# ASSISTANT PROFESSOR (2 POSITIONS)

**Faculty of Science**
**Department of Mathematics**
**The University of Manitoba**
**Position Number: 15901 (Algebra)**
**Position Number: 15902 (Geometry and Topology)**

The Department of Mathematics at the University of Manitoba invites applications for two tenure-track positions at the Assistant Professor level, **commencing July 1, 2013** or as soon as possible thereafter. Minimum qualifications are a Ph.D. in Mathematics. The successful candidate will show evidence of strong research potential and a strong commitment to supervising and teaching graduate and undergraduate students. One appointment is expected to be in Algebra, with candidates working in group theory, representation theory, algebraic geometry or computational algebra being given preferential consideration. The other appointment is expected to be in Geometry and Topology, with candidates working in differential geometry, algebraic topology, low-dimensional topology or set-theoretic topology being given preferential consideration.

The Department of Mathematics has 25 full and part-time tenured or tenure-track professors and 5 instructors; it also employs a number of sessional lecturers. The Department offers a full range of undergraduate, M.Sc. and Ph.D. programs, with the opportunity to specialize in a wide range of areas of pure and applied mathematics. It houses the Canadian Mathematical Society Publications Office. For more information about the department, please visit **http://www.math.umanitoba.ca.**

The University of Manitoba is a comprehensive, research intensive medical doctoral university with around 28,000 students (including 4,000 graduate students). Culturally diverse and rich in recreational opportunities, Winnipeg combines the amenities of urban life with easy access to the countryside and to Northern lakes and forests.

Review of applications will begin **January 20th, 2013** and will continue until the position is filled. Please refer to Position Number: 15901 or Position Number 5902 in all correspondence. Electronic submissions are strongly encouraged; PDF preferred. Applicants should submit a curriculum vitae together with statements concerning research plans and teaching philosophy and the contact information of at least three referees (one of whom should address teaching) to:

**Chair of the Search Committee**
**Department of Mathematics**
**University of Manitoba**
**Winnipeg, MB, Canada  R3T 2N2**
**Telephone: (204) 474-8703**
**E-mail: math_search@umanitoba.ca**

The University of Manitoba encourages applications from qualified women and men, including members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply, however, Canadians and permanent residents will be given priority.

Application materials, including letters of reference, will be handled in accordance with the *"Freedom of Information and Protection of Privacy Act"* (Manitoba). Please note that curriculum vitae may be provided to participating members of the search process.

**For more information on this and other opportunities, please visit: umanitoba.ca/employment**