



Pacific Institute *for the*  
Mathematical Sciences

# Connections Between Algebra and Geometry

May 29 - June 1, 2012

University of Regina



University of Regina Photography Department

## COURSES AND PROBLEM SESSIONS:

### Secant Varieties

Instructor: Enrico Carlini, Politecnico di Torino

Instructor: Anthony Geramita, Queen's University and University of Genova.

Problem Session Assistant: Luke Oeding, University of California, Berkeley.

### Fat Points and Symbolic Powers

Instructor: Brian Harbourne, University of Nebraska-Lincoln.

Problem Session Assistant: Susan Cooper, Central Michigan University.

### Differential Graded Commutative Algebra

Instructor: Sean Sather-Wagstaff, North Dakota State University.

Problem Session Assistant: Kristen Beck, University of Arizona.

## WEBSITE AND REGISTRATION:

<http://www.ndsu.edu/pubweb/~ssatherw/Regina2012/>

This workshop is being held in conjunction with the CMS Summer Meeting June 2-4, 2012 at the University of Regina.

### Organizing Committee:

Susan Cooper, Central Michigan University | Sean Sather-Wagstaff, North Dakota State University | Donald Stanley, University of Regina



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