

Postdoc- Neuroimaging
Stanford University
Stanford, California

Job Description

OVERVIEW:

The Brain Stimulation Research Group is seeking an enthusiastic individual to join our multidisciplinary team of leading cognitive neuroscientists, psychiatrists, neurologists, pain scientists, and researchers.

FULL DESCRIPTION:

The Brain Stimulation Research Group, part of the Stanford University School of Medicine in Stanford, California, is seeking an NIH T32-funded postdoctoral fellow to join our group for a 2-3-year appointment. **We are seeking a highly motivated researcher to work on neuroimaging projects related to brain stimulation (repetitive transcranial magnetic stimulation), trait hypnotizability, hypnotic analgesia and chronic pain.** The successful candidate should have substantial experience in running MRI experiments and in analyzing both structural and functional data. The position requires that an individual function independently to conduct neuroimaging analyses and/or be resourceful to obtain assistance with analysis within the research group. During their post-doc, the candidate will learn how to administer non-invasive neuromodulation as well as various experimentally-induced pain approaches for our NIH-funded research projects.

REQUIRED QUALIFICATIONS:

- An advanced degree (MD, PhD, or related)
- Experience in neuroimaging acquisition and study design
- Ample experience with neuroimaging analysis software (e.g., FSL, SPM etc.)
- Prior research publications using neuroimaging
- Strong written and verbal communication skills

Interested candidates should send a cover letter and CV to brainstimulationstudy@stanford.edu.

Stanford University is an Equal Opportunity/Affirmative Action Employer.