The University of British Columbia invites applications for a three-year research and teaching position. The candidate will be part of the Science Centre for Learning and Teaching (Skylight) team, but will be based in the Mathematics Department.

Responsibilities will include:

- development of curriculum and innovative teaching methodologies for mathematics courses, especially in first-year calculus;
- teaching lower-level mathematics courses as well as courses taught by the Mathematics Department for prospective elementary and high-school mathematics teachers;
- facilitating the learning and teaching of mathematics
- research in the learning and teaching of mathematics

Additional responsibilities may include:

- supporting the Mathematics Department's tutorial services for undergraduate courses;
- supporting the Mathematics Department's outreach programs for K-12 students;
- training new mathematics instructors;

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

Qualifications:

- PhD in an appropriate discipline with at least an MSc level in mathematics
- Evidence of successful teaching at the post-secondary level is essential.

This appointment is subject to annual evaluation.

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: March 1, 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 one-page document outlining teaching and/or teaching research interests.

Head Department of Mathematics University of British Columbia #121 - 1984 Mathematics Road Vancouver, B.C. Canada V6T 1Z2 (Electronic submission: daisley@math.ubc.ca)