The University of Utah math department and AWM student chapter present the 3rd annual...

## WHAT IS MATH?

An opportunity for advanced high-school and beginning undergraduate students to explore topics in advanced mathematics.

5 APRIL, 2014

You are invited to join the University of Utah's chapter of the Association for Women in Mathematics for the third annual "What is Math?" day. Graduate students in Mathematics will present short lectures on different research fields, and Evelyn Lamb (University of Utah) will provide insight into the nature of truth and why Mathematics is exciting and beautiful.

## SCHEDULE

8<sup>30</sup>-9 Registration
9-10 Keynote Address
10-10<sup>30</sup> Session 1
10<sup>30</sup>-11 Session 2
11-11<sup>30</sup> Session 3
11<sup>30</sup>-12 Session 4

## **SPEAKERS & TOPICS**

Evelyn Lamb	Keynote Address
Heather Brooks	Math Biology

Radhika Gupta ..... Geometric Group Theory

Kelly Macarthur..... Probability Theory

Sean McAfee ..... Representation Theory

Our aim is to inspire curiosity and we hope that attendees will want to explore further study in mathematics. We also hope to foster communication and establish connections between math department faculty and prospective students.

For more information, or to register, go to http://www.math.utah.edu/awmchapter/whatismath.html, or contact kelly@math.utah.edu.