CNRM
CENTER FOR NEUROSCIENCE AND REGENERATIVE MEDICINE

HJF is seeking a Postdoctoral Fellow for the Center for Neuroscience and Regenerative Medicine (CNRM) located at the National Institutes of Health (NIH) in Bethesda, MD. HJF provides scientific, technical and programmatic support services to CNRM.

The Postdoctoral Fellow will support a collaborative research project involving the CNRM Image Processing Core, Washington University in St. Louis, and Johns Hopkins University. The goal of the project is to better understand brain biomechanics using tagged magnetic resonance imaging. Experience performing biomechanical analysis using MR tagging and image processing techniques is highly desirable.

The Center for Neuroscience and Regenerative Medicine (CNRM) was established as a collaborative intramural federal program involving the U.S. Department of Defense and the National Institutes of Health developed to bring together the expertise of clinicians and scientists across disciplines to catalyze innovative approaches to traumatic brain injury research. See http://www.usuhs.mil/cnrm for more information.

Required Knowledge, Skills, and Abilities: Knowledge of magnetic resonance imaging acquisition techniques, programming experience with Matlab, C, C++ and/or JAVA.

Minimum Education/Training Requirements: Ph.D. in Electrical Engineering, Biomedical Engineering, Mechanical Engineering, or a related scientific discipline.

Please apply on-line at www.hjf.org/careers/open-jobs. Click "See open positions," "Advanced Search," and enter 209333 in the Job Opening ID box.

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