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Tenure-Track Faculty Position in Neuroscience

Faculty of Medicine

Located in the thriving, multicultural city of Winnipeg, the University of Manitoba offers students and faculty a vibrant learning community, exceptional facilities, and the chance to explore ideas, challenge assumptions and turn theory into reality. Our researchers are among the best in the world, finding new ways to protect the environment, improve human health, advance technology and strengthen communities in Canada and beyond. With more than 30,000 students, faculty, and staff, and over 90 degree programs, the University of Manitoba plays a key role in the social, cultural, and economic well-being of our community and our world.

The Faculty of Medicine, University of Manitoba and the Winnipeg Regional Health Authority are developing a new priority initiative, the Neuroscience Research Program. One (1) tenure-track faculty position is available at the rank of Associate Professor, commensurate with qualifications and experience. Position #10653. The successful candidate will be expected to play a leadership role in the establishment of a program in traumatic brain injury and injury and will help guide recruitments of two (2) additional tenure-track faculty positions at the rank of Assistant or Associate Professor. The candidate must have a PhD and/or MD with at least 4 years experience as an independently-funded principal investigator in neuroscience research; teaching, research, and service accomplishments consistent with appointment at an Associate Professorial rank; and provide a clear plan for developing the proposed program.

The successful applicant is expected to teach in, train graduate students in, and to develop a rigorous and independently-funded research program with an essential translational component in the area of traumatic brain injury. This could include studies of pathogenesis, functional/behavioral consequences, or therapy/ protection. The successful candidate will be offered an academic appointment in a basic science department, depending upon his/her interests and specialty area. All candidates are expected to develop strong collaborations in translational research with relevant clinical departments (e.g. neurosurgery, anesthesia, neurology, pathology, clinical neuropsychology, radiology, or psychiatry) or other faculties (e.g. engineering, chemistry).

The Program will be housed in a dedicated laboratory space in the new Klyven Institute of Advanced Medicine, which is part of the Health Sciences Centre complex. One of the goals of the Institute is to foster research that integrates basic and clinical studies with a focus on human neurological diseases in areas including traumatic brain injury, mental health and neurodegenerative diseases. The successful candidate will be provided with a competitive start-up package and will have access to state-of-the-art facilities and expertise including human/animal imaging (MRI, CT, PET), behavior testing systems, transgenic mouse facility, proteomics, and cell sorting.

Learn more about our research at http://www.umanitoba.ca/faculties/medicine/research.

Winnipeg has a strong health research focus. The city has a rich cultural environment, including symphony, opera, dance, theatre, professional sports and ethnic festivals. The region provides many opportunities for outdoor recreation in all seasons. Learn more about Winnipeg at http://www.city.winnipeg.mb.ca.

The University of Manitoba encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Candidates are to forward further enquiries or a letter of application together with curriculum vitae, supportive information, a statement of research interests and the names and contact information of three referees to: Dr. Peter Nickerson, Associate Dean of Research (neurobio@cc.umanitoba.ca), Faculty of Medicine, University of Manitoba, Room A108 Chown Bldg, 753 McDermot Avenue, Winnipeg, MB R3E 0T6, Tel: (204) 789-3375, Fax: (204) 789-3942.

Selection process starts on February 26, 2012 and will remain open until filled. Anticipated start date is June 1, 2012 or as soon thereafter as possible.

To apply, please submit your curriculum vitae, a brief research description, a statement of teaching philosophy, and the names and contact information of three referees to: Dr. Peter Nickerson, Associate Dean of Research (neurobio@cc.umanitoba.ca), Faculty of Medicine, University of Manitoba, Room A108 Chown Bldg, 753 McDermot Avenue, Winnipeg, MB R3E 0T6, Tel: (204) 789-3375, Fax: (204) 789-3942.

The Princeton Neuroscience Institute invites applications for a tenure track appointment at the assistant professor level to begin in September 2012.

Key selection criteria will be research excellence, originality of science, and future impact on the field of systems neuroscience. We seek applicants proposing research directions with significant conceptual, theoretical and/or empirical integration across traditional disciplinary boundaries. The successful candidate will join the Neuroscience Institute and a department appropriate to the individual’s background and interests, with possibilities including (but not limited to) Psychology, Molecular Biology, Mathematics, Physics, Electrical Engineering or Computer Science. Applicants should be prepared to teach courses both at the undergraduate and graduate levels in neuroscience. Outstanding resources are available at Princeton University and in the new Neuroscience Institute building, including state-of-the-art facilities for non-human primates.

Applications must be submitted electronically to the Princeton University jobs website, job requisition #0110729. Please submit a curriculum vitae, a brief research description, and the contact information for three references who will be asked to upload letters of recommendation to the site. Applications will be considered on a rolling basis, and the search will remain open until the position is filled; screening of applications will begin in November 2011.

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