

**Position: 5-year PhD Student (2017-2022)**

**Research Topic: The Chrono-Immunology of HIV Infection**

**Location: CHUM Research Centre, Montréal, QC, Canada**

A 5-year Ph.D. Student position is available at the CHUM Research Centre to work on a CIHR-funded project studying the role of the circadian clock machinery in regulating HIV replication/reactivation in Th17 cells. The candidate will be supervised by Dr. Petronela Ancuta, Professor in the Department of Microbiology, Infectiology and Immunology, Faculty of Medicine, Université de Montréal.

**Mandatory qualifications:**

- M.D. or M.Sc.
- Appropriate publication record
- Solid theoretical and experimental knowledge in Immunology, Virology, Molecular Biology, and/or other related fields
- Interest in working with human blood and tissue specimens and HIV
- Experience with primary cell culture and molecular biology techniques
- Self-motivated and goal-oriented for building a successful career in science
- Excellent writing and oral communication skills in English
- Ability to work independently and in collaboration
- Team player

**Highly appreciated assets**

- Experience with multicolour flow cytometry, high throughput transcriptional screenings, bioinformatics, mouse work
- Writing and oral communication skills in French

**Salary:**

- A competitive salary is guaranteed based on the CIHR salary guidelines

**How to apply:**

- Please submit your academic CV, a cover letter justifying your application and reflecting your career plan, and the names/contact information of three referees, in one PDF document to Dr. Petronela Ancuta; email: [petronela.ancuta@umontreal.ca](mailto:petronela.ancuta@umontreal.ca).
- Potential candidates will be contacted before **August 10<sup>th</sup>, 2017** for a face-to-face interview
- Starting date: before December 1<sup>st</sup> 2017