Kathryn J. Reissner, Ph.D.



Dr. Reissner is an Assistant Professor in the Department of Psychology & Neuroscience and the Neuroscience Center at UNC Chapel Hill. Dr. Reissner received a bachelor's degree in Chemistry from Duke University, and a PhD from the Department of Neurobiology & Behavior at UC Irvine, conducting doctoral studies in the lab of Dr. Tom Carew. She performed postdoctoral studies in the lab of Dr. Peter Kalivas at the Medical University of South Carolina before joining the faculty at UNC in 2013. Research in the Reissner lab is directed toward understanding the effects of experience on

functional interactions between astrocytes and neurons. Research is particularly focused on investigation of the contributions of cocaine-induced adaptations in astrocytes toward synaptic and behavioral plasticity associated with cocaine seeking. Dr. Reissner is a formed recipient of the NIDA K99/R00 Pathway to Independence award, and the NIDA early career scientist travel award. She is a member of the Society for Neuroscience, the American College of Neuropsychopharmacology, and the International Society of Neurochemistry. Dr. Reissner actively participates in teaching and mentorship at UNC, with emphasis on topics related to Psychopharmacology and Biological Bases of Behavior.