Postdoctoral Research Positions in Neuroimaging
Center for Functional MRI
University of California, San Diego

The Center for Functional MRI at the University of California, San Diego (UCSD) invites applications for postdoctoral positions in the development and application of advanced neuroimaging methods and experiments. Areas of research include:

(1) Development of novel arterial spin labeling (ASL) methods for the characterization of cerebral blood flow and metabolism.
(2) Development of novel functional neuroimaging acquisition and analysis methods.

The UCSD Center for Functional MRI is equipped with research-dedicated scanners: Siemens 3T Prisma and GE 3T MR750 human scanners, a pre-clinical MR-compatible focused ultrasound system (IGT), and several MRI-compatible EEG systems (Brain Products and EGI). More information about the Center is available at our website: http://fmri.ucsd.edu.

Applicant must have a PhD in Engineering, Computer Science, Physical Science, Neuroscience, or a related field. Candidate must be adept at scientific computing, and experience with MATLAB, C, or Python is desirable. Experience in MRI, fMRI, or pulse sequence programming is beneficial, but not required.

If you are interested in discussing the positions, please send a CV by email to Dr. Thomas Liu (ttliu@ucsd.edu), Dr. Divya Bolar (dbolar@ucsd.edu), and Dr. Eric Wong (ecwong@ucsd.edu). We will be onsite at ISMRM 2022 in London and would be happy to meet in person.

The Center for Functional MRI is a world-renowned MRI facility in the heart of sunny San Diego, minutes from the beach and Pacific Ocean. The Center is located in the heart of the UCSD main campus and close to athletic, dining, and other collegiate facilities.