



# GRADUATE RESEARCH AND TEACHING ASSISTANT MATHEMATICS EDUCATION

Research and Graduate Programs in the Faculty of Education at the University of Regina is inviting applications from eligible graduate students (at the masters or doctoral level) for a one-year full-time Graduate Student Research and Teaching Assistantship in Mathematics Education, beginning July 1, 2014.

#### **Position Description:**

While pursuing full-time graduate studies, the successful applicant will work as a research assistant with Dr. Kathleen Nolan, Associate Professor on her SSHRC funded research project entitled, *Reconceptualizing Secondary Mathematics Teacher Education: Critical and Reflexive Perspectives*. In this qualitative research project, Dr. Nolan studies the interplay of three different perspectives, or dimensions, of teacher education: the pre-service, or prospective, teacher perspective (the PROspective); the novice teacher perspective (the RETROspective); the teacher educator perspective (the INTROspective). The objectives of this research program focus on challenging the traditional images of mathematics teacher education programs as places to 'train' and 'prepare' mathematics teachers, seeking to strengthen connections between teacher education, curriculum reform and mathematics education research.

In addition to full-time graduate studies and the above research assistant activities, the successful applicant will be awarded graduate teaching assistantships (GTA) to work in the undergraduate teacher education programs (courses in mathematics curriculum and instruction, as well as field experience supervision). Specific duties will be decided based on applicant's experience and qualifications.

### **Qualifications:**

The successful individual must be qualified for admission into the Faculty of Graduate Studies and Research at the University of Regina (as a M.Ed. or Ph.D. student). The successful individual will have an interest in mathematics teacher education, ideally with experience teaching mathematics at the elementary and/or secondary levels.

#### Salary Range:

Depending on qualifications and experience, the salary range (inclusive of research and teaching assistantships) will be \$31,000 - \$35,000.

## Starting Date: July 1, 2014

For more information, please contact: Dr. Kathleen Nolan, Associate Professor, Mathematics Education E-mail: <u>kathy.nolan@uregina.ca</u>; Tel: 306-585-4516

**Application Process:** If not already a graduate student at the University of Regina, applicants should complete and submit a Faculty of Graduate Studies and Research graduate student online application (at the masters or doctoral level, subject to applicant's eligibility), available at: <u>http://www.uregina.ca/gradstudies/future-students/application-process.html</u>

Also, applicants should submit a letter of interest in the position and current curriculum vitae **by February 15, 2014** to:

Dr. Ken Montgomery, Associate Dean Research and Graduate Programs, Faculty of Education University of Regina 3737 Wascana Parkway Regina, SK S4S 0A2

All qualified candidates are encouraged to apply. The University of Regina encourages qualified diversity group members to self-identify on their applications.