

# Séminaires de l'unité de recherche éducationnelle en mathématiques

## Mathematics Educational Research Unit Seminars

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### **Experiences with International Mathematics Education Conferences: A Master's Student's Perspective**

*Jennifer Hall*

*Master's Student, Faculty of Education, University of Ottawa*

In this presentation, I will discuss my recent research in the following two areas: statistics education and gender issues in mathematics education. In doing so, I will present an overview of my papers and presentations for three international mathematics education conferences: 1) CMEG – The International Conference on Creativity in Mathematics and the Education of Gifted Students, 2) ICM/IASE – International Commission on Mathematical Instruction and International Association for Statistical Education Joint Study, and 3) ICME – International Congress on Mathematical Education. I will also share my experiences as a new participant at international academic conferences.

The presentation will be in English.

### **Negotiating Dilemmas of Classroom Assessment within a Collaborative Working Group: A Case Study of Secondary Mathematics Teachers**

*Ann Arden*

*Master's Student, Faculty of Education, University of Ottawa*

Over the past two decades there have been calls for fundamental changes to the teaching and learning of mathematics. While there have been changes in instructional approaches, changes in assessment practice have been slower to evolve. This presentation will outline a proposed study to describe classroom assessment dilemmas experienced by secondary mathematics teachers, and how these are shared and negotiated within a collaborative working group.

The presentation will be in English.