The Department of Mathematics and Statistics at McMaster University invites applications for the SHARCNET Chair in Computational Epidemiology. We are seeking applications from candidates at the assistant professor level, however exceptional candidates at the associate and full professor ranks will also be considered; salary will be based on qualifications and experience. The anticipated starting date is July 1, 2008. Candidates should have a PhD, a proven research record in mathematical and computational epidemiology of infectious disease and a research program that will take advantage of SHARCNET's high-performance computing facilities.

The Department of Mathematics and Statistics is a research intensive department with active research groups in many areas including mathematical biology and applied mathematics. SHARCNET is a consortium of colleges and universities that share a "cluster of clusters" of high performance computers, linked by advanced fibre optics. The SHARCNET Chair will benefit from McMaster's newly established Michael G. DeGroote Institute of Infectious Disease Research and the broad research strength in infectious disease epidemiology in many other departments, including Biology, Biochemistry and Biomedical Sciences, Anthropology, Clinical Epidemiology and Biostatistics, Pathology and Molecular Medicine.

Candidates are required to apply for this position by using the MathJobs website. See our advertisement at http://www.mathjobs.org. Review of applications will begin on January 14, 2008 and will continue until the position is filled.

Applicants should arrange for at least three letters of recommendation. At least one of these letters should report on the candidate's teaching abilities. Preferably these letters will be submitted through the MathJobs website (see above); they may also be sent directly to:

> Dr. Bradd Hart, Chair
> c/o Sharcnet Chair Search
> Mathematics & Statistics
> McMaster University
> Hamilton, ON L8S 4K1
> CANADA

We appreciate all replies to this advertisement, but only short-listed applicants will be contacted. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. McMaster University is strongly committed to employment equity within its community, and to recruiting a diverse faculty and staff. The University encourages applications from all qualified candidates, including women, members of visible minorities, Aboriginal persons, members of sexual minorities, and persons with disabilities.