MATHEMATICS/ECONOMICS – Trent University

The Department of Mathematics and the Department of Economics invite applications for a joint tenure track appointment commencing July 1, 2006, subject to budgetary approval. The competition is open to entry level candidates but higher rank will be considered for exceptional candidates. The Departments are particularly interested in individuals who have established a record of academic achievements in both research and teaching. The position will be the core of a new financial mathematics/economics group involving both departments. Responsibilities will include teaching at both the undergraduate and graduate levels in the area of financial mathematics and financial markets; maintaining an active research program; and assuming a leadership role in the Applications of Modelling Graduate Program. This graduate program takes an interdisciplinary approach towards quantitative methods, utilizing computational, mathematical or statistical techniques in providing M.Sc. or M.A. degrees in the application of techniques and the theory of modelling. The ideal applicant will have a PhD and a strong background in research and teaching.

Applications should include in hard copy a covering letter; a statement of research and teaching interests; curriculum vitae; sample publications or manuscripts (not exceeding three); and letters from three referees. In the event the applicant is short-listed, the department will invite each of the referees to comment on scholarly potential and teaching capability. Deadline for receipt of the application is **February 3, 2006.** The application should be sent by directly to:

Prof. Bing Zhou, Chair Department of Mathematics Trent University 1600 West Bank Drive Peterborough, Ontario, Canada K9J 7B8

Phone: 705-748-1011 Ext 7531

e-mail: <u>bzhou@trentu.ca</u>

All qualified candidates are encouraged to apply; however, Canadian and permanent residents will be given priority. Trent University is an employment equity employer and especially invites applications from women, Aboriginal people, visible minorities, and persons with disabilities.