

Tier 1 Canada Research Chair in Medical Imaging Schulich School of Medicine & Dentistry Western University



The Schulich School of Medicine & Dentistry at Western University, one of Canada's leading research-intensive universities, is seeking applicants for a Tier 1 Canada Research Chair (CRC) in Medical Imaging. In accordance with the regulations set for Tier 1 CRCs (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; be recognized internationally as a leader in their field; and have a superior record of attracting and supervising graduate students and postdoctoral fellows. The candidate must lead and grow an innovative, interdisciplinary, and patient-centred research program of the highest quality that would attract excellent trainees, students, and future researchers, high levels of external research funding, and translational partnerships. In addition to research leadership, the successful candidate will be expected to contribute to the teaching and service mandate at Western University.

The Schulich School of Medicine and Dentistry fosters an interdisciplinary approach to biomedical research that is enabled by state-of-the-art imaging facilities, technologically advanced core laboratories, and a common mission to innovate, integrate and translate breakthrough medical imaging technology in fields including neurological disorders, cardiac disease, musculoskeletal disease, pulmonary disease, and cancer for the betterment of Canadians. The Tier 1 CRC will be expected to pursue an independent, externally-funded, research program situated at the Robarts Research Institute and establish strong links to clinical departments. The position will provide excellent opportunities to collaborate with distinguished researchers at Western and its affiliated research institutes including the Lawson Heath Research Institute, Robarts Research Institute, and London Regional Cancer Program, as well as the Department of Medical Biophysics, the Department of Physics & Astronomy, the Department of Medical Imaging, and the Biomedical Engineering Graduate Program.

Candidates with a collaborative translational research program complementing the existing research strengths of the Medical Biophysics department and Robarts Research Institute including image-guided interventions are particularly encouraged to apply. Our research programs benefit from close collaborations between clinical and basic science faculty, and offer unique training programs in diverse fields.

Applicants must hold a Ph.D., M.D. /Ph.D. or equivalent. The successful candidate will be appointed at the rank of Associate Professor or higher with tenure if qualifications and experience warrant in the Department of Medical Biophysics with the possibility of a joint appointment in another Department at Western University depending on qualifications and discipline. The candidate will also be appointed as a Scientist at the Robarts Research Institute. Anticipated start date is September 1, 2017 or as negotiated.

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, at least five representative publications in the last five years, and the names of three references. Please send the complete application to:

Dr. Robert Bartha
Committee Chair, Tier 1 CRC in Medical Imaging
Schulich School of Medicine & Dentistry, Western University
selection.committee@schulich.uwo.ca



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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 January 12, 2017.

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, brigitte.neale@schulich.uwo.ca, 519-661-2111 ext. 82698.

Posted on the Faculty Relations website December 7, 2016.