Title of project: Mathematics with a Human Face

Year: 2003

Grant: Second year of a three year grant of \$5,000 per year

Purpose: This is the second year of a three-year grant to highlight the human face of mathematics. The first phase of the project was to produce a web site and poster on the theme "Mathematical Careers", designed for students and teachers at the kindergarten to grade 12 levels.

Progress: In 2003 work continued on the poster and web site. The initial design for the poster was rejected and a new designer hired to produce a version. The new design has been favourably received by everyone who has seen it and we are ready to proceed to printing and distribution once funding is obtained.

The web site on Math Central is complete although we continue to add links to the quilt. Once the poster is printed, an image of it will be added to the site along with a page of information and acknowledgements. Translation of the web pages into French was completed in 2003. The web site can be viewed in English at <u>http://www.careers.math.ca/</u> or, in French, at <u>http://www.carrieres.math.ca/</u>

The grant proposal called for a pamphlet to be completed in the second year along with a database of mathematicians who would be willing to speak at teacher's conventions. The rejection of the first poster design and subsequent redesign has put us behind schedule.

Evaluation: It is difficult to assess the effectiveness of the web site, however reactions have been positive. The new design for the poster has received very favourable responses but the true test will come when it is distributed to schools and libraries.

Financial: The expenses in 2003 were the translation costs, commitment to the new designer and some travel costs. A portion of the \$5,000 received for 2003 remains to be spent on the pamphlet design and development of the speakers database.

Future Plans: Once the poster has been distributed, work will proceed to finalize the pamphlet and speakers database for circulation in 2004. Phase three is to produce another poster. A theme for this poster has been determined and some initial planning has taken place.

Judi McDonald (Washington State University) and Harley Weston (University of Regina)