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 top three university research hubs in Canada. It also ranks among the top 100 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 Operations Research

Department of Computer Science and Operations Research

Faculté des arts et des sciences

Job description

The Department of Computer Science and Operations Research is seeking applications for a full-time tenure-track position at the rank of Assistant Professor in operations research (including, for example, combinatorial optimization, non-linear optimization, stochastic optimization, robust optimization and simulation).

Responsibilities

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

Requirements

- Ph.D. in computer science, operations research or in a related field.
- An excellent publication record illustrating ability to publish in the best forums of the field.
- Demonstrated ability to deliver high-quality university education.
- Ability to work in an interdisciplinary environment.
- An expertise in stochastic modeling, simulation, and optimization will be considered as an important asset.
- 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

The application package should contain the following documents:

- A cover letter; must include 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 vitae;
- Copies of up to three (3) recent publications demonstrating the candidate's research performance at the highest levels of the field:
- A teaching statement (maximum one page);
- A research statement (maximum two pages);
- Three letters of recommendation are also to be sent directly to the department chair by the referees.

Application package and letters of recommendation must be sent by email before October 31, 2022 to:

Sylvie Hamel

Département d'informatique et de recherche opérationnelle Faculté des arts et des sciences, Université de Montréal

Email: <u>directeur-or@iro.umontreal.ca</u>
Website: <u>www.diro.umontreal.ca</u>

Additional information about the position

Reference number	FAS 09-22/1
Application deadline	Until October 31, 2022 inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	As of June 1 st , 2023

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.



