Name: **Beth Ann Rice**
Institutional affiliation: **Slippery Rock University**
Area of specialization: **Behavioral Neuroscience and Psychopharmacology**
[**Website**](Website)

Brief (1 paragraph) summary of professional interests:
I am passionate about advancing translational research, teaching, and mentorship within the MPA community. My research has examined hormonal influences on drug addiction-like behaviors, including findings that reducing stress hormones actions can alleviate problematic drug-taking-like behaviors in animal models (Rice et al., 2019; Radevski et al., 2023*****). In 2025, I completed a sabbatical during which I transformed my undergraduate lab into a translational research program (12 credits over 2 semesters) that integrates basic animal research on sign-tracking behavior in quail with applied human research using eye-tracking technology to investigate cue-related mechanisms involved in addictive behavior. This integrated training model has enhanced student learning and prepared graduates for success across experimental psychology, clinical psychology, and neuroscience graduate programs. I was honored to be named a Fellow of MPA in 2025, and I remain committed to fostering an inclusive, collaborative, and supportive environment for students and colleagues.

Representative publications (no more than five):

Akins, C.K.; *Rice, B.A.* (2024) A Brainy Book about Neurons and Beyond. Austin Macauley Publishers, New York, NY ISBN-13 : 979-8889100256

Skogsberg, K. & *Rice, B.A.* (2023). Using authentic assessments to teach scientific communication to Psychology students. Prompt: A Journal of Academic Writing Assignments. https://10.31719/pjaw.v7i2.125

Panicker, S., Akins, C. K., & *Rice, B. A.* (2023). Ethics and regulation of research with nonhuman animals. In H. Cooper, M. N. Coutanche, L. M. McMullen, A. T. Panter, D. Rindskopf, & K. J. Sher (Eds.), APA handbook of research methods in psychology: Foundations, planning, measures, and psychometrics (pp. 83–93). American Psychological Association. https://doi.org/10.1037/0000318-004

Radevski, M. E.*, & *Rice, B. A.* (2023). Characterizing sign-tracking behavior in female Japanese quail (Coturnix japonica). Experimental and Clinical Psychopharmacology. https://doi.org/10.1037/pha0000562

Rice, B.A., Akins, C.K. (2022). Sign Tracking. In: Vonk, J., Shackelford, T.K. (eds) Encyclopedia of Animal Cognition and Behavior. Springer, Cham. https://doi.org/10.1007/978-3-319-55065-7_614

*student advisee

Representative honors or awards (no more than five):
- Nu Rho Psi President (2024-2026)
- MPA fellow (2025)
- SRU's Presidents Award for Excellence in Advising (2024)

- Faculty/Student Research Grant, proposal title "The role of stress hormones in drug addiction-like behavior" (2024)
- Faculty/Student Research Grant, proposal title "Avian model of ethanol reward" (2022)

Involvement in MPA:

I joined the Midwest Psychology Association (MPA) as a psychology student in 2012, and since then I have experienced meaningful professional growth within the organization. I proudly served as a neuroscience program committee member from 2019 to 2022 and helped with the online transition during the pandemic. Additionally, I have represented Slippery Rock University as the MPA representative since 2018. Each year, I have had the privilege of moderating MPA paper sessions, organizing a symposium in 2021, and leading a workshop in 2022. I have collaborated with colleagues to deliver engaging, relevant programming and have mentored numerous students as they prepared and presented posters at MPA. I continue to bring students to MPA annually and remain committed to serving the organization whenever needed. In 2025, I was honored to be named a Fellow of MPA.