

Department of Engineering Physics

The Department of Engineering Physics of Polytechnique Montréal, one of the premier Canadian institutions for undergraduate and graduate education in engineering, is seeking to fill two positions.

Canada Research Chair - Tier II

We are seeking to fill a Canada Research Chair (Tier II) position. The department will consider outstanding candidates in any area of engineering physics. Applications in quantum and non linear optics, biophotonics, microfabrication and microsystems, and nanotechnology are particularly welcome.

This tenure-track appointment will be at the level of Assistant or Associate professor. Candidates must hold a Ph.D. degree (received within the last 10 years) in Engineering Physics, Physics, or a related field. The successful candidate must be a member of the Ordre des ingénieurs du Québec (OIQ), or take the necessary measures to become a member during his/her first contract. Applicants must demonstrate a successful record of research. The successful candidate will be expected to teach, in French, both undergraduate and graduate courses, to supervise graduate students, and to establish a strong externally funded research program. Canada Research Chairs are subject to review and approval by the CRC Secretariat. Further details on the program can be viewed at www.chairs.gc.ca.

Faculty Position

We are seeking to fill a tenure-track faculty position. Applications in the areas of nuclear reactor engineering (especially thermal-hydraulics), microsystems and microfabrication, quantum optics and biophotonics are particularly welcome.

Candidates must hold a Ph.D. degree in Engineering Physics, Nuclear Engineering, Physics, or a related field. The successful candidate must be a member of the Ordre des ingénieurs du Québec (OIQ), or take the necessary measures to become a member during his/her first contract. The successful candidate will be expected to teach, in French, both undergraduate and graduate courses, and to supervise graduate students. Applicants must have the ability to establish a strong research program.

The candidates selected will become part of a team of professors who have recognized expertise in condensed matter physics, photonics, and nuclear engineering. Members of the department are also involved in several well-established research networks. See our website for more details: www.polymtl.ca/phys.

To apply

Candidates should submit an application package that consists of a curriculum vitae, a statement of teaching goals and research priorities, records of teaching effectiveness, official records of their diplomas, the names of three references, examples of work relevant to the position and reprints of recent publications. All application material should be sent as soon as possible to:

Patrick Desjardins Professor and Head Department of Engineering Physics École Polytechnique de Montréal P.O. Box 6079, Station Centre-ville Montréal, Québec H3C 3A7

For additional information and to indicate your intention to apply, please contact: postes@phys.polymtl.ca.

Examination of applications will begin on January 21st, 2011, and will continue until the positions are filled. All qualified persons are encouraged to apply. However, Canadians and permanent residents will be given priority.



Only candidates selected for interviews will receive a written response. In accordance with Canadian immigration requirements, Canadians and permanent residents will be given priority.

Polytechnique Montréal is committed to the principle of equal access to employment and employment equity for women and men, including persons with disabilities, members of visible minorities, and Aboriginal persons.