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 Bacteriology

Department Microbiology, Infectious diseases & Immunology, Faculty of Medicine

The <u>Department of microbiology</u>, <u>infectious diseases and immunology</u> of the Faculty of Medicine of the Université de Montréal (UdeM) is looking for an Assistant or Associate full-time professor in the field of bacteriology. The successful candidate will develop an original, externally-funded, independent and highly competitive research program on the UdeM campus. Research topics can include, but are not limited to, antibiotic resistance, bacteria-phage interactions, bacterial physiology and metabolism, stress response, or cell biology. Salary and academic rank are commensurate with experience. A comprehensive benefits package is included.

The Department of microbiology, infectious diseases and immunology includes 15 regular professors and over 30 clinical or adjunct professors working on the UdeM campus or at one of the affiliated research centers and institutes (CHUM, IRIC, IRCM, etc). The department has a strong research focus on fundamental and applied bacteriology, with 7 faculty members working on antibiotic discovery, antimicrobial resistance, pathogenesis, morphogenesis, bacteria-phage interactions, biofilm formation, DNA replication, genome plasticity, and other topics on campus, using approaches from genetics, cell biology, biochemistry, biophysics, microscopy to genomics. The Department of microbiology, infectious diseases and immunology is part of the Center for Biomedical Innovation (CIB), which brings together more than 50 researchers from the five basic science departments of the Faculty of Medicine on the main campus. This new center covers a wide range of research fields, including structural and quantitative biology, host-pathogen-environment interactions, and cellular and systems neuroscience. CIB and its affiliated research centers provide exceptional support through their scientific platforms maintained by highly qualified research personnel.

As a professor, you will have the opportunity to contribute to the excellence of your Faculty of Medicine, Center for Biomedical Innovation and the Department Microbiology, Infectious diseases & Immunology of the Faculty of Medicine...

...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:

- > Develop an independent, innovative and international-calibre research program in bacteriology;
- > Supervise undergraduate and graduate students as well as postdocs;
- > Actively participate in undergraduate and graduate teaching in the field of microbiology
- > Ensure the visibility of your discipline in addition to actively participate in the operation of a renowned institution.

To succeed in this role, you'll need:

- > Have a doctoral degree in microbiology or a related discipline and have significant experience as a postdoctoral fellow in the field of bacteriology, including in research topics mentioned above;
- > Having undergraduate and graduate teaching experience would be an asset;
- > Have demonstrated excellent research productivity;
- > Demonstrate interest and ability to work within a multidisciplinary team (e.g. cellular biology, biochemists, chemists, bioinformaticians);
- 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, a copy of your curriculum vitae, a two (2) page description of your research program for the next five (5) years, and the contact information of three (3) references that are familiar with your career. In addition, a cover letter is requested indicating how you envision your integration into the Faculty of Medicine with regard to teaching and research. All documents should be sent as a single PDF file, **no later than October 20**, by email to:

Jacques Thibodeau, Ph.D.
Director and Search Committee Chair

Department of microbiology, infectious diseases and immunology

Email: jacques.thibodeau@umontreal.ca

Additional information about the position

Reference number	MED_09-23_08
Application deadline	Until October 20, inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	As of January 1 st 2024, or later

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 this 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.



