Assistant Professor on the Tenure Track, Neuroplasticity Across the Lifespan (Cluster Hire) -- Georgetown University Medical Center

Georgetown University: Medical Center: School of Medicine

Location: Washington, DC

Open Date: Jun 16, 2022

Deadline: Oct 31, 2022 at 11:59 PM Eastern Time

Description

The Medical Center at Georgetown University (GUMC), known for its excellence in research and scholarship, is seeking applicants for a Faculty Cluster Hire (https://ofaa.gumc.georgetown.edu/gumc-cluster-hire-initiative/) consisting of six (6) tenure track positions at the rank of Assistant Professor broadly focused on the topic of “Neuroplasticity Across the Lifespan.” This cluster of new hires will join a vibrant neuroscience research community as we continue to expand our institutional priority areas of research on the Mind & Brain and Aging and Age-Related Diseases. This is the inaugural class of cluster hires as GUMC seeks to expand its ranks of tenure-line faculty.

Plasticity is a fundamental ability of the nervous system and essential for its normal function. It occurs at the molecular level (e.g., genome and proteome), the level of the cell (e.g., changes in excitability and receptor signaling), the circuit (e.g., changes in connections), and at the systems and cognitive level (e.g., learning, development, memory, recovery and reorganization after injury). There are few, if any, processes more fundamental to the mind and brain than the remarkable ability to change and adapt.

We welcome and encourage applications from candidates working on neuroplasticity at any level of analysis, with particular interests in individuals conducting interdisciplinary research relevant to: (1) neuroimaging across the lifespan and in disease, (2) neuroimmunology of brain-immune interactions, (3) cognitive function across the lifespan, (4) large scale omics and/or network modeling, (5) neurophysiology of brain plasticity, and (6) protein folding and misfolding in aging and neurodegeneration.

New hires will join one of seven departments at GUMC (Biochemistry and Molecular & Cellular Biology; Biostatistics, Bioinformatics, & Biomathematics; Microbiology & Immunology; Neuroscience; Neurology; Pathology; or Pharmacology & Physiology), with the departmental appointment and consideration of joint or secondary appointments to be determined during the course of the interview and hiring process. They may also participate in various NIH T32-funded training programs including Interdisciplinary PhD Program in Neuroscience, Aging and Alzheimer’s Research Training Program, Neural Injury and Plasticity (NIP) Training Grant, The Training
Program in NeuroHIV, the Neuroscience of Language Training Program and other training programs, all of which recruit outstanding students and postdoctoral fellows.

The cluster hires will receive mentorship at the department level and through GUMC’s Mentoring Program for New and Early Career Faculty. Competitive space, startup funds, and salary will be provided.

Georgetown University Medical Center is strongly committed to an environment that fosters inclusive excellence and diverse working and learning communities. We are particularly eager to consider candidates committed to our institutional mission to continue to build a thriving, collaborative, diverse, inclusive, and welcoming scholarly community.

Qualifications

• Candidates must meet the standards in scholarship, education, and service for a Tenure Line Assistant Professor (https://georgetown.box.com/s/2krdblqefi11xugun8u3dyvcv5gbyjd6). Please note that these standards are illustrative and not all inclusive of the standards for this position.
• Work on neuroplasticity at any level of analysis, with particular interests in individuals conducting interdisciplinary research relevant to: (1) neuroimaging across the lifespan and in disease, (2) neuroimmunology of brain-immune interactions, (3) cognitive function across the lifespan, (4) large scale omics and/or network modeling, (5) neurophysiology of brain plasticity, and (6) protein folding and misfolding in aging and neurodegeneration.

Application Instructions

Interested individuals should submit via Georgetown’s electronic platform: (i) a curriculum vitae, (ii) three representative publications, (iii) a statement that describes past engagement with and future commitment to diversity, equity and inclusion as applicable to your scholarship, teaching, mentorship, or service (no more than one-page) and (iv) names of three references and contact information. To facilitate blind review, applicants should also submit (v) an anonymized statement of three of your most significant contributions to science to date and future research interests (no more than three pages), without reference to information that would reveal identities, professional titles, journal titles or PhD granting institutions. Preference will be given to applications submitted before October 1, 2022.

For more information and to apply, visit Faculty Cluster Hire application page (https://apptrkr.com/3183995)

Georgetown University is an Equal Opportunity/Affirmative Action Employer (https://policymanual.hr.georgetown.edu/https%3A//policymanual.gudrupal.georgetown.edu/201-Equal-Employment-Opportunity-Affirmative-Action) fully dedicated to achieving a diverse faculty and staff. All qualified applicants are encouraged to apply and will
receive consideration for employment without regard to race, color, religion, national origin, age, sex (including pregnancy, gender identity and expression, and sexual orientation), disability status, protected veteran status, or any other characteristic protected by law (https://www.dol.gov/ofccp/regs/compliance/posters/pdf/eeopost.pdf).

If you are a qualified individual with a disability and need a reasonable accommodation for any part of the application and hiring process, please click here (https://ideaa.georgetown.edu/accommodations/procedures/applicants) for more information, or contact the Office of Institutional Diversity, Equity & Affirmative Action (IDEAA) at (202) 687-4798.