
Liliana Varela, *University of Wisconsin-Platteville*; Gianna Cisneros, *University of Wisconsin Platteville*; Nathan Bentti, *University of Wisconsin Platteville* (Blair Braun, Faculty Sponsor)

66 - Internalizing and externalizing behavior problems in children with Sturge-Weber syndrome
Tristan Janisse, *Michigan State University*; Michael Behen, *Wayne State University* (Michael Behen, Faculty Sponsor)

67 - Relationships between interest and enjoyment in artwork
Morgan Ware, *St. Ambrose University*; Isabella Hart, *St. Ambrose University*; Isabella Ruth, *St Ambrose University*; Lillian Springer, *St Ambrose University* (Ryan D. Kopatich, Faculty Sponsor)

68 - The Impact of Defendant Mental Illness on Juror Decision Making
Abby Hanson, *University of Wisconsin Platteville*; Morgan Williams, *University of Wisconsin Platteville*; Ema Frick, *University of Wisconsin Platteville* (Blair Braun, Faculty Sponsor)

69 - Praying and Self-Control
Don Ung, *Washington University in St. Louis* (Deanna Barch, Faculty Sponsor)

70 - Cognitive Profile of the Academically Entitled After COVID-19
Astrid Kieser Kisting, *University of St. Thomas*; Sydney Kaul, *University of St. Thomas*; Alexis Buresh, *University of St. Thomas, MN* (Dr. Gregory Robinson-Riegler , Faculty Sponsor)

71 - Practical application of short-form video, smartphone, and internet addiction
Noah Lahner, *Saint Mary's University of Minnesota* (Molly O'Connor , Faculty Sponsor)

72 - Talking Animals, Different Worlds: Anthropomorphism Across Indiana Communities
Abbie Thompson, *Valparaiso University*; Sophia Zisterer, *Valparaiso University*; Larissa Martins Pina, *Valparaiso University* (Abbie Thompson, Faculty Sponsor)

73 - Affective Influences on the Neural and Subjective Timing of Error Awareness
Samantha Esp, *University of Wisconsin - Parkside* (Melissa Gregg, Faculty Sponsor)

74 - Effects of video game play on flow and creativity
Julia Black, *University of Minnesota, Morris*; **Grace Gallant**, *University of Minnesota Morris* (Krystina Sorwell, Faculty Sponsor)

75 - Exploring sex differences in adaptive functioning and family involvement in autism.
Blair Wieberg, *University of Missouri - Columbia* (Steve Kanne, Faculty Sponsor)

76 - Physiological, Emotional, and Cognitive Responses to Social Stress in Individuals With Anxiety- And Depression-Related Conditions
Quinn Shannon, *University of Notre Dame*; Xinran Niu, *University of Notre Dame* (Jessica Payne, Xinran Niu, Faculty Sponsor)

77 - Working memory, multilingualism, and metalinguistic awareness: A study in cognitive interactions in additional language learning
Vaishnavi Thonukunuri, *University of Illinois Chicago*; Kara Morgan-Short, *University of Illinois Chicago*; Marina Ridchenko, *University of Illinois Chicago* (Kara Morgan-Short, Faculty Sponsor)

78 - Self-regulation and stress: Correlation between regulation and skin conductance reactivity
Myla Cathey, *University of Central Missouri*; Maggie Durham, *University of Central Missouri*; Aubrey Agovino, *University of Central Missouri* (Adam C. Runyan, Faculty Sponsor)

79 - The Potential Mitigation Of Acute Stress Through Dispositional Optimism
Marshall Horton, *University of Notre Dame* (Xinran Niu, Faculty Sponsor)

80 - Roots and roots: Does priming of Black women's hair lead to stereotype activation.
Ryan Kufner, *Loyola University Chicago*; Estelle Cooksey, *Loyola University Chicago*; Dominique Powers, *Loyola University Chicago*; Luke Hanley, *Loyola University Chicago* (Janene Cielto, Faculty Sponsor)

81 - Causal Agency
Billie Patton, *University of Michigan Flint* (Dr. Audrey Michal, Faculty Sponsor)

82 - Influence of Parental Attitudes on College Students' Worry and Performance
Amtul Najiya, *University of Illinois at Chicago*; Sinem Camlica, *University*

of Illinois Chicago; Kate Hill, *University of Illinois Chicago* (Chrisitne Coughlin, Kristen Lyons, Faculty Sponsor)

83 - You'll never guess what makes you bite! Deprivation curiosity and anxiety as predictors of following clickbait
Shawna Leahy, *Elgin Community College*; Lauren Loewer, *College of dupage*; Leo DeZillo, *College of DuPage*; Samuel Abraham, *College of DuPage* (Ken Gray, Maureen Gray, Faculty Sponsor)

84 - Informal and Formal Math Interactions and the Effect of Maternal Executive Functioning
Meg Vander Wilt, *University of Iowa*; Ece Demir-Lira, *University of Iowa*; Noah Scott, *University of Iowa* (Ece Demir-Lira, Faculty Sponsor)

PSI CHI AWARD WINNER
85 - Attentional capture by irrelevant peripheral distractions
Andrew Grassi, *University of Missouri - Columbia* (Nicholas Gaspelin, Xaojin Ma, Faculty Sponsor)
Peripheral distractions are hypothesized to automatically capture attention and impair visual search. In this study, it is predicted that reaction times will slow, and accuracy will decrease when irrelevant stimuli appear near the target. These findings highlight how even brief, task-irrelevant events can disrupt focused attention in everyday environments.

86 - The Effect of Stress and Sleep Deprivation on Working Memory
Bailey Cromer, *Berea College* (Alison Heck, Faculty Sponsor)

87 - Neural correlates of forward and backward search through episodic memory
Vanessa Truong, *University of Missouri-Columbia* (Jeffrey Johnson, Faculty Sponsor)

88 - Guilty by Association: How Stress Timing and Emotion Distort Memory
Abigail Needham, *Southern Illinois University - Edwardsville* (Dr. Finley , Faculty Sponsor)

89 - Validating cognitive and contextual dimensions of AI-supported tasks
Sara Hobbeheydar, *University of Indianapolis*; Gabriel Dixon, *University of Indianapolis* (Candice Burkett, Faculty Sponsor)

90 - Does Trait Absorption Moderate Alpha EEG Responses When Viewing Nature
Isaiah Roufs, *Augsburg University* (Henry Yoon, Ben Denkinger, Steve Malone, Faculty Sponsor)

91 - The relation between sports performance anxiety and perceived athletic performance
Amelia Knaysi, *College of Wooster* (Daniel Scheibe , Faculty Sponsor)

92 - Effects of Working Memory on Semantic Congruency Effects
Cameron Jenkins, *The Ohio State University at Newark*; Chris Robinson, *The Ohio State University*; Susan Geffen, *Occidental College*; Shae Moore, *Ohio State University – Newark;* Cameron Godby, *The Ohio State University Newark* (Christopher W. Robinson, Susan Geffen, Faculty Sponsor)

93 - Criterion shifts aren't the sole explanation of false memories in the DRM paradigm
Ashlee Limbach, *Northwest Missouri State University* (Jason McCain, Faculty Sponsor)

94 - A whole other aminal: Transposed letters in handwritten word perception
Grace Miller, *Carthage College*; Lily Rende, *Carthage college*; Jason Geller, *Iowa State University* (Anthony Barnhart, Faculty Sponsor)

95 - N-Back Heart Track: A Breathwork Biofeedback Study on Selective Attention
Cameron Jenkins, *The Ohio State University at Newark*; Chris Robinson, *The Ohio State University* (Christopher W. Robinson, Faculty Sponsor)

96 - Exploring the Relationship between ChatGPT Utilization, Self-efficacy, and Self-esteem among Undergraduate Students
Kaley Knapp, *Mount St. Joseph University* (Dr. Jim Bodle, Faculty Sponsor)

97 - Cognitive Effects of Terminology and Graph Alignment on Medical Decision Making
Sia Par, *University of Indianapolis* (Candice Burkett, Faculty Sponsor)

98 - Investigating the effects of TMS parameters on brain connectivity: A multimodal approach using TMS-EEG
Meredith Caudill, *Kansas State University*; Christy George, *Kansas State University*; Nicole Jimenez, *Kansas State University* (Julio Hernandez-Pavon, Faculty Sponsor)

99 - The wakeful rest effect: foreign language retention
Cheyenne Stewart, *University of Notre Dame*; Dani Parra, *University of Notre Dame* (Gabriel Radvansky, Faculty Sponsor)

Psi Chi Poster Session VI: Biological, Experimental, and Cognitive

Thursday, April 16 | 1:00 PM-1:50 PM Upper Exhibit Hall

1 - Examining Method of Loci Effectiveness in a VR Reality
Caroline Erny, *Ball State University*; Daniel Gavin, *Ball State University*; Anna Gick, *Ball State University*; Corey Griffin, *Ball State University*; Genesis Jones, *Ball State University*; Keegan Maxwell, *Ball State University*; Daniel Trujillo, *Ball State University* (Daniele Nardi, Faculty Sponsor)

2 - Exploring How Framing Theory Influences Student Decisions on High-Impact Practices
Caroline Erny, *Ball State University* (Mackenzie Riggenbach, Faculty Sponsor)

3 - Investigating Social Deficits of Anorexia using an Activity-Based Mouse Model
Brooklyn Schroeder, *Augustana University*; Zoey Mandery, *Augustana University*; Claire Daniel, *Augustana University*; Lindsay Howard, *Augustana University*; Alexander Kloth, *Augustana University* (Lindsay Howard, Faculty Sponsor)

4 - The relationship between alexithymia and emotional detection
Nicholas Pavon, *Marquette University* (Dr. Jacklynn Fitzgerald , Faculty Sponsor)

5 - Relationship between racial attitudes and emotion sensitivity
Miranda Dobbs, *Marquette University*; Jacklynn Fitzgerald, *Marquette University* (Jacklynn Fitzgerald, Faculty Sponsor)

6 - The Effects of Tandospirone, a Partial Serotonin 1A Receptor Agonist, on Reducing Fragile X Syndrome Symptomology in the FMR1 Mouse Model of Fragile X Syndrome
Favour Nwokoye, *University of Illinois Chicago* (Michael Ragozzino, Faculty Sponsor)

7 - Do people who use substances for sleep actually sleep better?: A cross-sectional survey of college students.
Sydney Johnson, *The University of St.Thomas* (Mari Gades, Roxanne Prichard, Faculty Sponsor)

8 - P3b Amplitude and History of Multi-Substance Use in Emerging Adults
Bethsaida Garcia, *Augsburg University* (Henry Yoon, Ben Denkinger, Faculty Sponsor)

9 - Man(ual) vs Machine (Learning): Using Machine Based Networks to Examine Spatial Kinematic Behaviors
Chrissa Gallos, *Lewis University* (Douglas Wallace, Philip Blankenship, Faculty Sponsor)

10 - Academic Identity Centrality as a Moderator of Stress Reactivity in Students
Akla Gebreselassie, *augustana college* (Daniel Corts, Faculty Sponsor)

11 - The Relationship Between State and Trait Anxiety and Conditioned Fear Responses
Lucy Rogers, *Marquette University*; Jacklynn Fitzgerald, *Marquette University* (Jacklyn Fitzgerald , Faculty Sponsor)

12 - Effects of oral kratom and caffeine co-use on cognition and anxiety in male and female rats
Olivia Orlowski, *University of St. Thomas*; Ellie Rengel, *University of St. Thomas*; Maggie Kolb, *University of St. Thomas*; Hans Kramer, *University of St. Thomas* (Mari Gades, Faculty Sponsor)

13 - Effects of Prenatal Stress-Linked miRNA on Neurological Function
Olivia Smith, *University of Missouri* (David Beversdorf, Faculty Sponsor)

14 - The Effects of Alcohol Use on Safety Learning and PTSD Symptoms
Ashley Dirkmaat, *Marquette University* (Jacklynn Fitzgerald , Faculty Sponsor)

15 - Psilocybin's Effects on Nicotine Self-Administration are altered in Enriched Environments
Michael Murawski, *The State University of New York at Buffalo*; Karissa T. Reyes, *University at Buffalo*; Nana K. Amissah, *University at Buffalo* (Paul Meyer, Faculty Sponsor)

16 - The role of insular acetylcholine activity in the attribution of incentive salience: A possible role for GLP-1
Keegan DeLap, *University at Buffalo* (Greg Loney , Faculty Sponsor)

17 - The Role of Teneurin-4 in Cue Reactivity
Eunice Olusanya, *University at Buffalo*; Nana K. Amissah, *University at Buffalo*; Karissa T. Reyes, *University at Buffalo*; Paul Meyer, *University at Buffalo* (Paul Meyer, Faculty Sponsor)

18 - Intermittent access of Alcohol Mixed Energy drinks on C57BL/6J mice
Grace Granato, *Butler University*; Jennifer Berry, *Butler University* (Jennifer Berry, Faculty Sponsor)

PSI CHI AWARD WINNER
19 - EEG Activation Patterns During Motor Execution and Motor Imagery of Fine and Gross Upper Limb Movements
Sylvia Klejka, *Saint Xavier University* (Kelsey Moreno , Faculty Sponsor)
This study investigates EEG cortical activation in the frontal and parietal regions during fine and gross upper limb motor execution and imagery tasks.

Established imagery questionnaires will be used to control for imagery ability. Findings may contribute to understanding motor performance with implications for rehabilitation, training, and brain plasticity.

20 - Physiological Synchrony and Perspective-taking in a Theory of Mind Task
Afua Asirifi-Bonsu, *Augustana College*; Alia Barcus, *Augustana College*; Yasmine El Mezouari, *Augustana College*; Monica Mawi, *Augustana College* (Rupa Gordon, Faculty Sponsor)

21 - The impact of early social environment on the neural dynamics of emotion regulation
Baleigh Harmon, *University of Wisconsin-Green Bay*; Grace Finco, *University of Wisconsin-Green Bay*; Isabel Morales, *University of Wisconsin-Green Bay* (Jason M. Cowell, Faculty Sponsor)

22 - Altered rsEEG coherence following childhood maltreatment
Grace Holschuh, *University of Wisconsin-Green Bay*; Baleigh Harmon, *University of Wisconsin-Green Bay*; Maranda Heath, *University of Wisconsin-Green Bay* (Jason Cowell, Faculty Sponsor)

23 - Mild traumatic brain injuries and executive function: An electrophysiological investigation of modulations to the N200 amplitude post concussion
Michael Thompson, *University of Wisconsin Green Bay*; Natalie Ponce, *University of Green Bay Wisconsin*; Ella Schaefer, *University of Wisconsin Green Bay* (Jason M. Cowell, Faculty Sponsor)

24 - Optimism and humility: Frontal EEG asymmetry as a marker of adaptive motivation and regulation
Christian Noria, *University of Wisconsin - Green Bay* (Jason M. Cowell, Faculty Sponsor)

25 - The Neural Correlates of COVID-19 Severity: Examining N200 Amplitude Differences in Response Inhibition
Maddie Erdman, *University of Wisconsin-Green Bay* (Jason Cowell , Faculty Sponsor)

26 - I feel your pain? The impact of chronic pain on the neural temporal dynamics of empathy
Bryanna Winkler, *University of Wisconsin - Green Bay*; April de la Ruelle, *University of Wisconsin-Green Bay* (Dr. Jason M. Cowell, Faculty Sponsor)

27 - The Effects of Stress on Social Aggression and Oxytocin Response
Matthew Blankenship, *Western Illinois University*; Kristi Schon, *Western Illinois University*; Mark Buren, *Western Illinois University* (Matthew Blankenship, Faculty Sponsor)

28 - An analysis of the role of ecological events on reaction time and prediction accuracy
Gabriel Young, *Butler University* (Brian Day, Faculty Sponsor)

29 - Fidget Tool Use in University Students: Effects on Memory and Emotional State
Iley Guenther, *Edgewood University* (Ashley Holland , Faculty Sponsor)

30 - Effects of Cooperative and Competitive Gameplay on Student Engagement
Paige Graves, *The University of Tampa*; Kaen Freeman, *The University of Tampa*; Lorraine Jacques, *University of Tampa*; Stephen Blessing, *University of Tampa* (Stephen Blessing, Lori Jacques, Faculty Sponsor)

31 - Consent forms: what improves reading completion?
Rachel Valois, *University of Findlay*; Troie Grubbs, *University of Findlay*; Jenna Rybicki, *University of Findlay*; Luke Ferrell, *University of Findlay*; Peyton Como, *University of Findlay* (Allison Kiefner Burmeister, Jacob Burmeister, Faculty Sponsor)

32 - Stress and Spiritual Coping
Kylie Arnett, *Ashland University* (Chris Chartier, Faculty Sponsor)

33 - The Effects of Music Genre on Emotion Regulation in College Students
Ariadna Escobar, *Augustana College* (Daniel Corts, Faculty Sponsor)

34 - The Effect of Source Type and Label Accuracy on Reactions to Videos
Yasmine Samara, *John Carroll University* (John Yost, Faculty Sponsor)

35 - Phub Around, Find Out: Replication and Extension Examining Phubbing Consequences
Carolyn West, *Murray State University*; Addie Thomas, *Murray State University*; Maria Young, *Murray State Univeristy*; Cayden Smith, *Murray State University*; Alli Wood, *Murray State University*; Jana Hackathorn, *Murray State University* (Jana Hackathorn, Faculty Sponsor)

36 - Investigating How Everyday Emotion Regulation Predicts Emotional Responses to Horror Films
Madison Lundberg, *Augustana University*; Anna Schmidt, *Augustana University*; Katrina Beshai, *Augustana University*; Sophia Lunn, *Augustana University* (Lucas Hamilton , Faculty Sponsor)

37 - Examining the effects of reading modality on comprehension
Emily Donofrio, *Ashland University* (Christopher Chartier, Faculty Sponsor)

38 - Epigenetic effects of offspring of adult rats exposed to chronic variable stress on enhanced nicotine-seeking behavior
Katrina Steele, *University of Wisconsin - River Falls*; Sarah Steele, *University of Wisconsin River Falls* (James Cortright, Faculty Sponsor)

39 - Academic Benefits
Hope Miller, *Ashland University* (Mitchell Metzger, Faculty Sponsor)

40 - Can plants reduce stress levels?
Quinn Templeton, *Murray State University* (Esther Malm, PhD, Megan St. Peters, PhD, Faculty Sponsor)

41 - Self-Efficacy and Mental Health Stigma's Effect on Test Anxiety
Rebecca Fischer, *Xavier University*; Lucy Spangler, *Xavier University*; Jamison Broulette, *Xavier University*; Julia Richmond, *Xavier University* (Julia Richmond , Faculty Sponsor)

42 - Encouragement Versus Performance
Jenna Rybicki, *University of Findlay*; Luke Ferrell, *University of Findlay*;

Peyton Como, *University of Findlay*; Rachel Valois, *University of Findlay*; Keira Turek, *The University of Findlay*; Gwyneth Payton, *The University of Findlay*; Katherine Hynes, *University of Findlay*; Madison Breidenbach, *The University of Findlay* (Jacob Burmeister, Faculty Sponsor)

43 - Rushing the clock: The role of tempo in retrospective time perception
Kasmira Leslie, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

44 - De-stress diaries: Comparing journaling interventions on college students' mental health
Lyd Voss, *University of Wisconsin-La Crosse* (Bixi Qiao, Faculty Sponsor)

45 - Interaction of visual and olfactory stimuli on recall memory
Blaine McCarthy, *Northern Kentucky University* (Kathleen Fuegen, Faculty Sponsor)

46 - Perceptions of War Poetry: Empathic Concern Across Experience-Based Divides
Katelyn Knox, *Shawnee State University* (Brian Richards, Faculty Sponsor)

47 - Similar faces, different reality: Perceptions of realism with AI-generated images
Shakira Brockhaus, *University of Wisconsin-La Crosse* (Alexander O'Brien, Faculty Sponsor)

48 - Impact of feedback on immediate performance
Catherine Coleman, *Mount St. Joseph University* (Jim Bodle, Faculty Sponsor)

49 - An Analysis of Colour and its Effect on Sustained Attention
Kael Clugston, *Western Illinois University* (Sandra McFadden, Faculty Sponsor)

50 - Regulating the self regulates others
Shane Silverman, *Marquette University*; Jasmine Scott, *Marquette University* (Nakia Gordon, Faculty Sponsor)

51 - Experince and Emotional Memory
Saira Ardon Meza, *Edgewood University* (Ferrinne Spector, Faculty Sponsor)

52 - Do students' perceptions of a professor influence their likelihood to engage in course lectures?
Isabella Correnti, *Southeast Missouri State University*; Sabrina Stavely, *Southeast Missouri State University*; Paige Northern, *Southeast Missouri State University* (Paige Northern, Faculty Sponsor)

53 - Community-Focused Assessments of Belongingness and Mental Health as Predictors of Student Outcomes
Jeffrey Eide, *Bemidji State University*; Travis Ricks, *Bemidji State University* (Travis Ricks, Faculty Sponsor)

54 - The Structure of Rigidity: Naltrexone–Fentanyl Interactions and Cognitive Flexibility
Ethan Summervill, *Kansas State University*; Luke Allen, *Kansas State University*; Lauren Andringa, *Kansas State University*; Leo Blakeley, *Kansas State University*; Monica Cabler, *Kansas State University*; Nick Hampl, *Kansas State University*; Brynn Person, *Kansas State University*; Daniela Ramos, *Kansas State University*; Jenny Richards, *Kansas State University*; Natalie Roderique, *Kansas State University*; Valeria Rodriguez, *Kansas State University*; Elizabeth Springer, *Kansas State University*; Surabhi Rao, *Kansas State University*; Ashley Taylor, *Kansas State University*; Jessica Thummel, *Kansas State University*; Brayden Wheatley, *Kansas State University*; Emmett Williams, *Kansas State University*; Addie Weishaar, *Kansas State University* (Charles Pickens, Faculty Sponsor)

55 - Attentional Control and Health Behaviors Within Esports Players
Enrique Triana, *Maryville University* (Dustin Nadler, Faculty Sponsor)

56 - Environmental enrichment attenuates enhanced nicotine-seeking behavior following exposure to chronic variable stress
Damien Anderson, *University of Wisconsin - River Falls* (James Cortright, Faculty Sponsor)

57 - Nostalgia Across the Aisle: Political Identity and Reactions to Moral Transgressions
Olivia Wasserstrom, *Xavier University* (Ashley Stadler-Blank, Katherine Loveland, Faculty Sponsor)

58 - Factors underlying odor discrimination performance
Taylor Minnaert, *Carthage College*; Brenna Barten, *Carthage College*; Giana Rawlings, *Carthage College* (Leslie Cameron, Faculty Sponsor)

59 - From Harassment to Crime: Perceptions of Cyberstalking in the Age of Social Media
Eimanpreet Kaur Toor, *Butler University* (Stacy A. Wetmore, Ashley C. F. Hutson, Faculty Sponsor)

60 - How does the use of artificial intelligence influence user self-esteem and self-efficacy in university students?
Gabrielle Rebelein, *Augustana University*; Kylie Lottman, *Augustana University*; Trey Tumbleson, *Augustana University*; Meredith Reuter, *Augustana University* (Lucas Hamilton, Faculty Sponsor)

61 - The impact of racial identity and discrimination warning labels on emotional response towards the criminal justice system
Emma Reynolds, *University of Wisconsin-Platteville*; Jenna Zucker, *University of Wisconsin-Platteville* (Jenna Zucker , Faculty Sponsor)

62 - Effects of Morphine and Ketamine Co-Administration on Opioid Withdrawal Severity and Recovery
Rishika Kuntamukkla, *Creighton University*; Amelia Moser, *Creighton University*; Jakob Schmit, *Creighton University*; Ellen Benz, *Creighton University*; Charlotte Young, *Creighton University*; Lucy Kohara, *Creighton University*; Erika Germinario, *Creighton University*; Carson Convery, *Creighton University*; Emily Stover, *Creighton University*; Payton Johnson, *Creighton University*; Yvette Incontro, *Creighton University*; Katherine Reinhard, *Creighton University* (Vanessa Minervini , Faculty Sponsor)

63 - Within-Subjects Assesment of Motivational Value of Time-out in Human Punsihment Learning
Paige Rickman, *Kansas State University*; Lilly Unrein, *Kansas State University*; Charles Pickens, *Kansas State University* (Charles Pickens,

Faculty Sponsor)

64 - Within-subjects assessment of the motivational value of time-outs in human reinforcment learning
Lilly Unrein, *Kansas State University*; Paige Rickman, *Kansas State University*; Charles Pickens, *Kansas State University* (Charles Pickens , Faculty Sponsor)

65 - Connecting Or Code Switching
Iyana Corley, *College of Wooster* (Dan Scheibe, Faculty Sponsor)

66 - The Role of Spirituality in Coping with Past Decisions
Samantha Desantis, *Governors State University*; Christina Zahorik, *Governors State University*; Elena Popovic, *Governors State University* (Figen Karadogan, Faculty Sponsor)

67 - Drug Preference of Remifentanil and Methamphetamine Using Choice Procedure
Jakob Schmit, *Creighton University*; Mathew Meyer, *Creighton University*; Rachel Burrichter, *Creighton University*; Katie Shumacher, *Creighton University*; Kate Graham, *Creighton University*; Chris Kang-Harris, *Creighton University*; Cece Nikodem, *Creighton University*; Rachel Heueisen, *Creighton University* (Vanessa Minervini, Faculty Sponsor)

68 - Is Choosing Really Deciding?
Olivia Tang, *University of Wisconsin La-Crosse* (Dr. Alexander O'Brien , Faculty Sponsor)

69 - When Bonds Break: The Emotional Weight of Regret
Elena Popovic, *Governors State University*; Olivia Jeziorczak, *Governors State University*; Samantha Desantis, *Governors State University* (Figen Karadogan, Faculty Sponsor)

70 - The impact of victim and defendant race on juror perceptions of credibility in child sexual abuse cases
Amelia Taylor, *The University of Toledo*; Grace Kim, *University of Toledo*; Kamala London, *University of Toledo* (Kamala London , Faculty Sponsor)

71 - Evaluating Effects of Retatrutide on Cocaine Reinforcement in Rats
Ellen Benz, *Creighton University*; Jakob Schmit, *Creighton University*; Carson Convery, *Creighton University*; Erika Germinario, *Creighton University*; Yvette Incontro, *Creighton University*; Payton Johnson, *Creighton University*; Lucy Kohara, *Creighton University*; Rishika Kuntamukkla, *Creighton University*; Amelia Moser, *Creighton University*; Katherine Reinhard, *Creighton University*; Emily Stover, *Creighton University*; Charlotte Young, *Creighton University* (Vanessa Minervini, Faculty Sponsor)

72 - Balancing the Mind: From Regret to Equanimity
Christina Zahorik, *Governors State University*; Samantha Desantis, *Governors State University*; Olivia Jeziorczak, *Governors State University* (Figen Karadogan, Faculty Sponsor)

73 - Mindfulness: A Remedy for the Perfectionist's Past
Olivia Jeziorczak, *Governors State University*; Elena Popovic, *Governors State University*; Christina Zahorik, *Governors State University* (Figen Karadogan, Faculty Sponsor)

74 - Eyewitness accuracy and confidence
Melina Guastella, *Edgewood Univeristy* (Ferrinne Spector, Faculty Sponsor)

75 - Non-rider young adults perceptions of public transportation after exposure to mode-specific images
Timothy Rabenberg, *Webster* (McMullin, Faculty Sponsor)

PSI CHI AWARD WINNER
76 –Size matters: inferring engagement from text message length
Kayley Hellenbrand, *The University of Tampa*; Mark Mottola, *The University of Tampa*; Aoife Scott, *The University of Tampa* (Kenneth Houghton, Faculty Sponsor)
Text messages lack the extralinguistic cues that face-to-face conversations rely on to convey social meaning, such as facial expressions and tone of voice. This study examines how an alternative cue – text message length – affects recipients' emotional engagement, responsiveness, and perceptions of their conversational partners' investment.

77 - Attribute Framing Leads to Activation of Similar Semantic Networks
Chloe Brayton, *Purdue University Fort Wayne*; Zaharina Ruvalcaba, *Purdue University Fort Wayne* (Raymond Voss, Faculty Sponsor)

78 - Living and Learning: Influence of place on students' communication about climate change across time during an informal learning experience
Annika Macy, *Northwestern University*; Danielle Rothschild Doyle, *Northwestern University*; David Uttal, *Northwestern University* (David Uttal, Faculty Sponsor)

79 - The Influence of Celebrity Worship and Reading Goals on Conspiracy Beliefs During Reading
Gavin Warner, *DePaul University*; Abigail Van Nuland, *DePaul University* (Sandra Virtue, Faculty Sponsor)

80 - Framing the Message: Personality Predictors of Environmental Message Persuasion
Lauren Jasinski, *Adrian College* (Janet Pietrowski, Stacey Todaro, Faculty Sponsor)

81 - Does mode of instruction matter? Comparing memory retention in virtual and traditional classrooms
Hannah Chambers, *Ashland University* (Michaela Quintero, Faculty Sponsor)

82 - The Hidden Dangers of Distraction: Do Conversations and Texts Slow Reactions on the Road?
Reilly Wible, *Xavier University*; Alyson Bugge, *Xavier University*; Giorgia Mezzabotta, *Xavier University*; Sydney Young, *Xavier University* (Cynthia Dulaney, Faculty Sponsor)

83 - Controller to cognition: Adolescent video game experience and spatial ability
Jack McNiel, *Northwestern University;* Erica Cao, *Northwestern University*; Danielle Rothschild Doyle, *Northwestern University*; Lauren Smith, *Northwestern University*; David Uttal, *Northwestern University* (David Uttal, Faculty Sponsor)

84 - Cognition speed and video games
Susan Geiser, *University of Illinois Springfield* (Sheryl Reminger, Dylan Blaum, Faculty Sponsor)

85 - From screen to courtroom: Investigating the CSI effect and the roots of wrongful convictions
Carleigh Craig, *Butler University*; Jessica Gitzinger, *Butler University* (Stacy Wetmore, Jeffery Neuschatz, Faculty Sponsor)

86 - Articulatory suppression's impact on working memory prioritization with negative-value cues
Brianna Torres, *The University of Tampa*; Taylor Wilson, *University of Tampa*; Allison Schultz, *The University of Tampa* (Sara Festini, Faculty Sponsor)

87 - Suicide Prevention: Understanding the Factors that Influence Intervention
Alexis Krueger, *University of Wisconsin-La Crosse* (Kevin Zabel , Faculty Sponsor)

88 - Thinking across languages: Language use and creative problem solving
Hailey Veninga, *Lindenwood University*; Carys Arend, *Lindenwood University* (Brittany Goodman, Faculty Sponsor)

89 - Think and you'll miss it: Magical misdirection through humor
Tara Schaalma, *Carthage College*; Anthony Barnhart, *Carthage College* (Anthony Barnhart, Faculty Sponsor)

90 - Working Memory in Reading Comprehension and Automaticity
Cora Meyer, *University of Wisconsin Green Bay* (Qiushan Liu, Faculty Sponsor)

Psi Chi Poster Session VII: Basic and Applied Psychology

Thursday, April 16 | 2:00 PM-2:50 PM Upper Exhibit Hall

1 - Dosage and development in a South African early child intervention
Grace Mooney Anderson, *Hope College*; Luke Goldammer, *Hope College* (Robert D. Henry, Kendra Thomas, Faculty Sponsor)

2 - Bidirectionality in caregiver-child responses to an early child development intervention
Grace Mooney Anderson, *Hope College* (Robert D. Henry, Kendra Thomas, Faculty Sponsor)

3 - The relationship between empathy, well-being, and reading for pleasure
Riley Wallace, *Franklin College* (Dr. Jamie Bromley, Faculty Sponsor)

4 - Exploring the Relationships Between Competition, Winning, Achievement-Striving, and Learning Enjoyment.
Rachel Haugen, *Olivet Nazarene University* (Kristian Veit, Faculty Sponsor)

5 - Comparing the impact of three ideologies on anti-immigrant prejudice
Emily Squires, *Creighton University* (Thomas Budesheim, Faculty Sponsor)

6 - Anxious hearts: Does relational insecurity moderate the influence of partner-preference match on relationship evaluations?
Evelyn Addison, *Hope College*; Anna Szuberla, *Hope College* (Carrie Bredow, Faculty Sponsor)

7 - Dehumanized emotion: Analyzing the effect of facial expressions on the animalistic dehumanization of other-race faces
Ava Angle, *Indiana University Bloomington*; Neelamberi Klein, *Indiana University Bloomington*; Benjamin Lee, *Indiana University Bloomington* (Kurt Hugenberg, Faculty Sponsor)

8 - The moderating influence of self-efficacy on gamification and student effort
Taylor Romano, *Saint Xavier University*; Jodie Abbushi, *Saint Xavier University*; Maricruz Fernandez, *Saint Xavier University*; Lino Perez, *Saint Xavier University*; Valentina Davila, *Saint Xavier University*; Gabriela Olivares-Diaz, *Saint Xavier University*; Mia Padilla, *Saint Xavier University*; yadira perez palma, *saint xavier university*; Harmony Akploh, *Saint Xavier University* (LaTreese Hall, Faculty Sponsor)

9 - Neurodivergence and Perceptions of Stigma with Respect to Gender
Elizabeth Smith, *Otterbein University*; Madalyn Wittrock, *Otterbein University*; Atzi Ernst, *Otterbein University*; Grace Pauley, *Otterbein University* (Michele Acker , Faculty Sponsor)

10 - Student Parent Stress and Burnout
Mia Verticchio, *Illinois State University* (Jackie Cerda-Smith, Faculty Sponsor)

11 - Video Game Experience as a Predictor of Cybersickness in Virtual Reality
Shayden Barfels, *Iowa State University*; Kaylee Johnson, *Iowa State University*; Alexis Greteman, *Iowa State University*; Molly Hansen, *Iowa State University*; Sydney Hicks, *Iowa State University* (Dr. Jonathan Kelly, Faculty Sponsor)

12 - Self-Efficacy as a Mediator of ACEs and Psychological Distress
Logan Lestina, *University of Minnesota* (Alex Ajayi, Faculty Sponsor)

13 - Genetic mutations and behaviors in children with autism spectrum disorder: A correlational Study
Alexa Meyer, *Saint Mary's University of Minnesota* (Molly O'Connor, Faculty Sponsor)

14 - Unequal Justice? A Meta-Analysis of Racial Sentencing Disparities
Charlese Yates, *The University of Findlay*; Katherine Hynes, *University of Findlay*; Jacob Burmeister, *The University of Findlay* (Jacob Burmeister, Faculty Sponsor)

15 - The effects of behavioral self-management on academic skills and performance in neurodivergent female undergraduate students
Jorden Powell, *Murray State University* (Becky Nastally, Faculty Sponsor)

16 - The correlation between symbolic and non-symbolic timing throughout childhood
Abigail Simpson, *Butler University*; Taylor Wiewel, *Butler University*; Carlianna Peak, *Butler University* (Karina Hamamouche , Faculty Sponsor)

17 - Learning my disorder isn't real: Critical pedagogy in abnormal psychology
Isaac Zamora-Ayres, *Saginaw Valley State University*; Audrey Weiss, *Saginaw Valley State University*; Rachel Peterhans, *Saginaw Valley State University*; Isabelle Branch, *Saginaw Valley State University*; Paige Carstensen, *Saginaw Valley State University* (Dr. Travis Pashak, Faculty Sponsor)

18 - Social media and perceptions of adulthood
Mackenzie Coy, *University of Illinois Urbana-Champaign* (Kaylin Ratner, Faculty Sponsor)

19 - Digital parenting strategies for pre-adolescent digital engagement.
Sarah Milam, *Grand Valley State University*; Nevaeh Hemmes-Palms, *Grand Valley State University*; Madeline Armanini, *Grand Valley State University*; Abigail Austin, *Grand Valley State University* (Mihaela Friedlmeier , Faculty Sponsor)

20 - Parent racial attitudes, ethic-racial socialization, and children's cross-race friendships: Variation by age, education, and political affiliation
Chloe Salmela, *The College of Saint Scholastica* (Taylor Hazelbaker, Faculty Sponsor)

21 - Creating a measure of perceived sexuality knowledge
George Trajanoski, *Ball State University* (Dr. George Gaither, Faculty Sponsor)

22 - Investigating motherhood relationships: positives and challenges across the first year
Kailey Shirrell, *University of Missouri*; Ashley Groh, *University of Missouri - Columbia*; Jennifer Bohanek, *University of Missouri - Columbia* (Jennifer Bohanek, Ashley Groh, Faculty Sponsor)

23 - Infants' Trust in Others' Promises
Alexis Chancellor, *University of Missouri - Columbia*; Lynh Nguyen, *Park University* (Yuyan Luo, Faculty Sponsor)

24 - Criminal Behavior Predicted Through Childhood Experiences, Self-Control, and Exposure to Community Violence
KaTeria Scullark, *University of Tennessee at Martin* (Angie MacKewn, Faculty Sponsor)

25 - The role of cultural orientations in childhood and adult attachment
Evelyn Ortiz Martinez, *Augsburg University*; Gisel Suarez Bonilla, *Augsburg* (Dr. Gisel Suarez Bonilla, Faculty Sponsor)

26 - Supporting Success: How College Students with Autism Define Meaningful Accommodations
Sofia Gomez, *Valparaiso University*; Lily Budny, *Valparaiso University* (Angie Vernon, Faculty Sponsor)

27 - Relationship of preschool teacher burnout and social support with classroom quality
Riley Necker, *Truman State University*; Nahin Mahjabin, *Truman State University*; Megan Borgmeyer, *Truman State University* (Katrina Schmerold, Faculty Sponsor)

28 - "I wouldn't trade that relationship...": Sociocultural Influences on Sibling Memories
Fiona Dolan, *University of Missouri - Columbia* (Jennifer Bohanek, Angela Lukowski, Faculty Sponsor)

29 - The role of knowledge and attitudes on social stress during the menstrual cycle
Tamara Figueroa, *Lawrence University* (Kristina Pagel-Martinez, Faculty Sponsor)

30 - Understanding teacher wellbeing through survey responses: the impact of school culture
Morgan Sizemore, *Illinois State University* (Adena Meyers, Faculty Sponsor)

31 - Test-Taking Identity
Alexandria Helling, *Southern University Illinois Edwardsville* (Dr. Ashley Abraham , Faculty Sponsor)

32 - Graduate Multicultural Training in Clinical Psychology in the Global North
Mika Sevilla Morales, *University of Cincinnati*; Diandra Clarabel Fernandes, *Toronto Metropolitan University*; Surabhi Rathore, *Jesus and Mary College, University of Delhi* (Pankhuri Aggarwal, Fiona C. Thomas, Faculty Sponsor)

33 - Academic Confidence: How GPA and ADHD symptoms relate to academic self-efficacy in college students
Lily Garcia, *Southern Illinois University Edwardsville* (Sarah Conoyer, Faculty Sponsor)

34 - Reading Minds: Theory of Mind Language in Children's Books
Natalie Ensor, *Valparaiso University*; Nayeli Cuevas, *Valparaiso University*; Anika Palm, *Valparaiso University*; Ashlee Tracy, *Valparaiso university*; Kaitlyn Moore, *Valparaiso University* (Abbie Thompson, Faculty Sponsor)

35 - How do attachment styles influence relationship depth in emerging adulthood when considering the influence of empathy?
Lauren Williams, *St. Olaf College*; Diana Martinez Hernandez, *St. Olaf College*; Michaela Dooley, *St. Olaf College* (Logan Kochendorfer, Faculty Sponsor)

36 - How do attachment styles influence relationship depth in emerging adulthood when considering the influence of empathy?
Lauren Williams, *St. Olaf College* (Logan Kochendorfer, Faculty Sponsor)

37 - Assessing Parasocial engagement and Susceptibility as Linked To Personality
Salisha Knox, *St. Olaf College* (Dr Logan Kochendorfer, Faculty Sponsor)

38 - Gamified assignment points: relationship between gender and motivation
Gabriela Olivares-Diaz, *Saint Xavier University*; Taylor Romano, *Saint Xavier University*; Jodie Abbushi, *Saint Xavier University*; Lino Perez, *Saint Xavier University*; Valentina Davila, *Saint Xavier University*; Maricruz Fernandez, *Saint Xavier University*; Mia Padilla, *Saint Xavier University*; yadira perez palma, *saint xavier university* (Latreese Hall, Faculty Sponsor)

39 - Examining Gender Differences in True Crime Interest
Madelyn Seeley, *Oakland University*; Melissa McDonald, *Oakland University* (Melissa McDonald, Faculty Sponsor)

40 - Delinquency and Aggression Among College Students.
Amelia Arnold, *Iowa State University*; **Lucy Menssen**, *Iowa State University*; Graecie Wuebker, *Iowa State University*; Reilly Branch, *Iowa State University* (Monica Marsee, Faculty Sponsor)

41 - Identity, perception of coaching behaviors and perfectionism as predictors of fear of failure
Tess Schrenger, *University of Tampa*; **Eme Gallagher**, *The University of Tampa*; Sylvie Hipp, *University of Tampa*; Kate Wilcox, *University of Tampa* (Meredith Elzy, Faculty Sponsor)

42 - Associations Between Cyber Aggression and Emotional Dysregulation in Emerging Adults
Vanessa Jones, *Iowa State University*; Reilly Branch, *Iowa State University*; Monica Marsee, *Iowa State University* (Monica Marsee, Faculty Sponsor)

43 - The relationship between young adult and parent perceived levels of narcissism.
Madison Cary, *Franklin College* (Jamie Bromley , Faculty Sponsor)

44 - Perceived parenting styles of student-athletes and their association with satisfaction and burnout in NCAA Division III sports.
Charlotte Sefcik, *The College of Wooster* (Dan Scheibe, Faculty Sponsor)

45 - Validating a novel child-reported behavior measure for late childhood: The Berkeley Puppet Interview
Jocelyn Cottrell, *Macalester College*; Gianna Rea-Sandin, *University of Minnesota- Twin Cities* (Gianna Rea-Sandin, Erika DeAngelis, Faculty Sponsor)

46 - Online and Offline Aggression and Emotional Functioning in College Students
Madison Hasselbring, *Iowa State University*; Olivia Graves, *Iowa State University*; Christina Ho, *Iowa State University*; Kaitlyn Donnelly, *Iowa State University*; Reilly Branch, *Iowa State University*; Monica Marsee, *Iowa State University* (Monica Marsee, Faculty Sponsor)

47 - Parental influence on children's moral reasoning during moral dilemma tasks
Kaylee Studee, *University of Wisconsin-Green Bay* (Sawa Senzaki, Faculty Sponsor)

48 - Relationship between statistics anxiety, growth mindset, and academic performance
Lillian Gurtatowski, *Purdue University Northwest*; Robert Hallock, *Purdue University Northwest*; David Nalbone, *Purdue University Northwest* (Robert Hallock, David Nalbone, Faculty Sponsor)

49 - Cross-Cultural Event Segmentation from the U.S. and Japan
Jazmyn Roensch, *University of Wisconsin - Green Bay* (Sawa Senzaki, Faculty Sponsor)

50 - Mapping music: the connection between pitch processing ability and wayfinding
Callan Shanahan, *Northwestern University* (H. David Smith, Faculty Sponsor)

51 - Decision fatigue in type A and type B personalities
Taylor Murphy, *Baldwin Wallace University* (Stephanie Rothman, Faculty Sponsor)

52 - Weakening the relation between workplace ethnic harassment and health: The role of work group composition and Latinx's ethnic identity centrality
Lola Buckner, *Hope College*; Elliana Johnson, *Hope College* (Mary Inman, Faculty Sponsor)

53 - The impact of speech to text and lecture difficulty on cognitive load and comprehension
Lian Lewis, *University of Wisconsin-La Crosse* (Tanvi Thakkar, Faculty Sponsor)

54 - Reliving a multi-sensory experience through wearable camera footage
Caroline Moon, *Southern Illinois University Edwardsville*; Nia Roy, *Southern Illinois University Edwardsville*; Indy Bishop, *Southern Illinois University Edwardsville*; Emma Peterson, *Southern Illinois University Edwardsville*; Octavian Wilson, *Southern Illinois University Edwardsville*; Jason Finley, *Southern Illinois University Edwardsville* (Jason R. Finley, Faculty Sponsor)

55 - An investigation of the role aging, gender, and age-related hearing loss play in emotional prosody recognition
Giavanna Yowell, *Butler University*; Megan Shank, *Butler University* (Tara Lineweaver, Faculty Sponsor)

56 - Do Words Slow Us Down? Investigating Fraction Processing Across Formats
Anna Schellin, *University of Wisconsin-Madison*; Mingxuan Bi, *University of Wisconsin - Madison* (Percival Matthews, Faculty Sponsor)

57 - From Stress to success: Investigating the effectiveness of guided meditation in improving memory recall after stress
William Durkin, *Lewis University*; **Samantha Hernandez**, *Lewis University*; Carson Tokoly, *Lewis University* (Dr. Philip Blankenship, Faculty Sponsor)

58 - Talk through the hand: Word learning through use of gestures and prosodic information
Eve Harrison, *The Ohio State University* (Julie M. Hupp, Faculty Sponsor)

59 - Do we... persist? Investigating pause placement and duration in sentence formation
Audra Lacy, *The Ohio State University - Newark*; Ellie Funk, *The Ohio State University*; Olivia Delguyd, *The Ohio State University* (Julie M. Hupp, Melissa K. Jungers, Faculty Sponsor)

60 - The role of bi/multilingualism in second/additional language grammar learning
Lorena Aguado, *University of Illinois Chicago* (Kara Morgan-Short, Faculty Sponsor)

61 - The Influence of Familial Substance Use Disorder on Perceptions towards Substance Use Disorders and Participant Substance Use Behavior Among Emerging Adults
Elijah Lefeld, *University of Akron* (Jennifer Stanely , Faculty Sponsor)

62 - Individualism, Collectivism, and Individual/Family Measures of Well-Being
Sirad Farah, *Metropolitan State University*; Quinn McCarron, *Metropolitan State University*; Ash Silvius, *Metropolitan State University*; Yuying Robinson, *Metropolitan State University*; Michaun Moore, *Metropolitan State University* (Mark Stasson, Faculty Sponsor)

63 - Feedback, emotion, and coping: Experimental effects of validation, mentalizing, and DBT skills on college students' emotional clarity and coping confidence
Viktoria Tekielak, *Elmhurst University* (Dr. Catherine Gaze, Faculty Sponsor)

64 - Beyond the binary: addressing structural gaps in IPV intervention for non-male and non-heterosexual perpetrators
Molly Allen-Thomas, *University of Missouri - Columbia* (So Young Park, Faculty Sponsor)

65 - Southeast and East Asian American Cultural Competence of Psychotherapists
Mya Nguyen, *Mount St. Joseph Univeristy* (Jim Bodle, Faculty Sponsor)

66 - Investigating perspectives on spirituality, religion, and mental health care
Colin Farnham, *Augsburg University* (Stacy Freiheit, Faculty Sponsor)

67 - Eating vs. Competing: Comparing pressures of disordered eating in weight-dependent and nonweight-dependent sports
Brielle Newland, *Otterbein University* (Meredith Meyer, Faculty Sponsor)

68 - The Influence of TBI Event-Type on Substance Abuse
Angela LaCombe, *Metropolitan State University* (Dr. Kerry Kleyman, Faculty Sponsor)

69 - Exploring how gendered racism and colorism undermine Black women's well-being
Mannat Kandal, *Illinois Wesleyan University*; Bridget Mwaura, *Illinois State University* (Dr. Caitlin Mercier, Faculty Sponsor)

70 - Gender and mental health literacy: Association with help-seeking after community mental health program
Jared Liu, *University at Buffalo, State University of New York* (Rebecca Ashare, Faculty Sponsor)

71 - False Confessions: Investigating Vulnerabilities to Wrongful Convictions
Jessica Agudo, *Augsburg University* (Dr. Ben Denkinger, Faculty Sponsor)

72 - Inside the Black Box: Exploring the Relationships between Screen Time, Social Media, and Well-being in Young Adults
Evan Renn, *University of Michigan - Ann Arbor*; Kathryn Schertz, *University of Michigan*; Ethan Kross, *University of Michigan, Ann Arbor* (Kathryn Schertz, Ethan Kross , Faculty Sponsor)

73 - Voices on AI: student and instructor perspectives
Hannah O'Brien, *Minnesota State University, Mankato*; Hyejun Kim, *Minnesota State University, Mankato*; Addie McGeehan, *Minnesota State University, Mankato*; Owen Janikula, *Minnesota State University, Mankato*; Brooke Morris, *Minnesota State University, Mankato*; Katy Zimmerman, *Minnesota State University, Mankato*; Haley Klingenberg, *Minnesota State University, Mankato*; Kelly Vang, *Minnesota State University, Mankato*

(Sarah Myers, Faculty Sponsor)

74 - Sensing slipperiness: The role of vision, touch, and hearing in perceiving surface friction
Sarah Lugo, *Butler University*; Luke Andritsch, *Butler University* (Brian Day , Faculty Sponsor)

75 - Motivation by design: Investigating point framing effects in educational gamification
Lino Perez, *Saint Xavier University*; Taylor Romano, *Saint Xavier University*; Jodie Abbushi, *Saint Xavier University*; Maricruz Fernandez, *Saint Xavier University*; Gabriela Olivares-Diaz, *Saint Xavier University*; Mia Padilla, *Saint Xavier University*; yadira perez palma, *saint xavier university* (LaTreese Hall, Faculty Sponsor)

76 - The public opinion of genocide: Testing levels of moral conviction to the term "genocide"
Amelie Malone, *Loyola University Chicago* (Sarah Maxey, Faculty Sponsor)

77 - Acculturative Stress and Psychological Distress in the context of Studying Abroad
Akshataa Rajbanshi, *University of St.thomas*; Beemnet Sentayehu, *University of St.thomas*; Khumbah Atonagajua Nadia, *University of St.thomas* (Sarah Hankerson, Faculty Sponsor)

78 - How does medium of information and offender's level of education affect perception of crime?
Gabrielle Tuck, *Xavier University*; Samantha Willauer, *Xavier University* (Christian End , Faculty Sponsor)

79 - Criminogenic thinking and maladaptive behaviors in college athletes vs. non-athletes
Abrianna Hay, *Avila University*; Jon Mandracchia, *Avila University* (Jon Mandracchia, Faculty Sponsor)

80 - Sex and Interpupillary Distance as Predictors of Cybersickness in Virtual Reality
Claudia Lafebre, *Iowa State University*; Isabella Baker, *Iowa State University*; Kit Neel, *Iowa State University*; Sydney Hicks, *Iowa State*

University (Dr. Jonathan Kelly, Faculty Sponsor)

81 - Scrolling the self: Personality and thought patterns in media consumption
Chance Barber, *Missouri State University*; Allie German, *Missouri State University*; Weston Phipps, *Missouri State University* (Amber Massey-Abernathy, Faculty Sponsor)

82 - Assessing the Efficacy of Electronic Pictorial Preference Assessments
Bailey Long, *University of Wisconsin La Crosse* (Jocelyn Newton, Faculty Sponsor)

83 - Impact of Prenatal Maternal Stress on Cortical Morphology in Children
Jordan Dale, *Southern Illinois University, Carbondale*; Connor Watkinson, *Southern Illinois University Carbondale*; Michelle Y. Kibby, *Southern Illinois University at Carbondale* (Michelle Y. Kibby, Faculty Sponsor)

84 - Unique effects of belongingness needs and attachment on parasocial relationships with influencers
Madeline Saunders, *St. Olaf College* (Logan Kochendorfer, Lauren Hawthorne, Faculty Sponsor)

85 - It Takes a Village: A Theoretical Exploration of Intergenerational Well-Being
Grace Toman, *Kansas State University*; Carter Oliver, *Kansas State University*; Trase McQueen, *Kansas State University*; Natalie Barlett, *Kansas State University*; Heather Bailey, *Kansas State University* (Natalie Barlett, Heather Bailey , Faculty Sponsor)

86 - Nature, nurture and why I overshare
Janelle Pagarigan, *Andrews University* (Karl G. Bailey, Faculty Sponsor)

87 - Are Parasocial Relationships Compensatory? Peer Relationship Quality and Influencer Bonds in Late Adolescence
Marina Magai, *Rockhurst University* (Logan Kochendorfer, Faculty Sponsor)

88 - The role of baseline EEG patterns in second/additional language proficiency and knowledge
Daisy Muñoz, *University of Illinois Chicago* (Kara Morgan-Short, Ana Rodriguez Gallego, Faculty Sponsor)

89 - Take a breath: Meditation impact on test taking and attitude
Charlie McDonough, *Blackburn College*; Trisha Prunty, *Blackburn College* (Trisha Prunty, Faculty Sponsor)

90 - The Impact of Post Traumatic Stress Disorder on Cognitive Function
Noah Nikolaisen, *Univeristy of Missouri* (Beversdorf, Musich, Faculty Sponsor)

91 - Steps vs. strokes: A study of strategies for stress reduction
Disha Sharma, *Denison University*; Mackenzie Sullivan, *Denison University*; Sophie Bartlett, *Denison University* (Erin Henshaw, Faculty Sponsor)

Affiliated Meeting of Psi Chi
The International Honor Society for Psychology

---------- Friday, April 17th, 2026 ----------

Psi Chi Data Blitz II

Friday, April 17 | 8:00 AM-9:00 AM Salon 02

8:00 AM - Dialogic Reading and False Belief Content Influence Theory of Mind Development
Dylan Holman, *Bradley University*; Kennedy Hansbro, *Bradley University*; Finley Shellabarger, *Bradley University*
This research uses qualitative and quantitative methods to examine how parent-child dynamics during shared book-reading can promote the development of theory of mind. It is expected that children will show greater improvements in theory of mind following high quality parental reading interactions and exposure to picture books containing false-belief content.

PSI CHI AWARD WINNER
8:07 AM - The impact of attachment style and self-concept on childhood memory recall
Annemarie Ruzevich, *Aurora University*
This study examines how attachment style and self-concept influence childhood memory recall. Secure individuals should recall vivid, emotionally cohesive memories, whereas those with anxious attachment may produce longer but less coherent narratives. Lower self-concept scores may predict shorter, more negative recollections, highlighting implications for emotional processing and therapeutic intervention.

PSI CHI AWARD WINNER
8:14 AM - Seeing sin: Moral bias against atheist faces
Brandon Amaya Ortiz, *The University of Alabama at Birmingham*; Ishmel

Daniels, *The University of Alabama at Birmingham*; Trey Smith, *The University of Alabama at Birmingham*; Shane Pitts, *The University of Alabama at Birmingham*
Atheists face pervasive distrust as moral outsiders. Building on evidence that atheists can be identified from faces, we examined moral attributions toward unlabeled atheist and Christian faces. Participants more often associated immoral acts with atheist faces and moral acts with Christian faces, suggesting subtle cues may sustain moral prejudice.

PSI CHI AWARD WINNER

8:21 AM - Do parents' personalities turn the pages of shared storybook reading?
Cristina Costa, *Augustana College*; Blessing Gbaraba, *Augustana College*; James Pigoni, *Augustana College*; Mia Okasha, *augustana college*
Shared storybook reading predicts developmental outcomes. Yet it is unknown if parent personality impacts reading practices. Twenty-four caregivers will complete a personality questionnaire and be observed reading before testing children's story comprehension. This opens the door for further investigation on the role of parent personality in child development.

8:28 AM - When AI Enters the Classroom: Strengthening Active Learning Through Technology
Katlyn Nielsen, *University of Tampa*; Sofia Franklin, *University of Tampa*; Juan Diego Cela Rivera, *University of Tampa*; Stacey Hoffmeister, *Boston College- Lynch School for Education and Human Development*
The optimal method for using AI in conjunction with effective active learning techniques has not been established in a college environment. Our study implemented an intervention using the Gemini LLM to teach students such techniques. Findings relate to course effectiveness and student feedback regarding this innovative approach.

8:35 AM - Motivating Pro-Environmental Behavior: The Roles of Habits and Status in Consumer and Lifestyle Choices
Clara Merlan, *Macalester College*
Combatting climate change requires behavior change. Study 1 examined the effects of habit and behavior type (consumer, lifestyle) on pro-environmental intent. Study 2 examined the effects of visibility, expense, and behavior type on pro-environmental willingness. Results revealed lifestyle behaviors to be more challenging to motivate than consumer behaviors.

PSI CHI AWARD WINNER

8:42 AM - Neuroticism and Gastrointestinal Symptoms in Young Women: Gender Role Identity as a Potential Moderator

Beatriz Victor, *University of Central Florida*

This study examines whether neuroticism predicts gastrointestinal (GI) symptoms in emerging adult women and whether health anxiety, GI-specific anxiety, and gender role identity moderate this link. Data collection is underway, with participants completing validated self-report measures online. Moderated regression will test interactions, advancing biopsychosocial and sociocultural models of GI health.

Psi Chi Awards Presentation

Friday 9:30-10:00am Red Lacquer

Moderators: Marcie Coulter-Kern, Psi Chi Midwest VP; Jason Young, Psi Chi President; Marianne Fallon, Psi Chi Executive Director; Susan Becker, Psi Chi President & the Psi Chi Midwestern Steering Committee: Faculty: Keely Cline, Northwest Missouri State University; Laird Edman, Northwest College; Marjorie Schaffer, Saint Mary's College; Ted Maldonado, Indiana State University; Graduate Student: Hannah Marie, Bowling Green State University; Undergraduate Student: Avery Stockwell, Manchester University

All students and faculty are invited to attend this event and enjoy rolls and coffee at 9:15am and to recognize the achievements of our student researchers. The awards will be presented at 9:30 a.m. Other speakers will talk leading our Distinguished speaker at 10:00.

Psi Chi Keynote Address and Conversation Hour

Algorithm-mediated social learning

William Brady
Northwestern University, Kellogg School of Management

Fri. 10:00AM – 11:00AM Red Lacquer

Social information is the currency of human culture, and it is increasingly encountered in online social networks where information flow is controlled by algorithms. In practice, this has generated a significant problem: social information encountered online is often highly unrepresentative of all the people in a given social network. Focusing on the context of politics, I argue that the problem of unrepresentativeness is best explained as an emergent phenomenon that arises when humans and social media algorithms learn from one another ('algorithm-mediated social learning'). I will present a series of experiments in the lab and in a large field experiment that find social media algorithms exploit human social learning biases toward PRestigious, Ingroup, Moral and Emotional information, or PRIME information) in ways that distort our understanding of social norms. This work also examines consequences of algorithm-mediated social learning for intergroup relations, and test newly designed algorithms that mitigate unrepresentativeness, offering possible paths toward healthier online information environments.

&

Conversation Hour with William Brady

Fri. 11:00AM – 12:00PM Red Lacquer

All students and attendees are encouraged to join this more personal conversation hour with Dr. Brady about about finding healthier online environments.

Psi Chi Data Blitz III

Friday, April 17 | 1:00 PM-2:00 PM Salon 02

PSI CHI AWARD WINNER

1:00 PM - How TikTok Portrayals Impact Stigmatization Attitudes towards DID

Chelsea Moorhead, *Youngstown State Universuty*

TikTok currently hosts much content discussing dissociative identity disorder (DID), including personal narratives, fact-based and dramatized accounts. Current research investigates the effectiveness of these different DID portrayals on stigma reduction, with consideration given to their potential in eliciting empathy, believability, trust in social media, and other variables.

1:07 PM - THC or CBD as Treatment for Stimulus-Induced Anxiety in Zebrafish

Ava Heim, *Thomas More University*; Whitney Pugh, *Thomas More University*; Stephanie Stoyanova, *Thomas More University*

This study utilizes zebrafish to explore possible conflicting anxiolytic effects of THC and CBD. Individuals experienced a conditioned fear stimulus following substance exposure. Zebrafish chose between arms of a maze, including one comprising the conditioned fear stimulus. Willing exposure to the fear stimulus suggests an anxiolytic effect of the drug.

PSI CHI AWARD WINNER

1:14 PM - Honor Ideology, Just World Beliefs, and Hostility Toward Feminist Messaging

Alayna Barton, *Butler University*; Conor J. O'Dea, *Butler University*

Our study examined men's perceived hostility toward feminist messaging when endorsing Masculine Honor Ideology and Just World Beliefs. We found that men high in masculine honor and just world beliefs displayed more hostility toward feminist messaging, especially when the message was coming from a female speaker.

1:21 PM - Barriers of Oral Health That Lead to Mental Health Decline
Masirah Ahmed, *Benedictine University*
Many Americans face financial barriers to dental care and often lack dental insurance. This study examines how financial barriers to oral health relate to depression, anxiety, and self-esteem. Using an anonymous online survey and items from PHQ, GAD-7, Rosenberg, it investigates psychological outcomes linked to limited dental care access.

PSI CHI AWARD WINNER
1:28 PM - Do temporary mood states influence the alliance ratings made by clients with depression?
Dominick Scatena, *University of Minnesota Duluth*
An experimental manipulation examined the effects of mood on therapeutic alliance in patients with self-reported depression via positive or negative film stimulus. Despite successful negative mood manipulation, the primary analysis found no significant effects on alliance ratings. This may suggest that mood has no effect on therapeutic alliance ratings.

PSI CHI AWARD WINNER
1:35 PM - The Role of Visuospatial Imagery and Learning Aids in Lecture Comprehension
Matthew Dowdy, *Saint Louis University*; Miles Wilbourn, *Saint Louis University*; Ayla Acakpo-Satchivi, *Saint Louis University*; Sophie Biomeley, *Saint Louis University*
This study extends Bui and McDaniel's (2015) by examining the relationship how structure-building, visuospatial abilities, including mental rotation and mental imagery, and visual and text-based learning aids interplay with lecture comprehension. Implications surrounding designing more universal learning aids to promote student success will be discussed.

PSI CHI AWARD WINNER
1:42 PM - Parent/child attachment and emotional regulation in interpersonal/intrapersonal contexts
Alex Kulczycki, *University of Tampa*
This study investigates how attachment insecurity influences emotional regulation across interpersonal and intrapersonal contexts. Undergraduate participants completed the Adult Attachment Scale, PANAS, and S-DERS following film and meditation tasks. Findings are expected to show that greater attachment insecurity predicts heightened distress and reduced

regulation, clarifying mechanisms underlying Borderline Personality Disorder.

1:49 PM - Experiences of immigrant women from Spanish-speaking nations
Lacey Mindock, *The College of Wooster*
This mixed methods study explores how Latina emerging adults (ages 18-25) experience joy amidst immigration policy-related stress. Bivariate and regression analyses will test hypothesized links between stress, joy, social support, coping, and anxiety, whereas content analysis will identify central themes from self-captioned photographs of items and places that spark joy.

Psi Chi Poster Session VIII: Social and Clinical Psychology

Friday, April 17 | 12:00 PM-12:50 PM Upper Exhibit Hall

1 - Opinion and moral conviction on abortion rights
Reid Bradley, *University of Cincinnati*; Francesca St. Pe, *University of Cincinnati* (Cathy Stough, Faculty Sponsor)

2 - Political intolerance opinions and moral conviction in a college sample
Reid Bradley, *University of Cincinnati*; Francesca St. Pe, *University of Cincinnati* (Cathy Stough, Faculty Sponsor)

3 - Filtered perceptions: LGBTQ+ relationship posts and peer interpretation
Angelina Lillis, *Xavier University* (Christian End, Faculty Sponsor)

4 - Artificial Morality: The Selective Attribution of Morality to Artificial Intelligence
Hernan Cortez, *Elgin Community College* (Maureen Gray , Faculty Sponsor)

5 - Reconstructing the Self: Identity Change Following Romantic Breakups
Kylan Amos, *Centre College*; JOHNNA CLAUDE, *Centre College* (Dr. Cope Morgan, Faculty Sponsor)

6 - Early predictors of school outcomes: kinship involvement for Latine youth
Ammar Haroon, *Loyola University Chicago*; Cella Porter, *Loyola University Chicago*; Zoe Winters, *Loyola University Chicago*; Sofia Leon, *Loyola University Chicago*; Tai Masuda, *Loyola University Chicago* (Scott Leon, Faculty Sponsor)

7 - From Home to Campus: The Role of Parent–Child Bonds in Academic and Social Outcomes
Gracie Reagan, *Maryville Univercity* (Dustin Nadler, Faculty Sponsor)

8 - The Role of Coach Communication in Moderating Psychological Contract Breaches Among NCAA Student-Athletes
Aina Mallorqui Dalmau, *Beloit College* (Suzanne Cox, Isaac Young, Kathryn Taber, Faculty Sponsor)

9 - How social anxiety shapes framed decisions for self vs other
Ashlei Kelley, *The College of Wooster* (Peiyao Chen, Faculty Sponsor)

10 - Situational Relatability and Moral Judgments
Paige Dzierzak, *Saint Louis University*; Lukas Gosselin, *Saint Louis University*; Grace Breeden, *Saint Louis University*; Daniel Son, *Saint Louis University* (Lisa Willoughby, Faculty Sponsor)

11 - The psychology behind the 1992 "Dream Team" and the science of athletic greatness
Ava Darling, *Carthage College* (Anthony Barnhart , Faculty Sponsor)

12 - The Effects of Social Media on Fear of Missing Out (FOMO)
Tori Dunham, *John Carroll University*; Shae DeRose, *John Carroll University*; Hannah Sobko, *John Carroll University*; Paige Riney, *John Carroll University* (John Yost, Faculty Sponsor)

13 - Gender and Self-Esteem Effects on Performance Anxiety
Katelyn Johnson, *Minnesota State University, Moorhead* (Rochelle Bergstrom, Jenna Laurin, Faculty Sponsor)

14 - A pilot study to establish validity of narratives about shampoo testing on animals
Eugenia Vroublevski, *The University of Tampa*; Angelina Gambrell, *The University of Tampa*; Gabby Reim, *The University of Tampa*; Mallori Manna, *The University of Tampa*; Joanna Durando, *The University of Tampa* (Michael Stasio, Faculty Sponsor)

15 - Interpersonal emotion regulation: A strategy of decreasing negative affect in peers
Quinn Finder, *Marquette University*; Ashley Smith, *Marquette University* (Nakia Gordon, Faculty Sponsor)

16 - Perfectionism and Symptoms: A multidimensional analysis.
Theodore Hoffman, *Carthage College* (Sara O'Brien, Faculty Sponsor)

17 - Correlation between Attachment Style and Romantic Beliefs in Emerging Adults
Ingridy Ramos, *Andrews University* (Karl Bailey , Faculty Sponsor)

18 - 'Hard Launch, Hard Feelings': The effect of commitment indicators in queer relationships
Leslie Harris, *Centre College* (Morgan Cope, Faculty Sponsor)

19 - The relationship between everyday awe and alternative measures of diversity receptivity
Areej Khalid, *University of Illinois Chicago*; Olivia Lafrance, *Elgin Community College* (Ken Gray, Maureen Gray , Faculty Sponsor)

20 - Silence denied: Lack of Mirandization and legal counsel as vulnerabilities to false confession
Josh Maynard, *Augsburg University* (Ben Denkinger, Henry Yoon , Faculty Sponsor)

21 - Using loneliness to predict empathy and prosocial behavior
Hazel Seever, *The University of Tennessee at Martin* (Angelina MacKewn, Faculty Sponsor)

22 - Exploring how cultural and familial factors shape academic achievement and self-efficacy in college students

Reesha Attique, *Maryville University* (Peter J. Green, Faculty Sponsor)

23 - Current perceptions of the government and Americans' Hopefulness
Savannah Sowell, *Webster University* (Madeline Bruce, Faculty Sponsor)

24 - The Association Between Distress Related to Racism and External Expression of White Fragility among White College Students
Kelsey Leenerts, *University of Louisville*; Lauren Hall, *University of Louisville*; Meg Powers, *University of Louisville*; Shequanna Belizaire, *University of Louisville* (Yara Mekawi, Faculty Sponsor)

25 - Impacts of the COVID-19 Pandemic on Loneliness and Social Anxiety
Miles Pettinelli, *Webster University*; Morgan Grotewiel, *Webster University* (Morgan Grotewiel, Sara McMullin, Faculty Sponsor)

26 - Understanding ADHD stigma in relation to racial/ethnic identity
Brya Poindexter, *Iowa State University*; Grace Wasinger, *Iowa State University*; Kristi Costabile, *Iowa State University* (Kristi A. Costabile, Faculty Sponsor)

27 - Does Non-Chronic Illness Impact Willingness to Aid a Researcher?
Noah Kessler, *Olivet Nazarene University*; Kaylie Skala, *Olivet Nazarene University* (Kristian Veit, Faculty Sponsor)

28 - Sexuality as a factor in OnlyFans content creators' subscription pricing strategies
Ana Zaragoza, *Elmhurst University*; Mallory Draper, *Elmhurst University*; Tamana Kumari, *Elmhurst University*; Jumi Salama, *Elmhurst University*; Nathan York, *Elmhurst University* (Joshua VanArsdall, Faculty Sponsor)

29 - "What does 'extreme' actually mean?" Testing potential indicators of extremity.
Isaac Lewiston, *Iowa State University* (Kevin Blankenship, Faculty Sponsor)

30 - Marked for Bias: Tattoo and Race Effects on Promotion Decisions
Cameron Fraher, *University of Northern Iowa*; Mary Carolus, *University of Northen Iowa* (Helen C. Harton, Faculty Sponsor)

31 - Effects of race and tattoo status on criminality judgements
Gabriella Haddad, *University of Northern Iowa*; Madelyn Wells, *University of Northern Iowa* (Helen C. Harton, Faculty Sponsor)

32 - First-Generation Student Status, Parental Parenting Styles, and Advanced Degree Aspirations
Gaoyer Lor, *University of Wisconsin - La Crosse* (Dr. Kevin Zabel , Faculty Sponsor)

33 - Priming, politics, and empathy: exploring ideological differences in emotional response
Alison Wagner, *University of Wisconsin Green Bay* (Alison Jane Martingano, Faculty Sponsor)

34 - Restoring together: exploring relational restoration theory in everyday friendships
Luke Goldammer, *Hope College*; Jillian Hennessey, *Hope College*; Morgan Greenwald, *Hope College* (Benjamin Meagher, Faculty Sponsor)

35 - Predictors of prejudice towards people with tattoos
Jordan Smith, *University of Northern Iowa* (Helen C. Harton, Faculty Sponsor)

36 - Identity sameness and student interpretation of professor mindset messages
Michaela Davis, *Saint Louis University*; Lukas Gosselin, *Saint Louis University*; Ella Yang, *Saint Louis University*; Allison Binz, *Saint Louis University*; Arabella Berzack, *Saint Louis University* (Lisa Willoughby, Faculty Sponsor)

37 - Polite or problematic? The gendered consequences of using terms of endearment
Elizabeth Ellair, *University of Wisconsin-Green Bay* (Alison Jane Martingano, Faculty Sponsor)

38 - When empathy runs out: Empathy for moral transgressors
Caden Vercimak, *University of Wisconsin - Green Bay* (Alison Jane Martingano, Faculty Sponsor)

39 - Listening and understanding: Gender variations in empathy across self-report and behavioral assessment
Anthony Rahman, *University of Wisconsin--Green Bay* (Alison Jane Martingano, Faculty Sponsor)

40 - Permissibility of college AI policies
Katelyn Van Lanen, *University of Wisconsin-Green Bay* (Alison Jane Martingano, Faculty Sponsor)

PSI CHI AWARD WINNER
41 - Love Is All You Need? A Comparison of Health in Same-Sex and Different-Sex Couples
Mirei Ukaji, *Black Hills State University* (William Thomas Cockrell, Faculty Sponsor)
The study examined differences in overall mental and physical health between heterosexual and sexual minority individuals who are in relationships. Data analysis from 244 participants revealed that sexual minority individuals reported significantly lower ratings of mental and physical health compared to heterosexual individuals while in a relationship.

42 - Incidental and intentional exposure: Measuring distinct paths to appearance-based content
Stefanie Banis, *University of Wisconsin, Parkside*; Emine Aliji, *University of Wisconsin, Parkside*; Lauren Balli, *University of Wisconsin, Parkside*; Hunter Ho, *University of Wisconsin, Parkside* (Erin Hillard, Faculty Sponsor)

43 - Gender differences in undergraduate alcohol outcomes as a function of fraternity and sorority involvement
Brooklyn Schultz, *University of Missouri - Columbia*; Mairead Willis, *University of Missouri*; Ramya Anbarasu, *Purdue University* (Sean Lane, Faculty Sponsor)

44 - Who Deserves Care?: Cultural Self-Construal Style and Divergences in Perceptions of Pain Between Self and Others
Nhi Vu, *Grinnell College*; Charles Raghavan, *Grinnell College*; Greta Dunn, *Grinnell College*; Ian O'Loughlin, *Grinnell College* (Brandon Ng, Faculty Sponsor)

45 - Investigating the influence of clinical diagnosis on pain perception
Augustin Ocegueda, *University of Denver*; E. Paige Lloyd, *University of Denver*; Simrat Samra, *University of Denver* (Paige Lloyd, Faculty Sponsor)

46 - Social Media Use, Empathy, and Reactions to Political Violence
Grace Fredricksen, *University of La Crosse Wisconsin* (Grace Deason, Faculty Sponsor)

47 - Is reflecting on the past a solution for the present?: The relationship between anxiety and nostalgia
Violet Wasilevich, *Hope College* (Andrew Gall, Faculty Sponsor)

48 - Gender Differences Impact on how Audiences Evaluate Credibility and Accuracy when Interacting with Information Online
Sophia Sullivan, *Indiana University*; Heather Perkins, *Purdue University Northwest* (Heather Perkins, Faculty Sponsor)

49 - Analysis of the Transgender Community and their Interactions with Healthcare
AJ Ralston, *Illinois State University*; Isabella Tornabene, *Illinois State University*; Alli Flondro, *Illinois State University*; Ava Curry, *Illinois State University* (Kelly S. Clemens, Faculty Sponsor)

50 - Addressing issues in the incarceration system from the very start, and the system itself in Missouri.
Samara Allison, *University of Missouri* (Kelli Canada, Faculty Sponsor)

51 - Effects of societal-level individualism on beliefs about success and competition
Anya Stephenson, *St. Norbert College* (Paul Ngo, Faculty Sponsor)

52 - The Influence of Prior History of Pain Invalidation on the Perception and Treatment of Others' Pain
Charles Raghavan, *Grinnell College*; Nhi Vu, *Grinnell College*; Greta Dunn, *Grinnell College*; Ian O'Loughlin, *Grinnell College*; Brandon Ng, *Grinnell College* (Brandon Ng, Faculty Sponsor)

53 - The Effects of Burnout, Sense of Community, Social and Academic Support on Team Membership

Hailey Wilson, *Andrews University* (Melissa Ponce-Rodas, Faculty Sponsor)

54 - Family Closeness and Familial Responsibilities Predicting Academics and Well-Being Outcomes for First-Generation Latine/x Students
Marco Sotelo Avila, *Northern Illinois University*; Ibette Valle, *Northern Illinois University*; Berania Serna, *Northern Illinois University*; Melissa Caballero, *Northern Illinois University* (Dr. Valle, Faculty Sponsor)

55 - Experiential Avoidance and its Relationship to Trust and Intimacy Behaviors.
Matty Westbrook, *University of Missouri Kansas City* (Daniel Maitland, Faculty Sponsor)

56 - Descriptions of Existential Guilt, Social Projection, and Mortality Salience in Georg Trakl's Correspondence (1905-1914)
Albert Binfield, *University of Missouri* (Sean Ireton, Faculty Sponsor)

57 - Analyzing AI: Who uses it and can we detect it?
Margaux Henseler, *University of St. Thomas (MN)*; Elizabeth Sigler, *University of St. Thomas*; Segun Ajayi, *University of St. Thomas*; Abdirahman Abdullahi, *University of St. Thomas* (Greg Robinson-Riegler, Faculty Sponsor)

58 - Cultural Influences on Personal Health Choices Among Immigrants and First-Generation Individuals in the United States
Ariane Urayeneza-Akimana, *Saint Mary's College* (Bettina Spencer, Faculty Sponsor)

59 - Comparing motivations to control prejudice across ethnicity, gender, and sexuality target groups
Ashlee Limbach, *Northwest Missouri State University*; Gursheen Sood, *Northwest Missouri State University*; Ana Giraldo, *Northwest Missouri State University* (Amy Hillard, Faculty Sponsor)

60 - The Impact of Agreeableness and Social Influence on False Memory Implantation
Gabrielle Gruppo, *Mount St. Joseph University* (Jim Bodle, Faculty Sponsor)

61 - The Roles of Loneliness and Relationship Expectations in Adults' Cognitive Functioning
Alec Anderson-Conlon, *Central College*; Olivia Bohlen, *Central College*; Pril Heartfell, *Central College*; Samantha Shadle, *Central College* (Keith Jones, Faculty Sponsor)

62 - Identifying Relationships Between Scales of Apathy
Keefe Suen, *University at Buffalo* (Dr. Kenneth DeMarree, Faculty Sponsor)

63 - Blame Game
Ameena Siddiqui, *Benedictine University* (Carolyn Liesen, Faculty Sponsor)

64 - Examining the relationship between hormonal contraceptive use and personality
Nina Funk, *University of Missouri-Columbia*; Jessica Hua, *University of Missouri- Columbia*; Amelia Pellegrini, *University of Missouri-Columbia*; Desmond Spann, *University of Missouri-Columbia*; Kelsey Straub, *University of Washington*; R. Tyler Rogers, *University of Missouri-Columbia*; Megan Liew, *University of Missouri-Columbia* (John Kerns, Faculty Sponsor)

65 - The Influence of Gender Stereotypes on Empathy for Occupational Burnout
Margaret Phelps, *Loras College*; Morgan Cook, *Loras College*; Ellanor Morrissey, *Loras College*; William Lipsius, *Loras College*; Nicholas Dustin, *Loras College* (Lisa Grinde, Faculty Sponsor)

66 - The Relationship Between Men's Coercive Control and Self Esteem, Codependency, and Acculturative Stress in their Middle Eastern Wives
Malak Abedal-Jeleel, *University of Michigan Dearborn* (Nancy Wrobel, Pam McAuslan, Faculty Sponsor)

67 - Efficacy of community building events in addressing feelings of loneliness
Bella Geisthardt, *Lakeland University*; Taylor Stoelb, *Lakeland University*; Faith Loman, *Lakeland University*; Addison Ramminger, *Lakeland University*; Jessica Kalmar, *Lakeland University* (Jessica Kalmar, Faculty Sponsor)

68 - Moral Decesion-Making Affected by Primary Moral Themes
Sae Takayanagi, *Southeast Missouri State University* (Kelly L McEnerney, Faculty Sponsor)

69 - The relationship between aspects of extraversion and academic self-efficacy
Faith Loman, *Lakeland University*; Addison Ramminger, *Lakeland University*; Bella Geisthardt, *Lakeland University*; Taylor Stoelb, *Lakeland University*; Jessica Kalmar, *Lakeland University* (Jessica Kalmar, Faculty Sponsor)

70 - Understanding the relationship between self-esteem and internalized queer and transphobia in relation to beliefs and education surrounding sex
Isabella Tornabene, *Illinois State University*; Kelly Clemens, *Illinois State University* (Kelly Clemens, Faculty Sponsor)

71 - Moral leadership and the black sheep effect: Encouraging collective responsibility after ingroup transgressions
Kaiyuan Yang, *Macalester College*; Leila Hunwicks, *Macalester College*; Sopias Robinson, *Macalester College*; Aslan Lyu, *Macalester College*; Jona Ragogna, *Macalester College*; Steve Guglielmo, *Macalester College* (Steve Guglielmo, Faculty Sponsor)

72 - Wearing identity: How collegiate apparel affects first impressions and social perception
Kate Herrmann, *Xavier University*; Carolyn Alvear, *Xavier University*; Janae Parms, *Xavier University*; Lauren Dennis, *Xavier University* (Christian End, Faculty Sponsor)

73 - Psychological Impact of Exclusion on Asian Americans' Identity and Group-Identification
Miranda Santucci, *University of Illinois at Urbana-Champaign*; William Silvia, *University of Illinois Urbana-Champaign*; Brenda Straka, *University of Illinois, Urbana-Champaign* (Brenda Straka, Bill Silvia, Faculty Sponsor)

74 - Changes in perceptions of one's college roommate and of one's own personality
Mena DiGiorgio, *Creighton University*; Katherine Weatherwax, *Creighton*

University; Sophia Childress, *Creighton University* (Thomas Budesheim, Faculty Sponsor)

75 - Interactions between perceived and actual racial and ethnic minority status in predicting health-related conspiracy belief
Krishna Patel, *Vanderbilt University* (Shauna Bowes, Lisa Fazio, Faculty Sponsor)

76 - Cross-Cultural Differences in Attitudes Across Relationships
Guillermo Freeburg Rojas, *University at Buffalo* (Kenneth DeMarree, Faculty Sponsor)

77 - Memory and Sentimentality: The Influence of Emotional Reflection on Recall
Morgan Cook, *Loras College*; Margaret Phelps, *Loras College* (Lisa Grinde, Jake Kurczek , Faculty Sponsor)

78 - Perceptions of technology use in group settings: A glance into everyday interactions
Steven Holmquist, *University of St. Thomas (MN)*; Ian Grover, *University of St. Thomas (MN)* (Sarah Hankerson, Faculty Sponsor)

79 - Gender and Age: The Intersection of Stereotypes
Marissa Brimmer, *Black Hills State University* (Cheryl Anagnopoulos, Faculty Sponsor)

80 - Reading engagement on social emotional intelligence and social cognition
Logan Banaszak, *University of Tennessee at Martin* (Angie MacKewn , Faculty Sponsor)

81 - The Roles of Self-Confidence and Self-Esteem in Self- and Social Perception
Gunner Meyer, *Central College*; Averi Shride, *Central College*; Somerset Chapel, *Central College*; Paige Sexton, *Central College* (Keith Jones, Faculty Sponsor)

82 - Empowerment First: How Critical Mentorship Shapes First Generation Student Success

J. Lola Chapman, *DePaul University* (Kathryn Grant, Faculty Sponsor)

83 - Attachment Styles, Personality Psychopathology, and Risky Sexual Behaviors in Emerging Adults
Alyssa Hansell, *university of missouri* (Nicole Campione-Barr, Faculty Sponsor)

84 - Predicting Self-Presentation via Self-Esteem, Self-Confidence, and Social Anxiety
Dante Trinidad-Gomez, *Central College*; Sophia Fritz, *Central College*; Natalie Strach, *Central College*; Kylie Carstens, *Central College* (Keith Jones, Faculty Sponsor)

85 - Is ChatGPT a good friend?: Potential AI Usage to Increase Help-Seeking, with Hikikomori and Internet Addiction as Potential Moderators
Mai Tran, *union college* (D. Catherine Walker, Faculty Sponsor)

86 - Through an anxious lens: Perceiving self and others in interpersonal interactions
Katelynn Cooper, *University of Michigan, Ann Arbor*; Michaelle DiMaggio-Potter, *University of Michigan, Department of Psychology* (Aidan G. C. Wright, Faculty Sponsor)

87 - Language Style Matching (LSM) and group cohesion: Exploring mechanisms behind psychological wellbeing in interpersonal psychotherapy for college students (IPT-CS).
Bradley Orzada, *Loyola University Chicago*; Kirby Knapp, *Loyola University Chicago*; Ellie Malone, *Loyola University Chicago* (Colleen S. Conley, Faculty Sponsor)

88 - Anxiety among sexual minoritized subgroups: an investigation into the disproportionately high rates of social anxiety among emerging identity populations
Veronica Kruschel, *Macalester College* (Jaine Strauss, Faculty Sponsor)

89 - Visual Elements of Mindful Imagery in Ketamine Therapy for Depression
Ginger Brogan, *University of Michigan* (Brandon S Hamm, MD, MS,

Faculty Sponsor)

90 - Subthreshold ADHD symptomatology in early childhood
Arianna Schiff, *University of Pittsburgh* (Heather Joseph, Michelle Wilson, Faculty Sponsor)

91 - Stronger by belief: How coping self-efficacy relates to resilience
Hailey Ruehle, *Saint Xavier University;* Marissa Burke, *Saint Xavier University* (Gia M Macias , Faculty Sponsor)

92 - Before Treatment Begins: Narrative Predictors of Mental Health Help-Seeking
Lydia Harders, *Iowa State University* (Kristi Costabile, Faculty Sponsor)

Psi Chi Poster Session IX: Basic and Applied Psychology II

Friday, April 17 | 1:00 PM-1:50 PM Upper Exhibit Hall

1 - Mapping Campus Life: Spatial Behavior and Student Well-Being
Samuel Babbert, *Cedarville University*; Mia Engert, *Cedarville University*; Aaron Pachucki, *Cedarville University*; Yihong Shi, *Cedarville University*; Jialin Yin, *Cedarville University*; Yixian Zhu, *Cedarville University*; Teagan Warren, *Cedarville University*; Betsy Linnell, *Cedarville University* (Chao Liu, Haisong Ye, Faculty Sponsor)

2 - Homestay Percentage: A Novel Well-being Indicator
Samuel Babbert, *Cedarville University*; Mia Engert, *Cedarville University*; Aaron Pachucki, *Cedarville University*; Yihong Shi, *Cedarville University*; Jialin Yin, *Cedarville University*; Teagan Warren, *Cedarville University*; Yixian Zhu, *Cedarville University*; Betsy Linnell, *Cedarville University* (Chao Liu, Haisong Ye, Faculty Sponsor)

3 - Subsets of Self-Compassion Mediate the Link Between Mindfulness and Self-Forgiveness
Jacob Rathke, *Gustavus Adolphus College* (Patrick Heath , Faculty Sponsor)

4 - Choose-Your-Own-Adventure Program: Broadening Education's Perspective on Factors that Impact Students' Learning
Cayliann Gillie, *Edgewood University* (Ferrinne Spector , Faculty Sponsor)

5 - Student Financial Well-Being: Scale development and its Relationship to GPA and First Generation Status
Aymen Jadda, *Augustana College* (Daniel P. Corts, Faculty Sponsor)

6 - Transcending musical borders: Investigating the relationship between inspirational music, spiritual transcendence, and openness to experience among college students
Hannah Hutchinson, *University of Tampa*; Grace Cooney, *University of Tampa*; Olivia Lacasse, *University of Tampa*; Isabelle Lindroth, *University of Tampa*; Stephany Ribeiro, *University of Tampa* (Mike Stasio, Meredith Elzy, Faculty Sponsor)

7 - Development of the Virtuous Hope Scale- Youth in three languages
Brandon Meengs, *Hope College*; Luke Goldammer, *Hope College*; Anya Kapitula, *Hope College* (Kendra Thomas, Robert Henry, Faculty Sponsor)

8 - Struggling vs apathy: Effects of motivation on college student engagement
Jacob Hamel, *Blackburn College*; Trisha Prunty, *Blackburn College* (Trisha Prunty, Faculty Sponsor)

9 - The Mediating Role of Control in Choice-Induced Placebo Effects
Sydney Mockensturm, *The University of Toledo*; Emily Spotts, *University of Toledo* (Jason Rose, Andrew Geers, Faculty Sponsor)

10 - Netflix and Chill? Reading a book and watching Netflix are equally effective stress reduction strategies
Giselle Nishimwe, *Earlham College*; Sarah Bart, *Earlham College*; Avery Crockett, *Earlham College*; Beth Mechlin, *Earlham College* (Beth Mechlin, Faculty Sponsor)

11 - Identifying Health-Relevant Psychological Factors that May Exacerbate Health Disparities
Darine Schreidah, *University of Toledo*; Emily Spotts, *University of Toledo*; Samantha Mayer, *University of Toledo*; Andrew L. Geers, *University of*

Toledo (Andrew L. Geers, Faculty Sponsor)

12 - Integrating Artificial Intelligence with Functional MRI for Early Detection of Neurological Disorders in Saudi Arabia
Sadiyyah Almuwallad, *Najran University* (Sonia Almwalad, Faculty Sponsor)

13 - ESTABLISHING LOCAL DIAGNOSTIC REFERENCE LEVELS (DRLs) FOR PEDIATRIC CT EXAMINATIONS IN NAJRAN, SAUDI ARABIA
Sadiyyah Almuwallad, *Najran University* (Sonia Almwalad, Faculty Sponsor)

PSI CHI AWARD WINNER
14 - Comparing the effects of exercise type and intensity on state anxiety reduction
Abby Hahn, *UW-La Crosse* (Ale Quartiroli, Faculty Sponsor)
We designed an experiment to test the hypotheses that state anxiety will be significantly reduced across exercise type (aerobic and anaerobic) and intensity (high and low), but low-intensity aerobic exercise will reduce state anxiety the most over time. This has implications for developing evidence-based state anxiety interventions.

15 - Preliminary Association Between Sleep Quality and GPA in a Diverse Undergraduate Institution
Ryan Ismail, *North Hennepin Community college*; Razi Lawabni, *University of Minnesota* (Cody Ellos, Michael Fitzgerald, Faculty Sponsor)

16 - Efficacy of needle-exchange programs in the state of Ohio
Wendy Pham, *Denison University*; Susan Kennedy, *Denison University* (Susan Kennedy, Faculty Sponsor)

17 - Quality and Quantity of Sleep Affecting College Students' Academic Performance
Karli Vance, *Holy Cross College*; Cecelia Rodriguez, *Holy Cross College* (Dr. Doris VanAuken, Faculty Sponsor)

18 - Exploring the impact of medical gendered racism and stereotype threat on pain inequality for black women with pelvic pain using the

minority stress model
Naima McRoberts, *Oberlin College* (Dr. Christine Wu, Faculty Sponsor)

19 - The relationship between communication method and perceived levels of emotional support
Annemarie Falencki, *Baldwin Wallace University* (Stephanie Rothman, Faculty Sponsor)

20 - Psychosocial Predictors of Breastfeeding in the Postpartum Year
Brooke Seymour, *Hope College*; Jacquelin D'Lamater, *Hope College*; Alyssa Chiminski, *Hope College* (Alyssa Cheadle, Faculty Sponsor)

21 - Reducing the effects of corticosterone may reduce drug-taking behavior, in female quail.
Sebastian Brigian, *Slippery Rock University*; Kaitlyn Metz, *Slippery Rock University* (Dr. Beth Ann Rice, Faculty Sponsor)

22 - Urban stress-related health outcomes: Evidence from a national study
Nina Ricci, *University of Cincinnati* (Christian C. Garcia, Victor J. Schneider, Faculty Sponsor)

23 - Contemplative Rituals for Acute Stress Reduction: A Comparative Effectiveness Study between Intercessory Prayer and Mindful Meditation
Aiden Heisinger, *Augustana University*; Lucas Hamilton, *Augustana University* (Lucas Hamilton, Faculty Sponsor)

24 - Stress, Social Support, Authenticity, and Wellbeing; A Moderated Mediation Approach
Kean Fialek, *Illinois State University* (Kelly Clemens , Faculty Sponsor)

25 - Sexual pain and pleasure in college students' first-time having sex
Camila Fontes, *Illinois State University* (Kelly S. Clemens, Kyla Cary, Faculty Sponsor)

26 - Lived Experiences of Postpartum Depression: Cultural Influences on Recovery
Amili Paer, *Beloit College* (Dr. Suzanne Cox, Faculty Sponsor)

27 - Commuting, Employment, & Academic Life among College Students
Rogan Traver, *Maryville University* (Julia D. Grant, Faculty Sponsor)

28 - Do self-compassion and social connection mediate the effects of stress on life satisfaction?
Micaiah Johnson, *Maryville University* (Julia D Grant , Faculty Sponsor)

29 - Addiction in the Neurodivergent Community
Rina Levitt, *Beacon College*; Andrea Marsden, *Beacon College* (AJ Marsden, Faculty Sponsor)

30 - Emotions and personality: Understanding how people experience shame
Lilly Cornell, *Maryville University* (Dr. Grant, Faculty Sponsor)

31 - Examining the relationship between stress, resilience, and self-compassion in adults.
Mariah Pilcher, *Maryville University* (Julia Grant, Faculty Sponsor)

32 - The Validity of Sleep Hygiene Mobile Games: Pokémon Sleep Effect on Sleep Quality
Ezekiel Kiwanuka, *Kenyon College* (Patrick J. Ewell, Ph. D., Faculty Sponsor)

33 - The effect of interacting with a therapy dog on stress in college students
Emma Stoll, *Ashland University* (Christopher Chartier, Faculty Sponsor)

34 - You Are What You Eat: The Effect of Sustainability Information on Taste Perception, Willingness to Pay, and Moral Satisfaction
Anna Falbe, *Southern Illinois University Edwardsville* (Mitsuru Shimizu, Faculty Sponsor)

35 - The Effects of Rumination on Interpersonal Conflict and Immune Response
Sadie Childs, *Miami University* (Allison Farell, Faculty Sponsor)

36 - No one ever taught me this: Examining comprehension of infertility
Lauren Ellwanger, *Simpson College* (Taylor Vargo, Faculty Sponsor)

37 - Psychological readiness of athletes returning to play after suffering a concussion
Ethan Meyer, *Manchester Univerisity*; Diego Diaz, *Manchester University*; Virginia Gladding, *Manchester University* (Rusty Coulter-Kern, Faculty Sponsor)

38 - Yoga and the self: examining changes in self-concept and self-efficacy
Aubrey Simon, *Southern Illinois University, Edwardsville* (Mitsuru Shimizu, Faculty Sponsor)

PSI CHI AWARD WINNER
39 - Prevalence and predictors of disordered eating behavior in NCAA athletes and non-athlete college students
Brooklynn Greene, *Eastern Illinois University* (Jeffrey Stowell, Faculty Sponsor)
This study is intended to analyze disordered eating risk factors in NCAA athletes and non-athlete college students, while considering the impact of family history and sport type (individual or team). Based on responses to the EAT-26 and the ATHLETE, it is expected that athletes will experience more disordered eating.

40 - Sounding out Solutions: Examining Senior Care Professionals' Understanding and Utilization of Music as Health and Hearing Health in Long-Term Care Settings
Edyn Curry, *Butler University*; Anna Mueller, *Butler University*; Alyssa Kuphal, *Butler University*; Paige Wudke, *Butler University* (Tara T. Lineweaver, Tonya R. Bergeson, Faculty Sponsor)

41 - Patterns and correlates of cannabis use and co-use with tobacco and/or alcohol in Minnesota under partial versus full cannabis legalization
Giang Huy Duong, *University of St. Thomas* (MARI GADES, Faculty Sponsor)

42 - The influence of conflicting information on exercise motivation and behavioral intentions
Jimmy Xiao, *University of Michigan - Ann Arbor*; Celina Furman, *University of Michigan–Ann Arbor* (Celina Furman, Faculty Sponsor)

43 - Comparing the Wellbeing of Elementary School and Secondary School Teachers
Lauren Dinnsen, *Illinois State University* (Adena B. Meyers, Faculty Sponsor)

44 - Social Media Use Patterns and Postpartum Body Image Satisfaction: Extending the Tripartite Influence Model
Minghan (Evelyn) Huang, *The Ohio State University* (Sarah Schoppe-Sullivan, Tracy Tylka, Faculty Sponsor)

45 - Curriculum matters: How sex education shapes beliefs, behaviors, and biases
Ellie Coats, *Lindenwood University* (Stephanie Afful, Faculty Sponsor)

46 - The Relationship Between Self-Report Impulsivity, Delay Discounting, Risky Sexual Behavior, and Hypersexuality
Dee Merriman, *Buena Vista University*; Klaudia Pry, *Buena Vista University*; Leslie Salmeron, *Buena Vista University*; Meven Obregon, *Buena Vista University*; Steven Beckwith, *Buena Vista University* (S. Wesley Beckwith, Faculty Sponsor)

47 - Connections Between Athletic Participation, Social Support, and Stress
Sidney Reimer, *Buena Vista University*; Jesus Olivares, *Buena Vista University*; Genevieve Livingston, *Buena Vista University*; Maia Jaroch, *Buena Vista University*; Steven Beckwith, *Buena Vista University* (S. Wesley Beckwith, Faculty Sponsor)

48 - Testing Allostatic Load as a Meditator of the Relationship Between Long-Term Health Risk Behaviors and Chronic Disease in Women Involved with the Legal System
Ann-Sophie Mbimbi, *Iowa State University* (Maria L. Schweer-Collins, Faculty Sponsor)

49 - Lack of Perceived Social Support is associated with greater Pain Sensitivity
Patrick Straits, *Kent State University*; Dominic Chifulini, *Kent State University*; Brandon Boring, *Kent State University*; John Gunstad, *Kent State University*; Karin Coifman, *Kent State University* (Brandon L. Boring, John Gunstad, Karin G. Coifman, Faculty Sponsor)

50 - Effects of meditation on breastmilk volume, stress, and self-efficacy in working mothers
Saki Yoshinari, *Denison University*; Amelia Woodard, *Denison University*; Anna Ellingson, *Denison University*; Lauren Curry, *Denison University* (Erin Henshaw, Faculty Sponsor)

51 - Measuring Medication Attitudes and Loci of Control
Risandi Bartle, *University of Wisconsin - La Crosse* (Kevin Zabel, Faculty Sponsor)

52 - A longitudinal investigation of undergraduate stress, anxiety, and social support
Cecilia Daly, *Rockhurst University*; Mia Carosone, *Rockhurst University* (Marissa Roffler , Faculty Sponsor)

53 - Behavioral Health Need Trends Based on Indiana County, Educational Training, and Closeness to Universities
Ashlynn Rogers, *University of Indianapolis* (Kathryn Boucher, Faculty Sponsor)

54 - Campus connection: understanding belonging and well-being in college students
Katie Johnson, *Kansas State University*; Riley Thompson, *Kansas State University*; Grace Toman, *Kansas State University*; Gabby Clinkinbeard, *Kansas State University* (Dr. Natalie Barlett, Faculty Sponsor)

55 - Examining geographic disparities in how community clinicians approach and treat Alzheimer's Disease and Related Dementias
Sophia Lunn, *Augustana University* (Lucas Hamilton, Faculty Sponsor)

56 - Predicting emotional well-being among college students: Sleep and chronotype alignment

Nadia Faqi, *The Ohio State University* (Jennifer Kowalsky, Faculty Sponsor)

57 - Disparities In Prevalence and Treatment for People Diagnosed with TBI
Takai Jones, *Xavier University of Louisiana*; Trinity Hoskins, *Xavier University of Louisiana* (Dr. Shantoyia Jones, Faculty Sponsor)

58 - Personality and point framing: The role of the Big Five in students' motivation toward gamified assignments
Jodie Abbushi, *Saint Xavier University*; Taylor Romano, *Saint Xavier University*; Lino Perez, *Saint Xavier University*; Mia Padilla, *Saint Xavier University*; Maricruz Fernandez, *Saint Xavier University*; Valentina Davila, *Saint Xavier University*; Gabriela Olivares-Diaz, *Saint Xavier University*; Yadira Palma, *Saint Xavier University* (LaTreese Hall, Faculty Sponsor)

59 - Daily behaviors predicting changes in mental health across the semester
Maryam Bonchu, *Kent State University*; Rielly Fabrizio, *Kent State University*; Brittany Baugher, *Kent State University* (John Gunstad, Karin Coifman, Faculty Sponsor)

60 - Outdoor Preferences and Mental Health in College Students
Sabrin Suleman, *HOPE COLLEGE*; Sonja A. Trent-Brown, *Hope College*; Laniah Dennis, *HOPE COLLEGE* (Sonja Trent-Brown, Faculty Sponsor)

61 - Demographic Differences in Green Time and Screen Time in Undergraduates
Sabrin Suleman, *HOPE COLLEGE*; Sonja A. Trent-Brown, *Hope College* (Sonja Trent-Brown, Faculty Sponsor)

62 - Tracking stress relief: a quantitative and self-report study comparing effectiveness of mindfulness practices
Elena Stockinger, *University of Minnesota Morris*; Faith Hamm, *University of Minnesota Morris*; Alyssa Thornton, *University of Minnesota Morris*; Anthony Campion, *University of Minnesota, Morris* (Kerry Michael, Faculty Sponsor)

63 - Walk It Off: Nature, Depression, and Climate Anxiety
Bodhi Terrell, *Iowa State University*; Corrine Schwarting, *Iowa State*

University (Nathaniel Wade, Faculty Sponsor)

64 - Critical Currency: Investing in Economic and Educational Equity
J. Lola Chapman, *DePaul University*; Catherine Pierre-Louis, *DePaul University* (Kathryn Grant , Faculty Sponsor)

65 - Post-traumatic stress and psychological distress in former 'Troubled Teen Industry' enrollees: The impact of family environment
Brandon Conn, *Maryville University* (Chammie Austin, Faculty Sponsor)

66 - Discrimination in TTI facilities: Psychological distress in adulthood among LGBTQ+ enrollees and the buffering role of resilience
Brandon Conn, *Maryville University* (Julia Grant, Faculty Sponsor)

67 - How blood quantum shapes perceptions of Native American prejudice confrontations
Noel Garcia, *Butler University*; Conor J. O'Dea, *Butler University* (Conor O'Dea, Faculty Sponsor)

68 - Mental health in student-athletes compared to non-athlete students
Emma Feigl, *Morningside University*; Ida Carlsson, *Morningside University* (Dr. Kim Christopherson, Faculty Sponsor)

69 - The Face of Justice: Effects of Attractiveness and Gender Bias on Sentencing
Morgan Cook, *Loras College*; Mason Cigrand, *Loras College*; Kadin Ross-Ellinor, *Loras College* (Lisa Grinde, Faculty Sponsor)

70 - Sleeping smarter: Sleep quality in early birds and night owls
Josie Powers, *Lindenwood University*; Sara Bagley, *Lindenwood University* (Dr. Sara Bagley, Faculty Sponsor)

71 - Retroactive anxiety in abortion outcomes: Exploring the impact of psychosocial burden and marianismo in Latinas
Ana Hodges, *The College of Wooster* (Dr. Alyssa Clark, Faculty Sponsor)

72 - Perceived mental healthcare barriers in the Czech Republic
Jada Kramer, *Miami University* (Vaishali Raval, Tereza Vandrovcová, Faculty Sponsor)

73 - Student Engagement and Understanding of Open Science in Psychology: Post-Course Insights Beyond Concordia
Jocelyn Brown, *Concordia College*; Haley Walsh-Frisby, *Concordia College at Moorhead* (Mona Ibrahim, Faculty Sponsor)

74 - Promoting resilient outcomes: Resilience enactment factors and characteristics of ADHD
Kylie Arroyo, *Southern Illinois University Edwardsville* (David M. Fisher, Faculty Sponsor)

75 - AI Attitude, Social Media Use, and Personality: Predictors of Susceptibility to Misinformation
Sihyun Ryu, *DePauw University*; Astrid Mirza, *DePauw University* (Dr. Scott Ross, Faculty Sponsor)

76 - Is Age More Than a Number? Personality Differentially Affects Young Adult and Older Adult Perceptions of Memory Across the Lifespan
Man Kiim, *Butler University*; Mia Mroueh, *Butler University*; Imaan Chauguley, *Butler University*; Katelyn Hicks, *Butler University*; Aedan Levy, *Butler University* (Dr. Tara Lineweaver, Faculty Sponsor)

77 - Grief in the Halls: How Suicide Policies in Albuquerque Public Schools Compares to Other Similarly Situated Districts
Kierra Hoover, *Beloit College* (Dr. Amy Van Deuren , Faculty Sponsor)

78 - The relationship between emotional expressions and difficulties in emotion regulation
Jasmine Scott, *Marquette University*; Maggie Boyle, *Marquette University* (Nakia Gordon, Faculty Sponsor)

79 - The Relationship Between Academic Performance Factors and Screen Time
Rudy Osborne, *Wartburg College* (shaheen.munir@wartburg.edu, Faculty Sponsor)

80 - Running for Magic: Motivational Factors Behind Participation in RunDisney Races
Sydney Kerley, *Murray State University*; Daniel Wann, *Murray State University* (Daniel Wann, Faculty Sponsor)

81 - Trust or bust? Investigating cultural variations in physician-patient interactions
Jaeda Tagoe, *Northwestern University*; Almaz Mesghina, *Northwestern University* (Almaz Mesghina, Faculty Sponsor)

82 - Understanding the Impact of One-Carbon Metabolism on Post-Traumatic Brain Injury
Emma Spence, *Southern Illinois University Carbondale* (Michael J. Hylin, Nafisa M. Jadavji, Faculty Sponsor)

83 - Public Attitudes Toward Psychedelic-Assisted Therapy
Mishelle Yepez, *Saint Marys College*; Bettina Spencer, *Saint Mary's College* (Bettina Spencer, Faculty Sponsor)

84 - fNIRS-based neural activity following negative or positive feedback of self-presentation performance
Abbey Madasz, *Kent State University*; Sally Farah, *Kent State University* (Kathleen Casto, Faculty Sponsor)

85 - An exploratory factor analysis on first-generation college students' institutional knowledge
Kaitlyn Schroeder, *Butler University* (Shelby Terwillegar, Faculty Sponsor)

86 - Identifying Barriers and Facilitators Influencing the Effectiveness of Social, Emotional, and Behavioral Health Interventions in School-Based Settings
Peyton Horazy, *University of Missouri*; Shannon Holmes, *University of Missouri* (Shannon Holmes, Faculty Sponsor)

87 - Lost in translation? How multilinguals process anxiety across languages
Theo Lee, *Northwestern University*; Alison Lobo, *Northwestern University*; Josie Holohan, *Northwestern University* (Almaz Mesghina, Faculty Sponsor)

88 - Sleep Patterns and Mental Health in College Students
Emma Bradshaw, *Murray State University* (Michael Bordieri, Faculty Sponsor)

PSI CHI SYMPOSIUM

Friday, April 17 | 2:00 PM-2:50 PM Salon 02

2:00 PM - Navigating the Landscape of Advocacy Work: Centering Self-Care and Chapter Resilience in Times of Challenge
Psi Chi Diversity Advisory Committee - Gabrielle Smith, *Texas Woman's University*
Psi Chi's Diversity Advisory Committee presents findings from national focus groups on DEI challenges and launches a new survey on chapter diversity functions. This interactive session highlights advocacy, self-care, and resilience strategies for Psi Chi members, alongside the unveiling of Psi Chi's expanded Diversity Speaker List.

Psi Chi Poster Session X: Social Psychology II

Friday, April 17 | 2:00 PM-2:50 PM Upper Exhibit Hall

1 - Perceptions and Attitudes of Jewish Students at Connecticut College
Gideon Bernstein, *Connecticut College* (Jefferson Singer, Faculty Sponsor)

2 - Popular conceptions & misconceptions of OCD: The role of media in perceptions about & experiences of individuals living with OCD
Ray Broad, *Beloit College* (Isaac Young, Suzanne Cox, Kathryn Taber, Faculty Sponsor)

3 - Exploring the intersection of pet attitudes and gender perception
Kay DeKock, *Lindenwood University* (Michiko Nohara-LeClair, Faculty Sponsor)

4 - The Effect of Imposter Phenomenon on Social Comparison In First-Generation Students
Bryana Hunter, *John Carroll University* (John Yost, Faculty Sponsor)

5 - Framing and Politics
Jacob Walz, *Luther College* (David Njus, Faculty Sponsor)

6 - Understanding Work Identity in the Municipal Workplace
Makenna Slaminski, *University of Wisconsin - La Crosse* (Grace Deason, Faculty Sponsor)

7 - There's cardio and there's cardio: How fitness and sexual attitudes relate to needs for approval and loneliness
Isaac Robertson, *Murray State University* (Jana Hackathorn, Faculty Sponsor)

PSI CHI AWARD WINNER
8 - Fragile masculinity: Does threatening a man's power cause partner aggression?
Sydney Varnak, *Purdue University*; Yiwen Gu, *Purdue University*; Rachel Florkiewicz, *Purdue University* (Ximena Arriaga, Faculty Sponsor)
This research tests whether threats to men's status and power increase their inclination to be aggressive toward a relationship partner. The experimental design isolates unique effects of threatening men's masculinity vs self-esteem on aggressive inclinations (also testing relationship threats and a control condition), thus informing precise causes of partner aggression.

9 - The influence of combining social norms on course evaluation participation
Emilee Shiver, *University of Southern Indiana* (Julie Eyink, Faculty Sponsor)

10 - Hijab and Education
Nadia Ahmad, *University of Illinois Urbana-Champaign* (Dov Cohen, Faculty Sponsor)

11 - The Psychometrics of the Mankeeping Scale
Joey Maish, *Augustana College*; Destiny Missel, *Augustana College*; aastha kharel, *Augustana College*; Anna-Rose Nelson, *Augustana College* (Daniel

Corts, Faculty Sponsor)

12 - Stereotyping and Racial Perception of Multiracial Individuals
Anika Wilsnack, *Northwestern University* (Sylvia Perry, Galen Bodenhausen, Faculty Sponsor)

13 - Gender perceptions on sexual crime and sentencing
Halley Akers, *Western Kentucky University*; Amber Giacona, *University of Arkansas* (Dr. Amber Giacona, Faculty Sponsor)

14 - Losing My Religion: Examining Effective Prompts for Mortality Salience
David Watson, *Murray State University* (Jana Hackathorn, Faculty Sponsor)

15 - Facial categorization and the gender binary: Why always male and female?
Nathaniel White, *Baldwin Wallace University* (David Disabato, Faculty Sponsor)

16 - Earning Freedom: Effortful Success Promotes Self-Attributions of Agency
Dylan Jenkins, *Texas Tech University*; Heidi Martin, *Texas Tech University* (Jessica Alquist, Faculty Sponsor)

17 - Shrouded procedures: The effect of procedural transparency on cooperation and perceptions of fairness and trust
Joshua Schulze-Reimpell, *University of Wisconsin - La Crosse* (Katy Kortenkamp, Faculty Sponsor)

18 - How Social Identity Differences Affect Motivations for Ghosting
Hannah Alvarez, *Miami University*; Allison Farrell, *Miami University*; Erika Rosenberger, *Miami University*; Darcey N. Powell, *Roanoke College*; Gili Freedman, *St. Mary's College of Maryland* (Allison Farrell, Faculty Sponsor)

19 - Why has this happened (to me)? Attributional range and adaptive traits
Argen Hwang, *Truman State University* (Katherine Judd, Faculty Sponsor)

20 - Cognitive Costs of Empathy: Replication and Extension of Cameron et al. (2019)
Jason Archuleta, *Missouri University of Science and Technology*; Devin Burns, *Missouri University of Science & Technology* (Devin Burns, Faculty Sponsor)

21 - Investigating attraction-leniency in mock jurors: Is justice really blind?
Kyra Phillips, *Coe College* (Ellen Lee, Faculty Sponsor)

22 - The impacts of violent media content on body image perception
Michael Meinert, *Olivet Nazarene University*; Kristian Veit, *Olivet Nazarene University* (Dr. Kristian Veit, Faculty Sponsor)

23 - Is a Fun Run Fun?
Rebecca Strong, *University of Northern Iowa* (Adam Butler, Faculty Sponsor)

24 - How Movies Shape College Students' Relationship Beliefs
Leah Gonzales-Edwards, *Holy Cross College*; Amos Gborie, *Holy Cross College Notre Dame Indiana* (Dr. Doris VanAuken, Faculty Sponsor)

25 - Is political ideology associated with motivation to connect with others? A test of close and distant relationships.
Charlie Cervenka, *University of Illinois, Urbana-Champaign*; Salvador Vargas Salfate, *University of Illinois, Urbana-Champaign* (Chadly Stern, R. Chris Fraley, Faculty Sponsor)

26 - The Mean Girl effect: Examining coping strategies of in-person social exclusion in college students.
Laila Albazzor, *Lewis University*; Natalie Ramirez, *Lewis University*; Isabella Ulloa, *Lewis University* (Dr. Philip Blankenship, Faculty Sponsor)

27 - Health Concern Increases the Impact of Attribute Framing on Side Effect Related Outcomes
Legend Coleman, *University of Toledo*; Emily Spotts, *University of Toledo* (Andrew Geers, Faculty Sponsor)

28 - "I love you even though you're across the world": Relationship satisfaction for in-person versus online friendships
Emma Shober, *DePauw University*; MaKaylee Coapstick, *DePauw University* (Scott Ross, Phoenix Crane, Faculty Sponsor)

29 - Can perspective-taking foster empathy in tense interactions if given time?
Addison Fitzgerald, *Western Illinois University* (Kimberley McClure, Faculty Sponsor)

30 - Attitudes toward democratic norms among young Americans: Examining the effects of age, gender, and educational attainment
Katrina Jensen, *University of Minnesota, Twin Cities* (Dr. Howard Lavine, Faculty Sponsor)

31 - Analyzing stigma and mental health attitudes across generational groups
Hannah Smith, *Adrian College* (Sandy Valdez, Faculty Sponsor)

32 - Does Group Framing Shift Perceptions of Experience and Agency?
Santiago Gonzalez Ahuerma, *University of Illinois Urbana-Champaign*; Adam Skousen, *University of Illinois Urbana-Champaign*; Eleanor Klein, *University of Illinois Urbana-Champaign*; Greyson McDonald, *University of Illinois Urbana-Champaign*; Lara Copass, *University of Illinois Urbana-Champaign*; Mason Hanks, *University of Illinois Urbana-Champaign*; Olivia Brooks, *University of Illinois Urbana-Champaign*; Skylar Hartley, *University of Illinois Urbana-Champaign*; Tevi Balekita, *University of Illinois Urbana-Champaign*; Sara Steffens, *University of Illinois Urbana-Champaign* (Chadly Stern, Faculty Sponsor)

33 - Helping against all odds: Empathy, morality, and situational pressure in modernized "Good Samaritan" scenarios
Jovan Gjamov, *Baldwin Wallace University* (david disabato, Faculty Sponsor)

34 - Are materialist's motives for pro-environmental behavior always self-enhancing? A study examining materialism and environmental appeals in social contexts
Mitchell Patterson, *Otterbein University* (Michele Acker, Faculty Sponsor)

35 - Exploring Identification and Story Valence as Predictors of Redemption and Meaning-Making in Storytelling
Maria Elena Acevedo, *Iowa State University*; Emma Bognar, *Iowa State University*; Grace Wasinger, *Iowa State University*; Jamal Beavers, *Iowa State University*; Garrison Hughes, *Iowa State University*; Emma Kelley, *Iowa State University*; Cindy Lara, *Iowa State University*; Chloe McFarlane, *Iowa State University* (Dr. Kristi Costabile, Faculty Sponsor)

36 - Romance scam victimization: past dating experiences, dating goals, and emotions
Trevor Rowe, *Loyola University Chicago* (Dr. Loretta Stalans , Faculty Sponsor)

37 - The perfection trap: stress and anxiety unraveled
Justin Reed, *University of Findlay*; Jessica LaBuda, *University of Findlay* (Jessica LaBuda, Faculty Sponsor)

38 - For the joy of it: Hedonic motivation in fanfiction and identity play
Caroline Moon, *Southern Illinois University Edwardsville*; Rachel Bradley, *Southern Illinois University Edwardsville* (Rachel Bradley, Faculty Sponsor)

39 - An evaluation of factors influencing sense of belonging in higher education
Kayla Swanson, *Otterbein University* (Katie Wissman, Faculty Sponsor)

40 - Stadium of the mind: Visualization and sport media enjoyment
Lillian Blackburn, *Murray State University*; Daniel Wann, *Murray State University*; Patrick Cushen, *Murray State University* (Daniel Wann, Patrick Cushen, Faculty Sponsor)

41 - Examining racial-group differences in patients' perceptions of how their doctors can enhance trust
Armeen Shawka, *Oakland University*; Abiodun Akinseye, *Oakland University*; Angelina Toma, *Oakland University* (Mark Manning, Faculty Sponsor)

42 - Social Dominance Orientation Moderates Perceptions of Diverse Environmental Organizations

Kaellan Lee, *Swarthmore College*; Jeffrey Hunger, *Miami University* (Tyler Jacobs, Faculty Sponsor)

43 - Openness to experience and attitudes towards LGB individuals
Lydia Ross, *The College of St. Scholastica*; Samantha Galazen, *The College of Saint Scholastica*; Anna Semanko, *The College of St. Scholastica* (Anna Semanko , Faculty Sponsor)

44 - Creativity and Prosocial Behavior in Interdependent vs. Co-Acting Players
Samantha Galazen, *The College of Saint Scholastica*; Lydia Ross, *The College of St. Scholastica*; Anna Semanko, *The College of St. Scholastica* (Anna Semanko, Faculty Sponsor)

45 - Singing (or cursing) in the rain: gender differences in weather preferences
Jasmine Shafer, *Murray State University* (Jana Hackathorn, Daniel Wann, Faculty Sponsor)

46 - The Role of Self-Concept Clarity in Hierarchical Decision-Making and Under Time Pressure
Sabrina Lam, *Northwestern University* (Wendi Gardner, Faculty Sponsor)

47 - Curating the Conversation: The Role of Feedback in Computer-Mediated Self-Presentation
Carson Rice, *Murray State University*; Jana Hackathorn, *Murray State University* (Jana Hackathorn, Faculty Sponsor)

48 - The cost of beauty: Scale development and correlates of painful, distracting, and restrictive clothing use
Izegbuwa Adun, *Northwestern University* (Renee Engeln, Faculty Sponsor)

49 - Am I the problem? Investigating how attributions influence reactions to a group member leaving
Audra Lacy, *The Ohio State University - Newark*; Jim Wirth, *The Ohio State University at Newark*; Andrew Hales, *University of Mississippi* (James H. Wirth, Andrew H. Hales, Faculty Sponsor)

50 - "No big loss": responding to a burdensome group member leaving
Silvia Mariotti, *the ohio state university*; Rachel Howard, *The Ohio State University*; Andrew Hales, *University of Mississippi*; Jim Wirth, *The Ohio State University at Newark* (James Wirth, Andrew Hales, Faculty Sponsor)

51 - From Doubt to Conviction: Personality and Persuasion in Jury Decision-Making
Jenna Miller, *UW-La Crosse* (Melanie Cary, Faculty Sponsor)

52 - How moral beliefs are associated with women's internalization of misogyny
Julia Olle, *Xavier University*; Ashley Ahrens, *Xavier University* (Tammy Sonnentag, Tristan Patterson, Emma Pierce, Faculty Sponsor)

53 - How political orientation affects the relation between moral beliefs and women's internalization of misogyny
Ashley Ahrens, *Xavier University*; Julia Olle, *Xavier University* (Tammy Sonnentag, Tristan Patterson, Emma Pierce, Faculty Sponsor)

PSI CHI AWARD WINNER
54 - Parental rejection and sexuality: Moderating effects on guilt and shame
Sarah McCartney, *Cleveland State University*; Kamyra Plicka, *Cleveland State University* (Elizabeth Goncy, Faculty Sponsor)
This study examined the impact of parental rejection on the relationship between sexual orientation and guilt and shame. A significant interaction between parental rejection and sexual orientation was found where parental rejection was linked to greater guilt and shame. Findings highlight the importance of interventions targeting stigma and acceptance.

55 - Sense of belonging and the need to belong predict fear of missing out
Andrew Nixon, *University of Cincinnati*; Chloe Allen, *University of Wisconsin - La Crosse* (Alex J. Holte, PhD, Faculty Sponsor)

56 - Competence & Relatedness Need Satisfaction Through Conflict Resolution & Relationship Themes in Narrative Media
Jamal Beavers, *Iowa State University*; Kristi Costabile, *Iowa State University*; Emma Bognar, *Iowa State University* (Kristi Costabile, Emma Bognar, Faculty Sponsor)

57 - Surviving or Thriving? The Impact of Work and School Involvement on Undergraduate Students
Tawny Ruppert, *University of Wisconsin - Stout*; Diep Huynh, *University of Wisconsin - Stout*; Brennan Parbs, *University of Wisconsin - Stout*; Maxine Lenzen, *University of Wisconsin - Stout*; Edward Corpman, *University of Wisconsin - Stout* (Sarah Wood, Faculty Sponsor)

58 - Track Me if You Can: The Impact of Parental Digital Surveillance on College Students
Hattie Larson, *University of Wisconsin Stout*; Adrianna Steger, *University of Wisconsin Stout*; Paris Ackerman, *University of Wisconsin Stout*; Tawny Ruppert, *University of Wisconsin - Stout*; Molly Obrycki, *University of Wisconsin Stout*; Diep Huynh, *University of Wisconsin - Stout*; Brennan Parbs, *University of Wisconsin - Stout* (Sarah Wood, Faculty Sponsor)

59 - "Find My Friends or Monitor My Life?": Location Tracking, Autonomy, and Relational Well-Being Among College Students
Adrianna Steger, *University of Wisconsin Stout*; Hattie Larson, *University of Wisconsin Stout*; Paris Ackerman, *University of Wisconsin Stout*; Tawny Ruppert, *University of Wisconsin - Stout*; Molly Obrycki, *University of Wisconsin Stout*; Maxine Lenzen, *University of Wisconsin - Stout*; Edward Corpman, *University of Wisconsin - Stout* (Sarah Wood, Faculty Sponsor)

60 - The influence of uptalk on the agreeableness and confidence of a listener
Hannah McCrea, *Ashland University* (Christopher Chartier, Faculty Sponsor)

61 - The Quiet Emotion: Stigma and the Expression of Friendship Jealousy on TikTok
Hye-won Yoo, *Northwestern University* (Wendi L. Gardner, Faculty Sponsor)

62 - Breaking Bad (Promises): The Role of Moral Disengagement in Reducing Dissonance
Javier Mora, *Murray State University* (Jana Hackathorn, Faculty Sponsor)

63 - Color-Evasive Parenting and Familial Relationships Between Asian American Transracial Adopted Children and Their White Parents
Anabella Weiss, *University of Michigan* (Shawna Lee, Cindy Lustig, Faculty Sponsor)

64 - The Impact of Social Media Mental Health Content on Self-Diagnosis Among Young Adults
Caitlin Droll, *Southern Illinois University Edwardsville*; Zora Isken, *Southern Illinois University Edwardsville*; Kayla Wilson, *Southern Illinois University Edwardsville*; Brianna Wagner, *Southern Illinois University Edwardsville*; Emily Cange, *Southern Illinois University Edwardsville*; Giovanna Meirelles, *Southern Illinois University Edwardsville* (Rachel Bradley, Faculty Sponsor)

65 - Examining the Relationship Between Online Mental Health Exposure, Self-Diagnosis, and Social Camouflaging in Young Adults
Emily Cange, *Southern Illinois University Edwardsville*; Zora Isken, *Southern Illinois University Edwardsville*; Brianna Wagner, *Southern Illinois University Edwardsville*; Kayla Wilson, *Southern Illinois University Edwardsville*; Caitlin Droll, *Southern Illinois University Edwardsville;* Giovanna Meirelles, *Southern Illinois University Edwardsville* (Rachel Bradley, Faculty Sponsor)

66 - Do happy people with no intention of engaging in prosocial behavior benefit from the moral boost of happiness?
Ella Baetje, *University of Missouri-Columbia* (Laura A. King, Faculty Sponsor)

67 - A Curvilinear Media Effect: Western Exposure Nonlinearly Moderates the Attractiveness and Lesbianism Stereotype Across Cultures
Jueying Wang, *University of Illinois Urbana-Champaign*; William Silvia, *University of Illinois Urbana-Champaign*; Rodrigo Fabretti, *University of Illinois, Urbana-Champaign*; Kimberly Rios, *University of Illinois at Urbana-Champaign* (kimberly rios, Faculty Sponsor)

68 - Red, Blue, and misled: Political patterns in psychology myth beliefs
Hope Clerk, *The University of Alabama at Birmingham*; Nohelia Corcino, *The University of Alabama at Birmingham*; Harnoor K. Sandhu, *The*

University of Alabama at Birmingham; Shane Pitts, *The University of Alabama at Birmingham* (G. Shane Pitts, Faculty Sponsor)

69 - Moral perceptions of digital death threats in athletics
Angelina Lillis, *Xavier University*; Autumn Daute, *Xavier University* (Christian End, Faculty Sponsor)

70 - Approaching Success or Avoiding Failure: The Effects of Motivational Media Content on Undergraduate Student Motivation
Haley Hopperdietzel, *University of Wisconsin La Crosse* (Kevin Zabel, Faculty Sponsor)

71 - Perceptions of fairness and competitiveness amongst trans athletes
Roxie Freifeld, *Oberlin College*; Ryley Steggall, *Oberlin College*; Nora Holder, *Oberlin College*; Rebecca Totton, *Oberlin College* (Rebecca Totton, Faculty Sponsor)

72 - The Effect of Ableist and Racist Microaggressions on Bystander Behavior
Brooke Axelson, *University of Wisconsin-La Crosse* (Ellen Rozek, Kevin Zabel, Faculty Sponsor)

73 - Fear of Missing Out, impacted by Negative Upward and Negative Downward Social Comparison Interpretations, along with Need to Belong
Morgan Hahn, *University of Wisconsin- La Crosse*; Kennedy Poepping, *University Wisconsin- La Crosse* (Alex J Holte, Faculty Sponsor)

74 - Navigating Cultural Hybridity and Gendered Expectations: Stress and Coping of Latine Hispanic American College Women
Giselle Martinez, *Saint Mary's College* (Bettina Spencer, Faculty Sponsor)

75 - Mindfulness and Its Effects on Close Relationships
Lorena Alonso Sanchez, *maryville university* (Dr. Grant, Faculty Sponsor)

76 - The Effects of Dialect Cues and Care Decisions in Healthcare: an Audio-Vignette Study
Genesis Hernandez, *North Central College* (Nader Hakim, Faculty Sponsor)

77 - Demographic Predictors of Cultural Mismatch Among Latino/Hispanic and Asian Students at a Minority-Serving Institution
Joshua Sandoval, *University of Illinois Chicago*; Elisabeth Noland, *University of Illinois Chicago (UIC)*; Jin Xun Goh, *University of Illinois Chicago* (Jin Goh, Faculty Sponsor)

78 - Goodness and the good life: A meta-analysis of virtue and meaning
Claire Van Duinen, *Hope College*; Calista Burke, *Hope College*; Isabella Turner, *Hope College* (Eriksen Ravey, Darryl Van Tongeren , Faculty Sponsor)

79 - The meanings of Christian language: A comparative language analysis of biblical texts, sermons, and worship lyrics
Isabella Turner, *Hope College*; Calista Burke, *Hope College*; Claire Van Duinen, *Hope College* (Eriksen Ravey, Faculty Sponsor)

80 - Clinical Recommendations for Clients Undergoing Religious Change
Calista Burke, *Hope College*; Claire Van Duinen, *Hope College*; Isabella Turner, *Hope College* (Daryl Van Tongeren, Faculty Sponsor)

81 - Does Employment Status Moderate the Benefits of a Course-Embedded Peer Mentoring Program?
Evan Gudmunsen, *University of Wisconsin-River Falls*; Grace Hinrichs, *University of Wisconsin-River Falls*; Luke Dovenmuehler, *University of Wisconsin-River Falls*; Chloe Skille, *University of Wisconsin-River Falls*; Samuel Anderson, *University of Wisconsin - River Falls* (Travis Tubre, Abigail Jackson, Faculty Sponsor)

82 - Family matters: Cultural mismatch, familial support and Latine first-generation students
Isabella Hernandez, *Northern Illinois University*; Yesenia Ramirez, *Northern Illinois University*; Michelle Carbajal, *Northern Illinois University*; Melissa Caballero, *Northern Illinois University* (Ibette Valle, Faculty Sponsor)

83 - Gender and Sexuality in the Hiring Process:
Curtis Beall, *Rockhurst University*; Lauren Hawthorne, *Rockhurst University* (Dr.Lauren Hawthorne, Faculty Sponsor)

84 - Effect of ADHD Disclosure in Job Interviews on Applicant Perceptions
Elizabeth Fitzgerald, *Xavier University* (Dalia Diab, Faculty Sponsor)

85 - Stigma of formerly incarcerated individuals with Borderline Personality Disorder symptoms.
Levi Hansen, *Beloit College* (Suzanne Cox, Kathryn Taber, Isaac Young, Faculty Sponsor)

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