

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 Organic Synthesis of Materials

Department of Chemistry, Faculty of Arts and Science

### Job description

The Department of Chemistry invites applications for a full-time tenure-track faculty position at the rank of Assistant Professor in organic chemistry, focusing on organic synthesis of materials. The Department (<https://chimie.umontreal.ca/english/home/>) is recognized nationally and internationally for its excellence in research and teaching. It is located in a new natural sciences complex (<https://campusmil.umontreal.ca>) with state-of-the-art facilities for materials science, including laboratories for continuous flow chemistry, NMR spectroscopy, X-ray diffraction, and mass spectrometry that are managed by expert staff. Depending on research interests, the successful candidate could be eligible for a position as an IVADO Professor within the IAR3 project for the integration and development of artificial intelligence as tools for innovative research and teaching. IVADO (a research, training and knowledge mobilization consortium in artificial intelligence) is the recipient of a Canada Research Excellence Fund to promote early career research opportunities. As a member of the Department of Chemistry, the candidate could also be affiliated to the newly created [Institut Courtois](#) in materials science for blue-sky research.

### Responsibilities

The appointed candidate will be expected to teach undergraduate and graduate courses related to organic chemistry, supervise graduate students, have an active research program, publish original work, and actively contribute to departmental and university activities.

### Requirements

- > Doctorate degree in organic chemistry or a related area
- > Postdoctoral research experience
- > Excellent publication record
- > Potential or demonstrated ability to provide high-quality teaching in organic chemistry
- > Ability to create and sustain a research program of international caliber
- > An adequate knowledge of written and spoken French language **or** a strong commitment to mastering the French language proficiency level required, in accordance with [Université de Montréal's Language Policy](#);
  - o 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 sent to the department Chair should contain the following documents:

- > Cover letter;
  - The cover letter must include one of the following statements: “I am a citizen/permanent resident of Canada” or “I am not a citizen/permanent resident of Canada.”
  - The letter should include a summary of the motivation for applying and, if applicable, the pertinence of the candidacy for an IVADO professor position ([IAR<sup>3</sup>](#)) in artificial intelligence and/or an affiliation with the [Institut Courtois](#) in materials science for blue-sky research.
- > Research proposal (up to 5 pages)
- > Teaching philosophy statement (1 page)
- > Curriculum vitæ
- > Copies of 3 recent publications or research papers
- > Three letters of recommendation, which must be sent directly to the department Chair by the referees

The application file and letters of recommendation should be sent by email before **November 15<sup>th</sup> 2023** to:

**Jean-Francois Masson, Professor and Chair**

Department of Chemistry

Faculty of Arts and Sciences

Phone: 514-343-6111, extension 7470

Email: [direction@chimie.umontreal.ca](mailto:direction@chimie.umontreal.ca)

Website: [www.chimie.umontreal.ca](http://www.chimie.umontreal.ca)

## Additional information about the position

Reference number	FAS 09-23 / 19
Application deadline	Until November 15 <sup>th</sup> 2023 inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	As of June 1 <sup>st</sup> , 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 Professors' 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.

