Associate Professor, Behavioral Neuroscience

University of Delaware: College of Arts & Sciences: Psychological & Brain Sciences

Location: Newark, DE

The **University of Delaware** invites applications for a tenured associate professor (or assistant professor nearing tenure) in behavioral neuroscience to begin September 1, 2019. We are seeking to hire a scholar with a solid background in small animal fMRI and/or DTI at ultrahigh fields for linking systems neuroscience and brain MR imaging (the university has a 9.4T/30cm Bruker MRI for animal research). The exact discipline area is open for this position as scholarly excellence will be the primary consideration. Ideal candidates will have extensive experience in brain science-oriented MR research, demonstrate outstanding and innovative scholarship, and have collaborative and synergistic possibilities with existing researchers at UD. The candidate should enjoy collaborating with researchers from various disciplines (e.g., medical engineering, biochemistry) and helping researchers new to MRI.

This is an outstanding opportunity for a scholar to join and strengthen the growing Department of Psychological and Brain Sciences (https://www.psych.udel.edu) and University of Delaware (https://www.udel.edu) that already has a promising core of interdisciplinary researchers utilizing cutting edge methodologies.

An innovative leader in research and teaching, the University of Delaware combines a rich historic legacy with a commitment to education and the latest in advanced technology. With external funding exceeding $200 million per year, the University ranks among the top 100 universities in federal R&D support for science and engineering. Enhanced by state-of-the-art facilities, research is conducted across all seven colleges and numerous interdisciplinary institutes and centers. Relevant facilities on campus include the new 11,600 square foot Center for Biomedical and Brain Imaging, housing the 9.4T/30cm Bruker MRI, a 3T Siemens Magnetom Prisma, and transcranial magnetic stimulation machine; a 103,000 square foot Health Sciences Complex, a facility that includes labs for small animal and human-based studies, and an active outpatient clinic; a 194,000 square foot Interdisciplinary Science and Engineering Laboratory; and the Delaware Technology Park, where entrepreneurial and academic research labs are co-located. The Delaware Health Sciences Alliance (DHSA), a partnership among the University of Delaware, Christiana Care Health System, Nemours/Alfred I. du Pont Hospital for Children, and Thomas Jefferson University, provides infrastructure and opportunity for innovative clinical and translational collaborations.

The University of Delaware is located in Newark, Delaware, which is only a short drive or train commute from Philadelphia, PA. UD is also within driving distance of New York City, Baltimore, Washington DC, the Poconos and some of the finest beaches in the country, making it an ideal location for day or weekend trips.

QUALIFICATIONS

Applicants for this position must have earned a Ph.D., tenure (or be nearing tenure), have a history of high-level publications in behavioral neuroscience or related fields, and conduct fundable research.

APPLICATION INSTRUCTIONS

Using the Interfolio system at UD, http://apply.interfolio.com/58701, applicants submit a cover letter, a statement of research, a current curriculum vitae, three representative publications, and three confidential letters of reference. Inquiries, but not application materials, should be emailed to Jeffrey Rosen, Chair of the small animal MRI Faculty Search committee, jrosen@psych.udel.edu. Review of applications will begin on January 15, 2019 and will continue until the position is filled.

The University of Delaware is an Equal Opportunity Employer which encourages applications from minority group members and women. The University's Notice of Non-Discrimination can be found at http://www.udel.edu/aboutus/legalnotices.html.