CLUSTER OF RESEARCH EXCELLENCE IN MUSCULOSKELETAL HEALTH

is seeking outstanding candidates for a

WESTERN RESEARCH CHAIR IN MUSCULOSKELETAL BIOMEDICAL ENGINEERING

Western University in London, Ontario, Canada seeks applicants for a Western Research Chair in Musculoskeletal Biomedical Engineering. Applicants who can demonstrate outstanding ability to lead research in any field relevant to engineering for musculoskeletal health such as imaging, regenerative medicine, tissue engineering, biomaterials, rehabilitation, wearable and implanted systems, energy harvesting, human-machine interfaces, multiscale computational modelling, machine learning, etc. are encouraged to apply.

Applicants must have an outstanding record of peer-reviewed publications, research funding, supervision of trainees, and leadership of research teams. Applicants should hold a PhD or equivalent and be internationally recognized for research relevant to musculoskeletal health. The successful candidate will hold an academic appointment at the rank of Associate or Full Professor with tenure (commensurate with qualifications and experience), in the appropriate Department within the Faculty of Engineering. The Chair will join a transdisciplinary network of collaborative researchers in Western University’s Bone and Joint Institute (http://boneandjoint.uwo.ca) and will supervise graduate students, postdoctoral fellows and/or clinician-scientists in training in its Collaborative Training Program in Musculoskeletal Health Research (http://cmhr.uwo.ca). The position will commence September 1, 2019 or as negotiated.

Western University is investing $12.5M to grow its significant strengths in musculoskeletal health research through the Cluster of Research Excellence in Musculoskeletal Health and Western Research Chairs program (https://www.uwo.ca/research/wcre.html). These new investments will build on extensive infrastructure, expertise and a history of innovation in musculoskeletal health in London, Canada. Facilities and resources include a full range of state-of-the-art laboratories, imaging systems, and world-renowned clinics caring for patients with musculoskeletal conditions (http://boneandjoint.uwo.ca/research/infrastructure/index.html).

With a full-time enrolment of 37,000, Western University is a leading research-intensive university with a full range of academic and professional programs. General information about the University can be found at http://www.uwo.ca. The university campus is in London Ontario, a thriving city of 500,000, located midway between Toronto and Detroit. With parks, river valleys, tree-lined streets, and bicycle paths, London is known as the “Forest City” and boasts an international airport, galleries, theatre, music and sporting events (see http://www.lede.com/why-london).

Potential candidates should forward, in confidence, a cover letter, curriculum vitae, statement of research interests, and completed Application for Full-Time Position at http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf to:

Dr. Sarah Prichard  
Vice-President-Elect, Research, Western University  
1151 Richmond St, StvH 2107  
London ON CANADA N6A 5B8  
Email: vpr@uwo.ca

Applications will be accepted until the position is filled. Review of applications will begin after July 6, 2019.

Positions are subject to budget approval. 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 Kris Skjellerup phone 519-661-2111 ext 83851.

Posted on Faculty Relations website June 6, 2019. (#234)