

**L'Université
de Montréal
et de votre
carrière.**

Université de Montréal has more than 10,000 employees and is one of Canada's Top 100 Employers.

UdeM has Canada's 2nd largest student body and ranks among the top five Canadian research universities, receiving more than half a billion dollars in research funding every year.

Through the achievements of the members of its community, UdeM participates in building today's and tomorrow's world.

Assistant or Associate Professor in Experimental Quantum Photonics

Department of Physics

Faculté des arts et des sciences

Job description

The Department of Physics invites applications for the full-time, tenure-track position of Assistant or Associate Professor in Experimental Quantum Photonics. Preference will be given to candidates with expertise in one of the areas prioritized by the Department: coherent control of light, nonlinear optics, entanglement, quantum information, materials for quantum photonics, integrated quantum photonics. The selected candidate will hold a Chair in Quantum Photonics funded by the *Ministère de l'économie et de l'innovation du Québec*.

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 Physics or a related discipline.
- » Strong research record in the field.
- » Demonstrated ability to provide high quality university teaching
- » An adequate knowledge of the French written and spoken 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 should contain the following documents:

- » A cover letter.
 - » Applications 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.”
 - » Your curriculum vitae.
 - » Samples of recent publications or research papers.
 - » Your teaching philosophy (maximum one page).
 - » A presentation of your research program (maximum three pages).
- » Three letters of recommendation are also to be sent directly to the department chair by the referees.

Application and letters of recommendation must be sent by email before January 29, 2021 to :

Richard Leonelli
Head, Department of Physics
c/o Mrs. Diane Choinière
diane.choiniere@umontreal.ca

Phone: 514-343-7274
Website: www.phys.umontreal.ca.

Additional information about the position

Reference number	FAS 12-20/20
Application deadline	Until January 29, 2021, inclusively
Salary	Université de Montréal offers competitive salaries and a full range of benefits
Starting date	On or after June 1 st , 2021

Université de Montréal is strongly committed to fostering diversity and inclusion. Through its *Equal Access Employment Program*, 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. We also welcome applications from candidates of all orientations and sexual identities. All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, priority will be given to Canadians and permanent residents.

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.



Université 
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