## High School Mathematics Day for Women General Information

The Department of Mathematics will host a day of activities for high school women with an interest in mathematics and their teachers, both male and female. The day will feature hands-on activities, games, and presentations by faculty, students, and women in industry. The purpose of the event is to introduce participants to new and interesting mathematics.

There will be an optional, individual problem solving-competition. The problems are not easy, but they will be accessible to students who have studied algebra and geometry and many will only require a good command of arithmetic. Prizes will be awarded to the top finishers.

The event is scheduled from 9:30am to 3:00pm on Saturday, 2 November 2013 on the University of Kentucky campus and will include lunch. Activities will take place in the Raymond Student Commons in the Ralph G. Anderson Building.

We request that individuals or schools pre-register students that will attend. There is no registration fee, but spaces are limited. Please return completed registration forms by Friday, 18 October 2013 via postal mail or email to:

Katharine Ott
Department of Mathematics
Patterson Office Tower 715
University of Kentucky
Lexington, KY 40506-0027
Email: katharine.ott@uky.edu

More information may be found at

http://www.math.uky.edu/outreach/mathday/

Please contact Katharine Ott, katharine.ott@uky.edu or +1 859 257 6815 for more information.

This event is sponsored by the Department of Mathematics at the University of Kentucky, The Kentucky NSF-EPSCoR program, and the Kentucky Girls STEM Collaborative. We would also like to thank the University of Kentucky College of Engineering for use of their facilities.

## **High School Mathematics Day for Women**

## **Registration form**

Students may register as individuals or as a school group. Please give the following information.

School Name:	
Address:	
City, State, Zip:	
Teacher or parent:	Telephone:
Email address to confirm registration:	
Teachers are invited to join their student Use additional pages, if necessary.	ts for the day. List participating students.
Name 1.	Grade
2.	
3.	
4.	
5.	
6.	
7.	
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9.	
10.	
11.	
12.	