

Postdoctoral Position: Treatment and Neuroimaging of Chronic Pain

A multidisciplinary research team in Toronto seeks a Postdoctoral Fellow to conduct research as part of the first large Canadian national grant - CIHR SPOR Chronic Pain Network - dedicated to conducting innovative research to improve the lives of many Canadians with chronic pain. The successful candidate will examine the effects and mechanisms associated with complementary therapy for managing chronic pain (i.e., Rhythmic Sensory Stimulation and Music) using behavioral and neuroimaging methods, including MEG and MRI. The successful candidate will collaborate with experts in various fields at renowned academic centres across the city, including the Toronto Academic Pain Medicine Institute at Women's College Hospital, the Rotman Research Institute at Baycrest Health Sciences, and the Faculty of Music at University of Toronto.

Preferred Start Date: Sept 1, 2018 (negotiable)

Duration: 2-3 years

Supervisor: Dr. Lee Bartel, Faculty of Music, University of Toronto

Collaborating Supervisors: Dr. Tania Di Rena, Women's College Hospital & Dr. Jed Meltzer, Baycrest Health Sciences

Salary: \$50,000 per year

Responsibilities will include: conducting literature reviews, preparation and submission of research ethics board applications, study design, recruiting participants, collecting data, organizing and maintaining research tracking databases, and managing all administrative aspects of conducting pilot studies and randomized clinical trials. The candidate will also have the opportunity to be an author on grant proposals, manuscripts, and poster abstracts, and to present their work at national and international conferences.

The deadline to apply is **Friday July 27, 2018**.

Please include the following information in your application:

- 1) 1-page cover letter with a concise description of why you are interested in this position and how your academic and professional background make you a strong candidate for this research opportunity
- 2) Curriculum vitae
- 3) Your unofficial transcript

Submissions that are missing any components of this application will not be considered.

You will be required to conduct research onsite at the Women's College Hospital and Baycrest Health Sciences.

Preference will be given to individuals who have training in neuroimaging, behavioural, and/or cognitive neuroscience, psychology or related research focused disciplines. Given the proposed mechanisms of Rhythmic Sensory Stimulation, research interests in rhythmic and oscillatory neural activity are especially important.

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow 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.

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.

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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.

If you are interested in this position please send your application, preferably combined in one pdf document, to **lbartel@chass.utoronto.ca**
Interviews will commence immediately following the application deadline.