**Principal Investigator/Faculty position at**

**the Institute for Research in Immunology and Cancer**

**Université de Montréal**

The Institute for Research in Immunology and Cancer (IRIC) in partnership with the Faculty of Medicine of the Université de Montréal (UdeM) invites applications for a Principal Investigator/Faculty position in Biological/Biomedical Sciences related to cancer.

IRIC’s primary goal is to better understand the biological processes that contribute to cancer and identify ground-breaking avenues in the development of effective therapies. IRIC is located in a state-of-the-art building on the main campus of UdeM. It currently hosts 28 Principal Investigators and over 450 trainees, graduate students, postdoctoral fellows, research associates and support staff. IRIC also comprises several cutting edge core facilities, including Bioimaging, Biophysics & NMR, Flow Cytometry, Genomics, High-Throughput Screening (chemical, RNAi, and CRISPR), Bioinformatics, Histology, Medicinal Chemistry, Proteomics, and one of the largest animal facilities in Canada. A collegial, dynamic and curiosity-driven research environment is a defining feature of the Institute. For more information, please visit us at <https://www.iric.ca/en/>.

We are seeking exceptional candidates who will lead basic or translational research programs in cancer-relevant areas including, but not limited to: stem cells, immunology, cell signaling, cell migration, cell division and cell cycle control, epigenetics, transcriptional/post-transcriptional control. Experimental paradigms could include, but are not limited to: model organisms (mouse, fly, worm, yeast, etc.), computational modeling based on machine learning/AI, single-cell and single-molecule analysis, functional genomics and proteomics, metabolomics, systems biology, structural and chemical biology.

Applicants should submit a CV, a statement of research interests (including an outline for their research program), along with three letters of reference via the <https://academicjobsonline.org/ajo/jobs/11977> website **by** **November 15th, 2018**. Applications will only be accepted in electronic (PDF) format. Recruited candidates could start as early as fall 2019.

Applicants must hold a Ph.D. and/or M.D. degree (or equivalent) and have an outstanding publication record. Candidates will be expected to develop an innovative, internationally recognized, externally funded research program. IRIC - UdeM offers competitive recruitment packages commensurate with experience and qualifications, a research intensive environment, state-of-the art facilities and competitive graduate training programs. The new Principal Investigator will be cross-appointed as a faculty in a Department of the Faculty of Medicine of UdeM.

**About the Université de Montréal**

The Université de Montréal is one of the leading research universities in Canada. It is an international university in a city consistently ranked among the 10 World's Best Student Cities according to *QS World University Rankings* (<https://www.topuniversities.com/city-rankings/2018>). Together with its two affiliated schools, HEC Montréal and École Polytechnique, it constitutes one of the largest centers of higher education in North America. For more information, please visit [www.umontreal.ca](http://www.umontreal.ca).

**About Montreal**

The city of Montreal is renowned for its unique vibe, its great lifestyle, its history, its many festivals and its large range of international events. Located at the cultural crossroads of Europe and North America, Montreal is a cosmopolitan city of 4 million. It is the second largest French speaking city in the world after Paris, yet more than half of Montreal’s population is equally at ease in French and in English. A world leader in such industries as aeronautics, information technology and communications, life sciences and health technologies, the city is also recognized for innovations in multimedia, and the arts. For more information, please visit [www.mtl.org/en](http://www.mtl.org/en).

***Confidentiality***

*The Université de Montréal application process allows all professors in a department of interest to access all documents unless the applicant explicitly states in his / her cover letter that access to the application package should be limited to the selection committee. This restriction will be lifted if the applicant is invited for an interview.*

***Employment Equity Program***

*The Université de Montréal upholds the principles of employment equity and encourages applications from women, members of visible minorities, ethnic minorities, persons with disabilities and Aboriginal people.*

***Immigration Requirements***

*In compliance with Canadian immigration requirements, priority shall be given to Canadian citizens and permanent residents.*