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Western Oregon
University Foundation*



Grand Prizes

*Problem Solving Contest
\$500 WOU Scholarships
Provided by
WOU Admissions*

*Big Door Prize
TI-84 Plus Silver Edition
Graphing Calculator*

Free & Fun

Donations from



Central Lions Club

**math learning
center**

Contact the Math Learning Center at:
800-575-8130
PO Box 12929
Salem, OR 97309-0929

*Sonia Kovalevsky
Mathematics Day*

for High School Girls



*Mathematics Department
Western Oregon University*

www.wou.edu/math/sk

Saturday, April 5th

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

Registration Deadline April 3

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 Department
Dr. Stephen Scheck
Dean of Liberal Arts & Sciences

10:00-10:45 a.m.

Three concurrent hands-on sessions

Making and Breaking Secret Codes:

Learn how to trade secret messages with your friends, and decipher our clues to find a hidden secret.

Hexaflexagons: How many faces does a flat hexagon have? Make a hexaflexagon, discovered by a Princeton student while folding strips of paper, to see the surprising answer.

Math Games and Tricks: Learn fun games and astonishing magic tricks to share with your friends and wow your teachers and family.

10:45-11:15 a.m.

Campus Tour

11:15 a.m.-12:00 p.m.

Three concurrent hands-on sessions

(Secret Codes, Hexaflexagons, Math Games & Tricks)

12:00-1:00 p.m.

Lunch

accompanied by

Who is Sonia Kovalevsky?

Dr. Maria Fung

What's an Environmental Engineer?

Jessica Kruczek

1:00-2:00 p.m.

Problem Solving Contest

4 Grand prizes: \$500 WOU Scholarships

2:00-2:45 p.m.

Three concurrent hands-on sessions

(Secret Codes, Hexaflexagons, Math Games & Tricks)

2:45-3:00 p.m.

Problem Solving Contest and Door Prizes Awarded

Resource Session for Teachers
Incorporating Discrete Mathematics into your Classroom

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