Western University, one of Canada’s leading research intensive universities, seeks applicants for a Tier 1 Canada Research Chair in Integrative Systems Neurobiology. In accordance with the regulations set for Tier 1 Canada Research Chairs (www.chairs-chaires.gc.ca), the successful candidate will be an outstanding and innovative researcher whose accomplishments have made a major impact in his or her field and is recognized internationally as a leader in their field, as evidenced by publications in top scientific journals, invited presentations, membership on national or international advisory committees or editorial boards, and a strong track record of research funding; and have a superior record of attracting and supervising graduate students and postdoctoral fellows. The candidate must propose an innovative, interdisciplinary research program of the highest quality that would attract excellent trainees, students, future researchers, high levels of external research funding, and translational partnerships.

Applicants must hold a M.D., Ph.D., M.D./Ph.D. or equivalent. The successful candidate will be appointed in a probationary (tenure-track) or tenured appointment at the rank of Associate Professor as qualifications and experience warrant. An appointment at the rank of Professor with tenure may be considered commensurate with qualifications and experience. A joint-appointment between the Department of Pathology and Laboratory Medicine at Schulich School of Medicine & Dentistry and the Department of Biology in the Faculty of Science will be made.

Our intention is to attract to Western a candidate who will accelerate the understanding of structure-function relationship in complex neural and brain networks. Such understanding will also lead to translation of basic research advances into new therapies for specific diseases through integration and utilization of information into appropriate model systems and then to patient care. CRC Tier 1 in Integrative Systems Neurobiology will complement the basic and translational research of the Departments of Pathology and Biology. Pathology is home to three neuropathologists and a scientist already working in the mechanisms of neurodegeneration and Canadian Brain Tumour Bank. The Department of Biology is home to integrative physiologists and developmental biologists, and provides expertise and facilities for working with a wide variety of animal model systems. The CRC Tier 1 will also be expected to interact with other neuroscientists at Western University and London Health Sciences Centre. The focus of the CRC Tier 1 will be to identify and understand the function and regulation of brain structure in normal brain and in neurodegenerative diseases. The work may include, but need not be limited to, the understanding of how neurons interact with one another and how networks of neurons form the bases of higher brain function using cellular, molecular and electrophysiological approaches.

Applicants with expertise in systems neurobiology are encouraged to apply. The position will allow the candidate to take a leadership role in integrative systems neurobiology, which has been identified as an emerging area of research strength at Western University. In addition to research leadership, the successful candidate will be expected to make contributions to the training of undergraduate and graduate students in both Faculties through classroom teaching, student supervision and mentorship in this area.

Western University is located in London, Ontario, with a metropolitan census of 530,000. As Canada’s 11th largest city, London boasts an extensive educational and health care community. With parks, river valleys, tree-lined streets, and bicycle paths, London is known as the “Forest City”. London boasts an international airport, galleries, theatre, music and sporting events (see http://www.goodmovelondon.com/).

With full time enrollment of 32,000, Western graduates students from a range of academic and professional programs. Further information about the Schulich School of Medicine & Dentistry can be found at www.schulich.uwo.ca, the Faculty of Science at www.uwo.ca/sci and/or at www.uwo.ca. Western’s Recruitment & Retention Office is available to assist in the transition of successful applicants and their families.

The application should include a detailed curriculum vitae, brief description of the current research program, accomplishments, representative publications, and the names of three references. Please send the complete application to:

Dr. Subrata Chakrabarti
Committee Chair, Tier 1 CRC in Integrative Systems Neurobiology
Schulich School of Medicine & Dentistry, Western University
selection.committee@schulich.uwo.ca
Please ensure that the form available at: http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf is completed and included in your application. Applications will be accepted until the position is filled. Review of applications will begin after April 29, 2016.

This position is subject to budget approval and conditional upon a successful CRC application. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression. In accordance with Canadian Immigration requirements, priority will be given to Canadian citizens and permanent residents.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Brigitte Neale at Brigitte.Neale@Schulich.uwo.ca phone 519-661-2111 ext. 82698.

Posted on the Faculty Relations wbsire on March 4, 2016