CLUSTER OF RESEARCH EXCELLENCE IN MUSCULOSKELETAL HEALTH

is seeking outstanding candidates for a

TENURE-TRACK POSITION IN MUSCULOSKELETAL BIOMECHANICS

Western University is investing $12.5M in a Cluster of Research Excellence in Musculoskeletal Health, including recruitment of early-career investigators and Western Research Chairs to build on significant research strengths in the area of bone and joint health (http://www.uwo.ca/research/wcre/index.html). We presently invite applications from exceptional early-career investigators for a tenure-track (probationary) position in Musculoskeletal Biomechanics.

Qualified applicants must have a PhD with advanced training in biomechanical engineering with a clear focus on musculoskeletal health research, such as orthopaedic biomechanics, computational modeling and/or mechanobiology. The selected appointee will be an emerging leader in musculoskeletal biomechanics and will be expected to establish and maintain a vigorous, externally funded research program. Applicants should have a record of achievement in research and publication appropriate for their stage of career. The selected appointee will be expected to teach at the undergraduate and graduate levels, and to supervise research trainees (e.g., graduate students, postdoctoral fellows and clinician-scientists in training) in the Collaborative Training Program in Musculoskeletal Health Research (http://cmhr.uwo.ca). The appointment will be in the Faculty of Engineering at the level of Assistant Professor. The possibility exists for cross appointment in the Schulich School of Medicine & Dentistry, the Faculty of Health Sciences and/or the Lawson Health Research Institute. The position will commence as soon as July 1, 2016 or as negotiated.

The successful candidate will become a member of the Bone and Joint Institute (http://boneandjoint.uwo.ca) that emphasizes transdisciplinary, collaborative, and clinically applied research. The appointee will join an established team of researchers with complementary expertise, and have the opportunity to conduct research in musculoskeletal biomechanics within internationally renowned centres and facilities at Western University, the London Health Sciences Centre and St. Joseph’s Health Care. These include: the Dr. Sandy Kirkley Centre for Musculoskeletal Research; Orthopaedic Biomechanics Laboratories; Biomedical Imaging Research Centre; Skeletal Biology Laboratories; Rorabeck Bourne Joint Replacement Clinic; Roth McFarlane Hand and Upper Limb Centre; Orthopaedic Spine Centre; and Fowler Kennedy Sport Medicine Clinic.

With a full-time enrolment of 32,000, Western University is leading research-intensive university with a full-range of academic and professional programs. General information about Western can be found at www.uwo.ca. The university campus is in London, a thriving city of 500,000 people, 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 (www.ledc.com). Western’s Office of Faculty Recruitment and Retention is available to assist in the transition of successful applicants and their families.

Applicants are invited to submit: i) a letter of interest, ii) a Curriculum Vitae, iii) a brief statement of research accomplishments and future plans, iv) the names and contact information of three references, and v) a completed Application for Full-Time Position at http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf

Applications should be sent to:
Dr. John P. Capone, Vice President, Research
1151 Richmond St, StvH 2107
Western University
London ON N6A 5B8 CANADA
Email: vpr@uwo.ca

Applications will be accepted until the position is filled. Review of applications will begin January 1, 2016.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadian and permanent residents will be given priority. Western University is committed to employment equity and diversity in the workplace and welcomes applications from all qualified individuals, including women, members of visible minorities, aboriginal persons, persons with disabilities and persons of any sexual orientation or gender identity.