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WOMEN IN MATHEMATICS



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Math Department*

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The MATH LEARNING CENTER
— making sense of math —



District 36-R
Central Lions Club



Western Oregon
UNIVERSITY
Admissions



WOU BOOKSTORE

Western Oregon University • Werner University Center
Monmouth OR 97361

Phone: 503-838-8300 Fax: 503-838-8669

*Sonia Kovalevsky
Mathematics Day*

for High School Girls



*Mathematics Department
Western Oregon University*

www.wou.edu/math/sk

Saturday, March 2, 2013

9:15 a.m. ~ 3:00 p.m.

Registration Deadline February 22

Schedule of Events

9:15-9:45 a.m.

Registration

Columbia Room
Werner University Center

9:45-10:00 a.m.

Welcome & Opening Address

Dr. Cheryl Beaver, Mathematics Chair

10:05-10:50 a.m.

Three concurrent hands-on sessions

Pop Bottle Symphony:

Use technology (and just a hint of math) to tune partially-filled pop bottles into musical instruments and play a familiar song.

Math Mystery Scavenger Hunt:

Solve mathematical clues to navigate around WOU and find more clues!
Can you get to the surprise at the end of the route?

**Trees, Branches and Nodes,
but no X's and Y's:**

Play games and engage in activities that use Graph Theory (a way to look at our world that is beyond graphing equations)

11:00 a.m.-11:45 a.m.

Three concurrent hands-on sessions

Pop Bottle Symphony
Math Mystery Scavenger Hunt
Trees, Branches and Nodes

11:50-12:50 p.m.

Lunch

12:55-1:40 p.m.

Three concurrent hands-on sessions

Pop Bottle Symphony
Math Mystery Scavenger Hunt
Trees, Branches and Nodes

Resource Session for Teachers

Scott McCannell
Philomath High School

1:45-3:00 p.m.

Math Fair

Student centered, hands on, all inclusive math games. Working with mathematics students from WOU, participants will solve interesting and exciting problems, play games, and win fun prizes.

Door Prize for students!

Door Prize for teachers!

Registration Form

Name: _____

Grade: _____

School: _____

Teacher's Name: _____

Home Address: _____

Phone: _____

Email: _____

Contact person, in case of emergency:

Dietary Restrictions: _____

Register soon!

Space is limited!

Please return application to:

Mathematics Department
Western Oregon University
345 N. Monmouth Avenue
Monmouth, OR 97361

Questions? 503-838-8465