

POSTDOCTORAL SCHOLAR POSITION

A postdoctoral position is available in the UCLA Department of Psychiatry and Biobehavioral Sciences and the Semel Institute for Neuroscience and Human Behavior to study the neural phenotypes associated with reward, emotion, and perception in disorders of body image.

Description: Our lab uses functional and structural neuroimaging and psychophysical experiments to understand psychiatric phenotypes across disorders of body image, the obsessive-compulsive spectrum (see <http://www.semel.ucla.edu/bddanorexia/current-research>), and gender dysphoria. The current projects involve understanding reward and emotion in anorexia nervosa, and testing a novel visual modulation technique in body dysmorphic disorder. We are also employing and developing novel multimodal imaging techniques using advanced computational modeling. UCLA has a wealth of neuroimaging and clinical resources. You will be joining a productive and collaborative group that utilizes advanced neuroimaging techniques yet is also grounded in a strong clinical understanding of phenomenology of psychiatric populations.

Requirements: Ph.D. or M.D./Ph.D. (post residency) in neuroscience, cognitive science, computer science, engineering, biostatistics, physics, psychology, or related field. We are looking for candidates with experience in the design and analysis of fMRI data – including statistical analysis software such as FSL, SPM, or others – and experience with advanced computational modeling. The successful applicant will be able to function independently, manage several projects simultaneously, lead and mentor students and research assistants, have excellent computing and programming (Matlab, Python, shell scripting) as well as verbal and written English skills, and an aptitude for writing manuscripts and grant applications.

To apply: please send a letter of interest, C.V., and a research statement (no longer than 2 pages) that describes your past research experience and future goals, and three letters of reference sent in confidence to Dr. Jamie Feusner: jfeusner@mednet.ucla.edu