

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 professor in Statistics and Machine Learning

Département de mathématiques et de statistique

Faculté des arts et des sciences

Job description

The Department of Mathematics and Statistics invites applications for a full-time, tenure-track position of Assistant Professor in Statistics and Machine Learning. The successful candidate, depending on his or her expertise and interest, could be nominated for an IVADO Professor position. These positions offer an enhanced start-up funds. The IVADO professors will participate in the ambitious project (IAR3) aimed at the development and adoption of robust, reasoning and responsible artificial intelligence, for which IVADO (<https://ivado.ca/>) has just been awarded an Apogée Canada grant.

Responsibilities

The appointed candidate will be expected to teach undergraduate and graduate courses, supervise graduate students, be active in research, publishing, and the transmission of knowledge, and contribute to the activities of the University.

Requirements

- > Ph.D. in Statistics, Mathematics, or in another field related to statistical and machine learning (candidates finishing their dissertation will also be considered). Preference will be given to candidates with an expertise in Statistics and Machine Learning;
- > Strong research and publication record;
- > Demonstrated ability to provide high quality university teaching;
- > An adequate knowledge of the written and spoken French 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

The application file must contain the following documents:

- » A cover letter: Applicants must include in the cover letter one of the following statements: “I am a citizen/ permanent resident of Canada.” or “I am not a citizen or permanent resident of Canada.”;
- » A curriculum vitæ;
- » A presentation of your research program (suggested maximum two pages);
- » A statement of teaching philosophy (suggested maximum one page);
- » Copies of up to three recent publications or research papers;
- » At least three letters of recommendation to be sent directly by the referees.

The complete application package and letters of recommendation must be submitted to www.mathjobs.org or emailed by **November 5th, 2023** to:

Marlène Frigon, Chair,
Département de mathématiques et de statistique,
Faculté des arts et des sciences
Email : direction@dms.umontreal.ca
Website : www.dms.umontreal.ca

Additional information about the position

Reference number	FAS 09-23 / 1
Application deadline	November 5 th , 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, 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.

