Assistant or Associate Professor of New Materials

Department of Chemistry, Faculty of Arts and Sciences

Job description

The Department of Chemistry invites applications for a full-time tenure-track faculty position at the rank of Assistant or Associate Professor in the field of materials chemistry. 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. Applications in strategic areas of the department and the Université de Montréal that will extend research horizons in the fields of inorganic chemistry, materials for sustainable development, and materials related to energy transition are particularly encouraged. Exceptional candidates will also be strongly considered for a Research Chair of 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, supervise graduate students, have an active research program, publish original work, and actively contribute to departmental and university activities.

Requirements

- Doctorate degree in chemistry or a related area
- Postdoctoral research experience
- Excellent publication record
- Potential or demonstrated ability to provide high-quality university teaching in chemistry
- Ability to create and sustain a research program of international calibre
- An adequate knowledge of written and spoken French language or a strong commitment to mastering the French language proficiency required, in accordance with 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 sent to the department Chair should contain the following documents:

- Cover letter; including a summary of the motivation for applying and the pertinence of the candidacy for a chaired professor position in the Institut Courtois in materials science for blue-sky research.
  - The applicant 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” in the cover letter.

- Research statement (up to 5 pages)
- Teaching philosophy statement (1 page)
- Curriculum vitae
- 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 must be sent by email before **November 15th 2023** to:

Jean-François Masson, Professor and Chair  
Department of Chemistry  
Faculty of Arts and Sciences  
Email: direction@chimie.umontreal.ca  
Website: www.chimie.umontreal.ca

Additional information about the position

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<tr>
<th>Reference number</th>
<th>FAS 09-23 / 20</th>
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<tr>
<td>Application deadline</td>
<td>Until November 15th 2023 inclusively</td>
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<tr>
<td>Salary</td>
<td>Université de Montréal offers competitive salaries and a full range of benefits</td>
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<td>Starting date</td>
<td>As of June 1st, 2024</td>
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**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.