

POSTDOCTORAL FELLOW, MCLEAN HOSPITAL/HARVARD MEDICAL SCHOOL

General overview

An NIH-funded postdoctoral fellow position is available in the Haber laboratory in the Basic Neuroscience Division at McLean Hospital / Harvard Medical School. We use a multidisciplinary approach to identify the cortical and basal ganglia the neural networks that underlie motivation and decision making. A primary goal is to determine how abnormal connectivity profiles in obsessive compulsive disorder, addiction, and depression are related to specific circuits. A second goal is to understand the normal development of these circuits. We use a combination of animal anatomic tracing data and state of the art diffusion and resting state MRI data, to model neural networks in healthy subjects, identify specific network dysfunction in diseases and develop novel targets for brain stimulation.

The successful applicant will join a vibrant and collaborative laboratory and scientific community at McLean Hospital. (S)he will have full access to the diverse research, financial, and career development opportunities offered through both McLean Hospital and Harvard Medical School.

PhD or MD/PhD in neuroscience or related discipline, as well as good computer skills. The following experience is preferred:

- Circuitry
- Imaging (Diffusion MRI and/or resting state MRI)
- Computational skills

Interested applicants should send a cover letter, CV, and contact information ((including phone numbers, email addresses) for three reference letters to shaber@mclean.harvard.edu. The position is full-time with excellent benefits. Salary will be commensurate with experience. Successful candidate will be proposed for academic appointment as a Research Fellow in the Department of Psychiatry at HMS.

Qualified women and minority candidates are encouraged to apply.

Review of applications will begin immediately and continue until the position is filled.

McLean Hospital, which is an affiliate of Harvard Medical School, is an Equal Opportunity Employer. It is the policy of McLean Hospital to affirmatively provide equal opportunity to all qualified applicants for employment and existing employees without regard to their race, religion, color, national origin, sex, age, ancestry, protected veteran status, disability, sexual orientation, gender orientation or any other basis that would be in violation of any applicable law or regulation.