The Department of Mathematics at the University of Manitoba invites applications for **one** tenuretrack position at the **Assistant Professor** level, commencing July 1, 2006, or as soon as possible thereafter. This position is subject to final budgetary approval. Minimum qualifications are a Ph.D. in mathematics, evidence of strong research potential, and a strong commitment to teaching at the post-secondary level. The appointment is expected to be in an area of Pure Mathematics, but exceptional candidates in other areas will also be considered. Duties will include research, teaching and supervision of undergraduate and graduate students, as well as service-related activities.

The Department of Mathematics has 30 tenured or tenure-track professors and 2 continuing Instructors, together with several sessional lecturers, and offers a full range of undergraduate, M.Sc., and Ph.D. programs in pure and applied areas. The University of Manitoba is home to the Institute of Industrial Mathematical Sciences, which actively promotes links between faculty members and industry. The Department of Mathematics is also home to the technical editing facilities of the Canadian Mathematical Society.

Winnipeg (<u>www.city.winnipeg.mb.ca</u>) is a city of about 650,000 that has a great deal to offer, both culturally and recreationally. A symphony orchestra, ballet company, numerous choral groups, opera and several professional theatre companies provide a cultural milieu unusual for a city of this size. In addition, the city is home to several professional sports teams. There are many opportunities nearby for a variety of outdoor activities in all seasons. The Winnipeg housing market is one of the most favourable in Canada for the home buyer.

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.

Further information concerning the Department and the University, including the research interests and activities of faculty members, may be obtained from the Department's website <a href="http://www.umanitoba.ca/science/mathematics/">http://www.umanitoba.ca/science/mathematics/</a>

Applicants should send a curriculum vitae together with statements regarding research plans and teaching philosophy and the names of three referees (one of whom should be able to comment on the applicant's teaching abilities) to the address below. **Submission by email in the form of PDF files is preferred**. Qualified women are particularly encouraged to apply. **Applications will be accepted until April 9, 2006**. Application materials and letters of reference will be handled in accordance with the Freedom of Information and Protection of Privacy Act (Manitoba).

Chair of the Search Committee (Position No. 03530) Department of Mathematics University of Manitoba Winnipeg, Manitoba Canada R3T 2N2 E-mail: <u>mathematics\_dept@umanitoba.ca</u> Telephone: (204) 474-8703 Fax: (204) 474-7611