



UNIVERSITY OF TORONTO
FACULTY OF KINESIOLOGY & PHYSICAL EDUCATION

JOB POSTING – POSTDOCTORAL FELLOW

Area of Research: Cognitive and Neural Motor Behaviour

Description of duties:

Professor Timothy Welsh is hiring a postdoctoral research fellow (PDF) to lead and support collaborative, multidisciplinary NSERC- and/or SSHRC-funded research that explores the relationship between cognitive and motor processing in social and individual action contexts. The successful candidate will lead a series of studies designed to understand the interactions and reciprocal influences of perceptual, affective, cognitive, and motor processes. The successful candidate may be given the opportunity to conduct additional interest-driven projects that are consistent with ongoing work in the labs of Professor Welsh and collaborators, Professors Catherine Sabiston, Joyce Chen, and Luc Tremblay (e.g., projects related to the topics of joint action, action selection, motor learning, and/or affective responses to physical activity and physique salient media) and/or that integrate psychological and biobehavioural data.

Required qualifications:

The successful candidate will have a Ph.D. in kinesiology, psychology, neuroscience, or a related field (applicants who are “all-but-dissertation” will also be considered). The successful candidate will have a strong track record of scholarly achievements for stage of development, and an expertise in collecting and analyzing complex data sets. The candidate should have strong written and verbal communication skills, leadership and organizational skills, and be comfortable working in a team. Experience with eye-tracking and motion capture technology, transcranial magnetic stimulation, administering and analyzing questionnaires, multi-variate statistical analyses, and/or computer programming (e.g., in MatLab, Python, or EPrime) is an asset, but not essential.

University of Toronto and the Faculty of Kinesiology & Physical Education:

Established in 1827, the University of Toronto is Canada’s largest and most research-intensive university, and the only Canadian university to be repeatedly among the top 25 of the Times Higher Education World University Rankings. Located in and around Toronto, one of the world’s most diverse cities, the University of Toronto’s vibrant academic life is defined by the intellectual and cultural diversity in its community.

The Faculty of Kinesiology & Physical Education (KPE) at the University of Toronto have made major contributions to its mission of developing, advancing and disseminating knowledge about physical activity and health and its interactions through, education, research, leadership and the provision of opportunity. With a culturally diverse student body of 1000 undergraduate students and 100 graduate students, as well as 40 faculty members from diverse disciplinary backgrounds, ours is an intellectually rich and supportive community, guided by the highest standards of scholarship with a commitment to equity and social justice.

The successful candidate will join an internationally recognized faculty whose deep commitments to equity and access are reflected in our research, education, policy and practice. We seek scholars who are committed

to addressing the pressing challenges facing our country in the area of physical activity and health from one or more of a wide array of methodological and disciplinary perspectives.

Application instructions:

Interested applicants should submit a CV, a statement of research interests (including descriptions of previous experience, current work, and future goals), and the names and contact details of three referees. Please submit all documentation directly to Professor Welsh (t.welsh@utoronto.ca).

Posting Date: October 8, 2020

Important date: November 15, 2020 (consideration of applications will begin on November 15, 2020 and will continue until a successful candidate is identified).

Expected start date: Start date may be as early January 1, 2021, but the start date is flexible.

Term: This position is for one year and is renewable based on performance and available funding.

Salary: Minimum rate is **\$35,250**. Salary is based on qualifications and experience.

FTE: 100%

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (pro-rated for those holding a partial appointment) recognizing that the needs of the employee's research and training and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work.

Please contact Professor Welsh (t.welsh@utoronto.ca) for any additional details.

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit.

This job is posted in accordance with the CUPE 3902 Unit 5 Collective Agreement.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.