



Northeastern University

Office of the Provost

November 27, 2016

Pre-Position Announcement
Director / Professor
Biomedical Imaging Center
Northeastern University, Boston

Northeastern University is expecting to soon invite applications from very productive neuroimaging researchers for a tenure track or tenured position at our new Bioimaging Research Center in the Interdisciplinary Science and Engineering Complex (see: <http://www.northeastern.edu/isecc/>). The BI Center will be a core facility serving faculty, staff and students throughout Northeastern University and will contain a new Siemens 3T Magnetom Prisma scanner.

Office of the Provost

110 Churchill Hall
360 Huntington Ave.
Boston, MA 02115

617.373.2170
(f) 617.373.8589

Applicants for this position must have a Ph.D. or M.D. and an internationally recognized, well-funded program of research. We seek a Director with expertise conducting fMRI research in one of the following disciplines: psychological science, cognitive science, neuroscience, medical physics, biological science, biomedical engineering, biomedical science, radiology, or health science. Of key importance is leadership in building a user-base of scientists engaged in functional, diffusion and structural MRI research. Experience in working with diverse interdisciplinary groups is strongly desired.

The successful candidate will be appointed to an appropriate university department and will have release time from teaching to develop the new center. The successful candidate will be expected to bring vision and energy to developing the new imaging center, coordinating and managing all aspects of the MRI imaging functions, and providing scientific training to MRI users regarding data acquisition, processing and analysis. Support staff will report directly to the Director. As a faculty member, she or he will be expected to pursue a funded program of research and contribute to their tenuring department's academic mission.

The Director will have her/his office in the Biomedical Imaging Center as well as shared research space in the Interdisciplinary Science and Engineering Complex, which will open January 1, 2017. The 3T MR suite will be equipped with state-of-the-art MR-compatible visual and auditory stimulation



equipment, eye-tracking, response devices, and physiological measurement hardware. Additionally, a selection of research coils and space for coil fabrication will be available in the suite.

For additional information about this expected position and the new Biomedical Imaging Center, please contact Art Kramer, Senior Vice Provost for Research and Graduate Education at a.kramer@northeastern.edu or 617-373-2129. A formal position announcement is expected to be released in early December 2016.