

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 or Associate Professor in Cellular regulation of energy metabolism

Department of pharmacology and physiology, Faculty of Medicine

The Department of Pharmacology and Physiology of the Faculty of Medicine of the Université de Montréal invites applications for a tenure-track position at the rank of Assistant or Associate Professor. We are looking for outstanding candidates working in the field of **Cellular regulation of energy metabolism**, associated with, but not limited to cancer, inflammatory diseases, diabetes and metabolic diseases or neurodegenerative disorders. Metabolic and mitochondrial regulation, as well as stress response systems affecting cellular homeostasis and the pathological processes associated with aging, are also of major interest. Preference will be given to candidates with relevant expertise and using technological approaches that consolidate the department's research themes, as well as those of the Faculty of Medicine's Basic Sciences sector.

The Faculty of Medicine's Department of Pharmacology and Physiology comprises 35 regular professors and over 60 clinical or adjunct professors. The department offers a dynamic research and training environment in areas such as cancer and cardiovascular disease, molecular and integrative physiology, biophysics, biomedical engineering and neuropharmacology, with close links to translational and clinical research conducted in the Faculty of Medicine network of affiliated hospital research centers and institutes. The new faculty member will join the Centre d'Innovation Biomédicale (CIB), which brings together more than 50 researchers from the Faculty of Medicine's five basic science departments on the main campus of the Université de Montréal. The new center covers a wide range of fields, including structural and quantitative biology, cell signaling and communication, host-pathogen-environment interactions, and neuroscience research at the cellular and systems levels. The CIB and the research centers and institutes affiliated to the Faculty of Medicine provide outstanding support through their scientific platforms, led by highly qualified research personnel.

As a professor, you will have the opportunity to contribute to the excellence of the Faculty of Medicine, the Centre d'Innovation Biomédicale and the Department of Pharmacology and Physiology...

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

- > Develop an independent, innovative, and world-class research program;
- > Secure independent funding from federal granting agencies and maintain an active and productive research program;
- > Supervise graduate students and postdoctoral fellows;
- > Actively participate in undergraduate and graduate teaching in the Department of Pharmacology and Physiology;
- > Promote your discipline and actively participate in the operations of a renowned institution.

To succeed in this role, you'll need:

- > Hold a PhD (or equivalent) and demonstrate significant experience and productivity at the postdoctoral level or as an independent researcher in the field(s) of interest;
- > Have demonstrated excellent research productivity through a publication record including articles in the best journals in the field, and possibly a track record of research funding from recognized organizations, including internationally;
- > Experience in teaching and research supervision (depending on career stage);
- > Demonstrate interest and ability in teamwork;
- > An adequate knowledge of the French written and spoken language **or** a strong commitment to mastering the proficiency level required, in accordance to [Université de Montréal's Language Policy](#). An institutional learning support program is offered to all professors wishing to learn French or improve their communication skills.

How to submit your application

You are invited to send a cover letter outlining your interests and career goals, your CV, a three (3)-page description of the proposed research program, a teaching philosophy statement (1 page), and the names and contact information of three (3) referees. Your electronic application, in the form of a single PDF document, should be e-mailed no later than December 15th, 2023 to pharmacologie-physiologie@umontreal.ca and be addressed to:

Jean-Philippe Gratton, PhD
Chair, Department of Pharmacology and Physiology
Faculty of Medicine
Université de Montréal
Montréal (Québec) Canada

We strongly recommend that you complete [this self-identification questionnaire](#). You will find more information about this step in the Diversity and Inclusion section at the end of this document.

Additional information about the position

Reference number	MED 10-23 / 10
Application deadline	Until December 15th, 2023 inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	As of June 1 st , 2024

DIVERSITY AND INCLUSION

Université de Montréal is strongly committed to fostering [diversity and inclusion](#). Through its *Equal Access Employment Program (EAEP)*, UdeM invites applications from women, Indigenous Peoples, 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, Indigenous Peoples, visible minorities, ethnic minorities and people with limitations. To this end, we thank you for completing the self-identification questionnaire. 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.

