L'Université de Montréal et de votre carrière.

Deeply rooted in Montreal and dedicated to its international mission, Université de Montréal is one of Canada's Top 100 Employers. Like the city whose name it bears, it is effervescent and multicultural.

UdeM attracts over \$500 million in research funding every year, making it one of the three university research hubs in Canada. It also ranks among the best universities worldwide and among the five best French language universities.

Through the achievements of the members of its community, UdeM participates in building today's and tomorrow's world.

Assistant, Associate or Full Professor in the field of mammalian reproductive or early developmental biology.

Department of Pathology and Cell Biology, Faculty of Medicine

The Department of Pathology and Cell Biology of the Université de Montréal (UdeM) and the <u>CHU Ste Justine</u> (<u>CHUSJ</u>) <u>Research Centre</u> are together inviting applications for a tenure track faculty position at the Assistant, Associate or Full Professor level in the field of mammalian reproductive or early developmental biology.

We are seeking an innovative, dynamic, and collaborative individual who has already established an international profile of research achievements in gamete development, fertilisation, or early embryo development. This includes, but is not limited to the developmental origins of health and disease such as the impact of environmental and lifestyle factors upon the health of offspring, and how these impacts can be transferred epigenetically across generations. Research programmes focussed on fundamental aspects of reproduction, gamete and embryo development, and translational work directed towards advancing the field of infertility treatment are also welcomed. It is envisaged that the successful individual may work with model systems but would also take advantage of the CHUSJ Assisted Reproduction Center, which is a rich on-site resource with which to perform translational studies of early human development.

The successful candidate will benefit from a generous start up package, access to cutting-edge platforms, research space in the new state-of the art CHUSJ Research Center, and a professor position within the Department of Pathology and Cell biology, and many opportunities for research interaction both at CHUSJ and more broadly within the UdeM network and the vibrant Montreal scientific community, which is one of the largest in North America.

The <u>Department of Pathology and Cell Biology of the Faculty of Medicine</u> is a hybrid fundamental-clinical department comprising some 20 fundamental researchers and over 50 clinical professors. We are particularly interested in attracting colleagues who share our commitment to teaching, mentoring, and fostering a collaborative environment that embraces both excellence and diversity.

An internationally renowned institution, <u>the Faculty of Medicine</u> has the threefold mission of education, research and the improvement of health in the areas of clinical sciences, basic sciences and health sciences. It comprises 16 departments, 2 schools and more than 700 professors (excluding clinical professors), and serves more than 6000 students. A third of the physicians in Québec and a large number of health professionals in the province trained at UdeM's Faculty of Medicine.

CHUSJ is the only mother-child university hospital center in Quebec and the largest in Canada. With more than 1,400 employees, including more than 200 researchers, the dynamic and cutting edge research performed at CHUSJ Research Center aims at deciphering the mechanisms underlying disease as well as developing new diagnostic, therapeutic and preventive tools to improve the clinical care and quality of life of mothers and children. For more information, please visit us at http://recherche.chusj.org/en/Home

As a professor, you will have the opportunity to contribute to the excellence of the Faculty of Medicine/Department of Pathology and Cell Biology and CHU Ste Justine (CHUSJ) Research Centre...

...through your teaching and your research activities. You will also ensure the visibility of your discipline in addition to actively participate in the operation of a renowned institution. As such, you will:

- > Work with human samples or a mammalian model system, and take advantage of the CHUSJ Assisted Reproduction Centre, which is a rich on-site resource with which to perform translational studies of early human development;
- > Obtain independent funding from federal and international granting agencies and develop an innovative, internationally recognized research program;
- > Contribute to the department's teaching mission at both the undergraduate and graduate levels;
- > Supervise graduate students and postdoctoral trainees;
- > Develop a network of national and international collaborations;
- > Contribute to the academic life of the CHU Research Center, Department of Pathology and Cell Biology, Faculty of Medicine, and the Université de Montréal.

To succeed in this role, you'll need:

- > To hold a Ph.D. degree, with postdoctoral experience and a strong publication record ;
- > Have outstanding experience in the field, which involves the use of advanced scientific methods;
- > Have a demonstrated international profile in this field
- > Have teaching and training experience,
- > Have the ability and great interest to work in a team environment;
- > An adequate knowledge of the French written and spoken language or a strong commitment to mastering the proficiency level required, in accordance to <u>Université de Montréal's Language Policy</u>. An institutional learning support program is offered to all professors wishing to learn French or improve their communication skills.

How to submit your application

We invite you to submit a letter outlining your interests and career goals, your resume, a three-page summary of current and proposed research as well as copies of three relevant publications, a copy of your diplomas, and name and contact information for three references. Your application must be emailed **at the latest on November 30th**, **2023** and be addressed to:

Greg FitzHarris Chair, Department of Pathology and Cell Biology Université de Montréal C.P. 6128, succ. Centre-ville Montréal (Québec) H3C 3J7, Canada Phone: 514-343-6111, extension 5115 Email : <u>direction@patho.umontreal.ca</u> Website : <u>https://pathologie.umontreal.ca</u>/

Additional information about the position

| Reference number | MED_09-23_07 |
|----------------------|--|
| Application deadline | Until November 30 ^{th,} 2023 inclusively |
| Salary | Université de Montréal offers competitive salaries and a full range of benefits |
| Starting date | As early as January, 1 st 2024 |

DIVERSITY AND INCLUSION

Université de Montréal is strongly committed to fostering <u>diversity and inclusion</u>. Through its *Equal Access Employment Program (EAEP)*, UdeM invites applications from women, Aboriginal people, visible and ethnic minorities, as well as persons with disabilities. We will –confidentially – adapt our recruitment mechanisms to the specific needs of people with disabilities who request it.

UdeM embraces a broad and inclusive definition of diversity that goes beyond applicable laws, and therefore encourages all qualified individuals to apply, regardless of their characteristics. However, in accordance with Canadian immigration requirements, priority will be given to Canadians and permanent residents.

In order to measure the impact of its equity, diversity and inclusion actions, UdeM is collecting data on applicants identifying themselves with one of the groups targeted by the Equal Employment Opportunity Act, namely women, Aboriginal people, visible minorities, ethnic minorities and people with limitations. To this end, we thank you for completing <u>this self-identification questionnaire</u>. The information you provide through this form is **strictly confidential** and will be shared only with those responsible for the UdeM EAEP. If you wish, you may also indicate that you belong to one of the targeted groups in your cover letter, which will be reviewed by the selection committee and the assembly of peers.

Université de Montréal's application process allows all members of the Professor's Assembly to review the application files submitted. If you wish to keep your application confidential until the shortlist is established, please mention it in your application.





The University of Montreal and of the world.