

## **Full time tenure track position in Science Education**

### **Faculty of Education and Faculty of Science**

McGill University seeks to fill a tenured/tenure-track position to support a major commitment to enhancing science education. This appointment, which is for a joint position in the Faculty of Education and the Faculty of Science, is one in a series of recent hires in mathematics and science education. In collaboration with the recently appointed colleagues, the person occupying this position will be expected to develop a nationally recognized research program in science education with a view to attracting and mentoring undergraduate and graduate students who will contribute to enhancing the teaching of science at all educational levels.

Successful candidates must have a Ph.D. or Ed.D. in education with a minimum of a Bachelors degree in a field of science or a Ph.D. in a field of science (physical, earth, life, or natural resource sciences) with a minimum of a Bachelors degree in education. Additional qualifications are:

- active participation in the science education research community
- a strong and innovative research agenda that addresses significant topics in science education
- a demonstrated record or potential for attracting external funding in science education
- leadership in the development of science education programs, coursework or curricula
- commitment to and familiarity with science teaching at the K-12 level or at the college level or at the university level
- expertise in the teaching of both science content and pedagogy

Duties will include teaching graduate and undergraduate courses that promote the scientific and pedagogical aspects of science education, both in the Faculty of Science and the Faculty of Education; mentoring graduate students in science education research; and collaborating with colleagues in teacher education, science and mathematics education, and the sciences at McGill.

Applications and nominations should include a curriculum vitae, a brief statement of research and teaching interests and the names of three references, and should be sent before January 15, 2012, to:

Dean, Faculty of Education and Dean, Faculty of Science  
c/o Ms. Faygie Covens  
Tomlinson Project in University-Level Science Education  
Redpath Museum, McGill University  
859 Sherbrooke Street West  
Montreal, Quebec, Canada H3A 2K6

*All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. McGill University is committed to equity in employment and diversity. It welcomes applications from indigenous peoples, visible minorities, ethnic minorities, persons with disabilities, women, persons of minority sexual orientations and gender identities and others who may contribute to further diversification*

**Tomlinson Chair in Science Education**  
**Faculty of Science**  
**McGill University**

The Faculty of Science, McGill University invites nominations and applications for the Tomlinson Chair in Science Education. The Chair was endowed by Dr. Richard H. Tomlinson in 2002 as part of the Tomlinson Project in University Level Science Education.

The Chair's mandate is to conduct research and teaching that will advance the understanding and practice of science education, preferably university level science education. The candidate should hold a Ph.D. in a science discipline and have demonstrated excellence in scholarship in science as well as in science education. The Chair will take up a tenured or tenure-track appointment at the Associate or Full Professor level in one of the departments of the Faculty of Science.

Significant funding will be accessible through the Tomlinson Project in University Level Science Education, and the candidate is also expected to attract external research funding.

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