



Tenure-track Assistant or Associate Professor in Neurobiology of Aging and Dementia

Department of Biomedical & Molecular Sciences and Department of Psychiatry

Centre for Neuroscience Studies

Queen's University, Kingston, Ontario CANADA

The Departments of Biomedical & Molecular Sciences and Psychiatry in the Faculty of Health Sciences and the Centre for Neuroscience Studies at Queen's University are seeking an outstanding early to mid-career scientist and educator with passion, energy, and a strong vision for innovative research in the area of neurobiology of aging and dementia. The research strengths of the preferred candidate need to complement at least one of the existing fields of neuroscience specialization within the faculty, which include: (i) cellular/molecular neuroscience, (ii) systems neuroscience, (iii) cognitive/behavioural neuroscience, and (iv) clinical neuroscience. More specifically, areas of particular interest include conditions associated with aging and neurological disease progression, such as but not limited to Alzheimer's disease/dementia, Parkinson's disease, mood disorders/depression, and autism spectrum disorders. The preferred candidate will need to demonstrate that they are an emerging leader in innovative, translational research approaches and methodologies, including proven experience with pre-clinical rodent or non-human primate research models in neuroscience (including aging-related conditions) that could foster collaborations locally, nationally and internationally.

Thus, the preferred candidate must have a distinguished track record of discovery and innovative research, and an ability to collaborate with colleagues in the Departments of Biomedical and Molecular Sciences, the Department of Psychiatry, Providence Care Hospital, the Centre for Neuroscience Studies, as well as with other scientists and clinical researchers at Queen's University. Evidence that the candidate has the capacity to develop and deliver educational content in the area of neuropharmacology to both undergraduate and graduate programs will be an important selection criterion as well.

Appointments will be either tenure-track or with tenure, at the rank of Assistant or Associate Professor, depending upon the level of experience of the successful candidate. The preferred starting date is July 1, 2020. Candidates must have a PhD or equivalent degree completed at the start date of the appointment. As part of the submitted application, the successful candidate will: (i) provide evidence of high-quality scholarly output that demonstrates potential for independent research leading to peer-assessed publications and an externally-funded world-class research program; and (ii) demonstrate strong potential to make outstanding teaching contributions at both the undergraduate and graduate levels and an ongoing commitment to academic and pedagogical excellence in support of the Departments' programs. Applicants will be expected to provide evidence of an ability to work collaboratively in an interdisciplinary and student-centred environment. The successful candidate will make contributions through service to the Departments, the Faculty, the University, and/or the broader community. Salary will be commensurate with qualifications and experience. This position is subject to final budgetary approval by the University.

Queen's University is host to numerous research centres and research groups, housing scientists with research interests that will complement the successful applicant. These include the Centre for Neuroscience Studies (CNS); the Human Mobility Research Centre (HMRC Queen's Chronic Pain Clinic at Hotel-Dieu Hospital); the Cardiac, Circulatory and Respiratory Research Group and Queen's Cardiopulmonary Unit (QCPU); the Group for Research in Reproductive and Developmental Origins of Health, Disability and Disease; the Infection, Immunity and Inflammation Research Group; and the Queen's Cancer Research Institute (QCRI). These groups and units maintain extensive collaborations with researchers locally, nationally, and internationally. They deploy an array of platforms to support transdisciplinary research teams interested in developing clinical tools for early diagnosis of disease, assessing prognosis and progression, and for predicting therapeutic response. Additionally, the Centre for Advanced Computing at Queen's delivers a world-class high-performance computing environment and storage resources.

The University invites applications from all qualified individuals. Queen's is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ persons. All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadian citizens and permanent residents of Canada will be given priority. To comply with Federal laws, the University is obliged to gather statistical information about how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship, however, all applications must include one of the following statements: "I am a Canadian citizen / permanent resident of Canada"; OR, "I am not a Canadian citizen / permanent resident of Canada". Applications that do not include this information will be deemed incomplete.

A complete application consists of:

- a cover letter (including one of the two statements regarding Canadian citizenship / permanent resident status specified in the previous paragraph);
- a current curriculum vitae (including a comprehensive list of publications, awards, and grants received);
- a statement of current and prospective research interests and experience;
- a statement of teaching experience and interests together with a teaching portfolio (including teaching outlines and evaluations if available);
- the names and contact information of a minimum of three referees, one of whom must be at arm's length.

The deadline for applications is February 3, 2020. Applications will continue to be reviewed until a suitable candidate is found. Applicants are asked to send all documents in their application packages electronically as PDFs to the attention of Dr. Claudio Soares, Professor and Head, Department of Psychiatry, and to Dr. Lynne-Marie Postovit, Professor and Head, Department of Biomedical and Molecular Sciences, Queen's University, Kingston, Ontario, K7L 3N6. Please email to the attention of Ms. Jackie Moore in the Department of Biomedical and Molecular Sciences at [dbmsrecruit@queensu.ca](mailto:dbmsrecruit@queensu.ca).

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact: Jackie Moore in the Department of Biomedical and Molecular Sciences at [dbmsrecruit@queensu.ca](mailto:dbmsrecruit@queensu.ca).

Academic staff at Queen's University are governed by a Collective Agreement between the University and the Queen's University Faculty Association (QUFA), which is posted at <http://queensu.ca/facultyrelations/faculty-librarians-and-archivists/collective-agreement> and at <http://qufa.ca>.