

## **Cornell University**

K-12 Education and Outreach, Mathematics Department

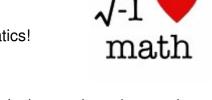
# MATH 5080 Mathematics for Secondary School Teachers

March 2, 2013 9:00 am – 2:30 pm (lunch provided) 406 Malott Hall

### **Workshop Title**

Valentine's Day Redux: Falling in Love with Mathematics!

#### **Overview**



Do you remember learning a specific mathematical topic that motivated you to learn more mathematics? Or perhaps it was a particular teacher who inspired your career choice? Come hear four mathematicians at Cornell talk about their passion for mathematics and some of the topics that made them fall in love with the subject. Each presenter will strive to enhance your content knowledge and also engage you in some interactive activities. Correlations to the CCSSM will be provided.

## **Presenters**

Ana Rita Pires – Paper Folding Geometry: How Origami Beat Euclid
Ravi Ramakrishna – Some Problems in Mathematical Modeling
Tara Holm – The Topology of Trousers
Rodrigo Treviño – Math and the Solar System: Drama, Chaos, Beauty, and Tragedy

RSVP by Thursday, February 21, 2013 Registration Form: http://www.math.cornell.edu/Community/5080/index.html

Questions? Contact Mary Ann HuntleyE-mail: huntley@math.cornell.eduPhone: (607) 255-5529