

**Title of Proposal** Connecting Women in Mathematics Across Canada II**Contact information***The one person and place to
Communicate with the applicant(s).***Name** Judith McDonald**E-mail** jmcDonald@math.wsu.edu**Telephone** (509)-335-3046**Fax** (509)-335-1188**Institution or department to administer grant funds**

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Summary *Less than 100 words* **Total amount requested in this competition** \$ **5000**

This will be the second of the Connecting Women in Mathematics Across Canada conferences. The conference will be for female graduate students in the mathematical sciences. An integral part of the workshop is sessions where the participants give presentations on their research areas. Two prominent Canadian Women in mathematics will also be invited to give talks about their work. It is expected that various areas of pure and applied mathematics will be represented. In addition, there will be two to four panel discussions on issues such as balancing career and family and career opportunities in mathematics.

Applicants*Put any specific information on the relevant experience or expertise of an applicant in "Other".*

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CMS member number 5658**Current
Grants**

CONNECTING WOMEN IN MATHEMATICS ACROSS CANADA II

The second workshop on Connecting Women in Mathematics Across Canada will be held at the BIRS from July 21-23, 2004. The first workshop took place June 12 – 13, 2003, at the University of Alberta in Edmonton, prior to the CMS Summer 2003 meeting and was very successful.

Participants will be chosen on the basis of an application, which will include a one page statement of interest and two reference letters, one of which should be from the participant's supervisor. All participants will be expected to give a short presentation on their research interests. A maximum of 50 participants is expected.

The conference program will include two mathematics talks by women mathematicians, short presentations given by participants, and two to four panel discussions on topics such as career strategies, surviving a graduate school, and balancing a career with ones personal and family life. All panel discussions will be followed by small group discussions of these topics.

The participants, presenters, and organizers will be lodged in the Banff Research Station.

The conference is a project of the CMS Committee for Women in Mathematics, in cooperation with the Students Committee. The organizing committee includes: Malgorzata Dubiel (SFU), chair, Judith McDonald, Washington State University, Rachel Kuske (UBC), Dorette Pronk (Dalhousie), Susan Cooper (Queen's).

Budget

Description	Revenue		
Registration Fees	1500		
PIMS grant proposal	8500		
Association for Women in Mathematics	3000		
CMS Endowment Grant requested	5000		
Total Revenue \$	18000		

Expenses			
30 students X \$600 per student for travel and meals	18000		
Total Expenses \$	18000		

Other

Funding, partners, revenue potential, information on applicants such as publications or awards, at most 20 lines.

Project start date: July 21,2005

Project finish date: July 23, 2005