Department of Mathematics and Statistics

The Department of Mathematics and Statistics invites applications for as many as three tenure-track positions in applied mathematics. While appointments are expected to be made at the Assistant Professor level, applicants for a senior position will be considered.

The search will be conducted in the area of differential equations (partial, stochastic or functional) and dynamical systems, with numerical analysis of differential equations as the top priority area. We are particularly eager to hear from candidates whose work combines analytical and computational aspects, but also welcome candidates whose work is primarily analytic but driven in a significant way by applications. In view of a University-wide initiative in Systems Biology, this is an application area of potential interest for part of the search. For further information about applied mathematics at McGill, see http://www.math.mcgill.ca/research/applied mathematics

Candidates must have a doctoral degree at the date of appointment and a strong background in mathematics. They are expected to have demonstrated the capacity for independent research of excellent quality. Selection criteria include research accomplishments, as well as potential contributions to the Department's educational programs at the graduate and undergraduate levels.

Applications must include a curriculum vitae, a list of publications, a research outline, an account of teaching experience, a statement on teaching, and the names, phone numbers and e-mail addresses of at least four references (with one addressing the teaching record). Submissions should be made through MathJobs.Org. Candidates are also encouraged to provide web links for up to three selected reprints or preprints, or to upload them to MathJobs.Org.

Candidates must ensure that letters of reference are submitted either through MathJobs.Org or mailed to the following address: Professor Georg Schmidt, Chair, Applied Mathematics Search Committee, Department of Mathematics and Statistics, McGill University, 805 Sherbrooke Street West, Montreal QC H3A 2K6 Canada.

To ensure full consideration, complete applications including letters of reference should be received by November 30, 2008, but later applications may be considered.

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. All qualified applicants are encouraged to apply; however, in accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents of Canada.

