

POSTDOCTORAL RESEARCH FELLOW COGNITIVE NEUROSCIENCE/HUMAN DRUG ABUSE

The National Institute on Drug Abuse (NIDA), Intramural Research Program (IRP) is recruiting a postdoctoral fellow. The fellow would join an interdisciplinary team of scientists and physicians who use multi-modal MRI (e.g. BOLD activation, resting connectivity, DTI, MRS) to study the **neurobiological mechanisms of substance use disorder (SUD), potential pharmacological therapies for substance use, comorbid SUD with psychiatric illness and their interaction with cognitive and affective processes.**

The position is situated within the Neuroimaging Research Branch (NRB) of the NIDA IRP at Biomedical Research Center (BRC), located on the Johns Hopkins Bayview Campus in Baltimore, MD. Both the main NIH campus and the NIDA IRP located in Baltimore provide a rich and highly interactive translational clinical environment.

The ideal candidate will have a Ph.D. and/or M.D. with a strong research background in at least one of the following domains: cognitive neuroscience, functional imaging, neurobiology of addiction and/or mental illness. The position offers excellent training in all aspects of functional and anatomical MRI and MR physics in a highly interactive research environment. A 3 Tesla MRI is available for full-time research. Trainees will be encouraged to work with the Principal Investigator and research team to develop novel lines of inquiry. Send a CV, statement of research background and interests, and arrange for 3 letters of recommendation to be sent to:

Amy C. Janes, Ph.D.,
Chief, Cognitive and Pharmacological Neuroimaging Unit
NIDA-IRP, 251 Bayview Blvd, Suite 200
Baltimore, MD 21224.

OR

Email: amy.janes@nih.gov

Review of applications will begin in February 2023 and continue until the position is filled.

For additional information, you may contact: Rayfield Yarbrough, Program Specialist, NIDA,
Rayfield.Yarbrough@nih.gov

Applications will be accepted until the position is filled.

*The NIH encourages the application and nomination of qualified women, minorities
and individuals with disabilities.*

The HHS and NIH are Equal Opportunity Employers