Holly Moore, PhD, Program Officer, Behavioral and Cognitive Neuroscience Branch (BCN), Division of Neuroscience and Behavior (DNB), NIDA

Dr. Moore oversees a portfolio focused on preclinical and basic studies in non-human models on neural mechanisms underlying the cognitive, affective and behavioral processes that mediate the risk and maintenance of compulsive drug taking and dependence. Dr. Moore's background is in behavioral neuroscience and translational research using primarily rodent model systems to probe neural circuit function relevant to psychiatric disease. She received a dual-degree B.S. in Psychology and Chemistry from Wright State University and a PhD in Neuroscience with an emphasis on animal cognition from The Ohio State University. She obtained post-doctoral training in translational neuroscience and techniques including neurophysiology, neurochemistry and neuroanatomy at the University of Pittsburgh. From 2001-2018, Dr. Moore was a faculty of the Department of Psychiatry at Columbia University as Assistant then Associate Professor of Neurobiology in Psychiatry and as a Research Scientist VI for the New York State Psychiatric Institute. Her research program there focused on developing and validating rodent models of the neural circuit-behavioral relationships in schizophrenia and mood disorders. She also established and directed the New York State Psychiatric Institute/Columbia Psychiatry Rodent Neurobehavioral Analysis Core, and served as Director of Research Resource Management. Dr. Moore joined NIDA in 2019.