

Canada Research Chair (Tier 2) Data Analytics for Exercise, Mobility and Health Faculty of Health Sciences/Faculty of Science, Western University

Western University seeks a Tier 2 Canada Research Chair in Data Analytics for Exercise, Mobility and Health. In accordance with the regulations set for Tier 2 Canada Research Chairs (<u>www.chairs-chaires.gc.ca</u>), Tier 2 chairs are intended for exceptional emerging scholars (i.e., candidates must have less than 10 years of experience as an active researcher in their field at the time of nomination). Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program's Tier 2 justification process; please contact Research Development at The University of Western Ontario at <u>ResearchWesternCRC@uwo.ca</u> for more information. Please consult the Canada Research Chair website for full information, including further details on eligibility criteria. <u>http://www.chairs-chaires.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx</u>.

The successful candidate will be an emerging world-class researcher with demonstrated research activity and creativity, acknowledged by peers as possessing the potential to achieve international recognition and to lead in their field in the next five to ten years, and possess the potential to attract, develop and retain excellent trainees, students, and future researchers.

The appointment will be a Probationary (tenure-track) position at the level of Assistant or Associate Professor. Salary will be commensurate with qualifications and experience. The academic appointment, uncontingent on approval for a CRC designation, will be made in the School of Kinesiology or will be made jointly in the School of Kinesiology and either the Department of Statistical & Actuarial Science or the Department of Computer Science.

The successful candidate will hold a PhD with advanced background in Kinesiology, Rehabilitation Sciences or Neuroscience, as examples, as well as in data analytics. The successful candidate will be expected to pursue an independent, externally-funded, original and innovative research program regarding the role played by physically active lifestyles on broadly-defined outcomes related to mobility and/or health. The candidate's research strengths will be supported by a record of external funding, publications in field-specific journals, and national/international exposure through invited lectures or conference symposia. Also, the candidate will be expected to provide evidence of research leadership as indicated by a presence on national research review panels, conference organization teams, research association administration, and/or a leadership role on research teams, as examples.

The University of Western Ontario recognizes the potential impact that legitimate career interruptions can have on a candidate's record of research achievement. Potential candidates are encouraged to explain within their application the impact that career interruptions have had on their record, and to submit a full career or extended CV to a chairholder position in cases where they have had career interruptions.

The Chairholder will be expected to contribute towards growing collaborations among researchers and resources within the Faculty of Health Sciences and the Faculty of Science. The Chairholder may benefit from existing, and developing, interactions with world-class programs of research and outreach such as the Canadian Centre for Activity and Aging (http://www.uwo.ca/ccaa/), the Bone and Joint Institute (http://boneandjoint.uwo.ca/), the Brain and Mind Institute (http://www.uwo.ca/brainscan/), and the Parkwood Institute Research (https://www.lawsonresearch.ca/research-theme/parkwood-institute-research). Our researchers are supported by world-class facilities and infrastructure including the computational capacity in SHARCNET (www.sharcnet.ca) and the Southern Ontario Smart Computing Innovation Platform (www.soscip.org). The Chairholder will be eligible to apply for infrastructure support from the Canada Foundation for Innovation to help acquire essential state-of-the-art equipment.

Western has a full-time enrolment of approximately 32,000 in a range of academic and professional programs, including a new professional Masters program in Data Analytics <u>http://uwo.ca/mda</u>. With annual research funding exceeding \$220 million, and an international reputation for success, Western ranks as one of Canada's top research-intensive universities. Our research excellence expands knowledge and drives discovery with real-world application. Western also provides an exceptional employment experience, offering competitive salaries, a wide range of employment opportunities and one of Canada's most beautiful campuses. Information about the Faculty of Health Sciences can be found at <u>www.uwo.ca/fhs</u>, the Faculty of Science at <u>www.uwo.ca/sci</u>, and Western at <u>www.uwo.ca</u>. The University of Western Ontario's Recruitment and Retention Office is available to assist in the transition of successful applicants and their families. This position includes a comprehensive benefits package. Further details can be accessed at: <u>http://www.uwo.ca/hr/benefits/your_benefits/faculty.html</u>.

The anticipated start date of the appointment is **July 1, 2018**. Applicants are required to complete the *Application for Full-Time Position* form available at http://www.uwo.ca/facultyrelations/pdf/full-time-application-form.pdf and submit it along with i) a cover letter, ii) a detailed curriculum vitae, iii) a brief description of the candidate's current research program, past accomplishments and future plans, iv) links to representative publications, and v) the names and contact information of three references *as one complete file* to:

Dr. Laura Misener, Acting Director School of Kinesiology Faculty of Health Sciences Western University Room 2230, 3M Centre 1151 Richmond St. N. London, Ontario, Canada N6A 3K7 Iaura.misener@uwo.ca

The deadline for receipt of applications is February 23, 2018. Please quote number HS 182 on all correspondence for this position.

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 Dr. Laura Misener, Acting Director, School of Kinesiology at <u>laura.misener@uwo.ca</u> or 519-661-2111 ext. 86000.

Posted on Faculty Relations website January 10, 2018.