

**Name:** Beth Ann Rice

**Institutional affiliation:** Slippery Rock University

**Area of specialization:** Behavioral Neuroscience and Psychopharmacology

Website (if applicable): [HERE](#) and [HERE](#)



**Brief (1 paragraph) summary of professional interests:**

My **research interests** involve the learning, motivation, and involvement of hormones in developing and maintaining drug addiction-like behaviors. Specifically, my research focuses on investigating potential behavioral and pharmacological treatments for drug addiction-like behaviors. My commitment to high-quality research and student involvement in research motivates my desire to serve the MPA community, specifically student support and participation. My **teaching philosophy** includes a commitment to high-impact practices both in curriculum design and pedagogy. My holistic **advising philosophy** ranges from prescriptive (e.g., course scheduling) to developmental (e.g., helping students become independent agents of their success). This commitment to teaching and advising would extend to the support of professional development through symposiums and workshops at MPA that focus on student success both in and out of the classroom. I am committed to **diversity, equity, and inclusion** (DEI) through the advancement of DEI across the campus culture, support, curriculum, course content, and in my classrooms. This commitment would extend to a focus on a diverse and inclusive MPA by serving, investing in, and elevating the voices of our diverse student, faculty, and research membership body as well as the society of which MPA serves.

**Representative publications (no more than five): Note: \* student advisee**

Redevksi, M.E.\*, & Rice, B.A., (2022). The development of a sign tracking model in a female Japanese quail. *Experimental and clinical psychopharmacology*. In press.

Rice, B. A., Saunders, M. A., Jagielo-Miller, J. E., Prendergast, M. A., & Akins, C. K. (2019). Repeated subcutaneous administration of PT150 has dose-dependent effects on sign tracking in male Japanese quail. *Experimental and clinical psychopharmacology*, 27(6), 515.

Rice B.A., Akins C.K. (2019) Sign Tracking. In: Vonk J., Shackelford T. (eds) *Encyclopedia of Animal Cognition and Behavior*. Springer, Cham. [https://doi.org/10.1007/978-3-319-47829-6\\_614-1](https://doi.org/10.1007/978-3-319-47829-6_614-1)

Rice, B. A., Eaton, S. E., Prendergast, M. A., & Akins, C. K. (2018). A glucocorticoid receptor antagonist reduces sign-tracking behavior in male Japanese quail. *Experimental and clinical psychopharmacology*, 26(4), 329.

Rice, B.A., Tariq, R.\*, & Akins, C.K. (2017). Intramuscular Route of Administration Increases Potency in Eliciting Cocaine-Induced Behavioral Sensitization. *Current Psychopharmacology*, 6(1), 36-42.

**Representative honors or awards (no more than five):**

2022	Diversity Equity and Inclusion certification for the course: Drugs and Behavior
2021	Faculty/Student Research Grant, proposal title "Avian model of ethanol Reward"
2020	High Impact Practices in undergraduate research designation for the course: Learning
2019	United States Conference on Teaching Statistics Travel Grant
2016 - 2018	National Institute on Drug Abuse Pre-Doctoral Training Fellowship(s) Department of Behavioral Science, University of Kentucky College of Medicine PI: Craig R. Rush, Ph.D. (T32DA035200)

**Involvement in MPA:**

Since I was a student, I have been a member of the Midwest Psychology Association (MPA); I have served as an MPA neuroscience program committee member for the last three years and currently serve as the MPA representative for my current university. I have presented at MPA as a student and as a faculty member. Additionally, I have supported students that have presented at MPA. Notably, I have been invited to organize a symposium (2021) and a workshop (2022) at MPA. In both of these invited demonstrations, I have worked with several faculty across the country to bring relevant and engaging content to MPA.