Neuroimaging Core Facility Director (Facility Scientist 4)

JOB SUMMARY

The University of Connecticut (UConn) invites applications for a full-time Director of a state-of-the-art neuroimaging core facility currently in UConn’s Brain Imaging Research Center (BIRC). The facility is located in 3,200 square feet of recently renovated space and houses a Siemens Prisma 3-Tesla scanner and additional instrumentation for simultaneous and standalone high-density EEG, TMS, and tES.

DUTIES AND RESPONSIBILITIES

The successful candidate will be enthusiastic to run a full-service core and motivated to maintain a high-quality fee-for-service facility at the cutting edge of research. It is expected that the majority of the facility director’s time will be spent providing consultations, analytical tools, and training to faculty and students on neuroimaging experiments and analyses, and maintaining instruments. Hours may depend on users’ needs.

The University of Connecticut has dynamic, highly-regarded research programs in cognition and cognitive neuroscience, language, speech, and reading, developmental psychopathology, health psychology, kinesiology, genetics/genome sciences, and others, including the Institutes for the Brain and Cognitive Sciences (IBACS) and for Collaboration on Health, Intervention, and Policy (InCHIP). The appointment is expected to fall under the Office of the Vice President for Research (OVPR) Center for Open Research Resources (COR²E) and/or the College of Liberal Arts and Sciences (CLAS).

MINIMUM QUALIFICATIONS

- A Ph.D. or equivalent, with specialization in biomedical engineering, cognitive/computational neuroscience, or related fields.
- A minimum of 3 years post-Ph.D. working in the neuroimaging field.
- Significant expertise in conducting human neuroimaging, and in particular, functional MRI.
- A strong track record of participating in federally-funded large-scale research and peer-reviewed publications.
- Expertise necessary to support research across diverse content areas and the ability to keep the facility at the cutting edge of neuroimaging.
- Ability and eagerness to provide technical consultations with large numbers of faculty and provide workshops/seminars for faculty and students.
- Excellent oral and written communication skills and the desire to work in a service-oriented environment.
- Excellent organizational and management skills.
- Knowledge of computer programming and high-performance computing.
- A commitment to supporting a diverse community of scholars, staff, and students.

PREFERRED QUALIFICATIONS

- Experience teaching neuroimaging-related content (e.g., through seminars, workshops, and/or courses).
- Published methodological research peer-reviewed papers as first- and/or senior-author using functional, anatomical, diffusion, spectroscopic MRI, EEG, TMS, tDSC, and/or multi-modal imaging techniques.
- A track record of obtaining federally-funded research/instrumentation grants or equivalent.
- Previous core facility management experience.
- Demonstrated leadership and collaboration in interdisciplinary teams.
APPOINTMENT TERMS

This is a full-time, end-dated position with the possibility of renewal subject to performance and funding. The University offers a competitive salary, and outstanding benefits, including employee and dependent tuition reimbursement at UConn, and a highly desirable work environment. For additional information regarding benefits visit: https://hr.uconn.edu/benefits-beyond-pay/.

TERMS AND CONDITIONS OF EMPLOYMENT

Employment of the successful candidate is contingent upon the successful completion of a pre-employment criminal background check.

TO APPLY

Please apply online at https://hr.uconn.edu/jobs, Staff Positions, Search #497648 to upload the following documents as a single PDF file: cover letter, curriculum vitae, research and scholarship statement, a brief statement on your commitment to diversity, equity, and inclusion statement, and contact information for three (3) professional references. Evaluation of applicants will begin on August 7, 2023. For more information regarding COR²E and BIRC, please visit our websites at core.uconn.edu and birc.uconn.edu.

For additional information, contact:

Andrew Moiseff
Chair of Search # 497648
Associate Dean College of Liberal Arts and Sciences
215 Glenbrook Road, U4098
University of Connecticut
Storrs, CT 06269-4098

Email: Andrew.Moiseff@UConn.edu

This job posting is scheduled to be removed at 11:55 p.m. Eastern time on August 7, 2023.

All employees are subject to adherence to the State Code of Ethics which may be found at http://www.ct.gov/ethics/site/default.asp.

All members of the University of Connecticut are expected to exhibit appreciation of, and contribute to, an inclusive, respectful, and diverse environment for the University community.

The University of Connecticut aspires to create a community built on collaboration and belonging and has actively sought to create an inclusive culture within the workforce. The success of the University is dependent on the willingness of our diverse employee and student populations to share their rich perspectives and backgrounds in a respectful manner. This makes it essential for each member of our community to feel secure and welcomed and to thoroughly understand and believe that their ideas are respected by all. We strongly respect each individual employee’s unique experiences and perspectives and encourage all members of the community to do the same. All applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, genetics, disability, age, or veteran status.

The University of Connecticut is an AA/EEO Employer.