The Department of Mathematics at the University of British Columbia invites applications for a tenure-track Instructor I position.

The successful candidate must have a record of excellent teaching of mathematics at the undergraduate level, and should have a PhD in mathematics (MSc considered in exceptional circumstances). Excellent organizational, interpersonal, and communication skills are required. Candidates with experience in computer and online tools for teaching mathematics are particularly encouraged to apply. A description of the nature of an Instructor I appointment, and the criteria for achieving tenure are available at www.hr.ubc.ca/faculty_relations/careers/tenure.html.

The main responsibilities of the position are:

- teaching first-year mathematics courses
- development of curriculum and innovative teaching methodologies for mathematics courses, especially in lower level courses

Additional responsibilities will include one or more of the following:

- participation in the Carl Wieman Science Education Initiative
- facilitating the learning and teaching of mathematics
- teaching courses taught by the Mathematics Department for prospective elementary and high-school mathematics teachers;
- participation in team-teaching opportunities
- administration related to undergraduate students

Additional details about the position will be posted by December 1, 2008 at: http://www.math.ubc.ca/instructor08

UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply. However, Canadians and permanent residents of Canada will be given priority. We strongly encourage candidates from under-represented groups to apply, including women, visible minorities, people of aboriginal origin, and people with disabilities.

Deadline for applications: February 15, 2009

Applicants are strongly encouraged to apply on-line; submissions can be made at <u>MathJobs.Org</u>.

Alternatively, applicants may send a letter of application, curriculum vitae, three names of referees, and a teaching dossier or evidence of teaching excellence. Candidates should include a brief teaching philosophy and a description of any experience in mentoring diverse student populations.

Prof. Rachel Kuske, Head Department of Mathematics University of British Columbia #121 - 1984 Mathematics Road Vancouver, B.C. Canada V6T 1Z2