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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, January 27, 2007
9:15 a.m. ~ 3:00 p.m.

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

Pigs & Probability: What can pigs tell us about probability? Join us in the Pigs & Probability session and find out!

Fun with Origami: See how mathematics is related to the art of Origami in this fun, hands-on session.

Killer Su Doku: Students will learn to use logic to master Killer Su Doku, a variation of Su Doku which adds in the elements of kakuro.

10:45-11:15 a.m.

Campus Tour

11:15-12:00 a.m.

Three concurrent hands-on sessions

(Pigs & Probability, Fun with Origami,
Killer Su Doku)

12:00-1:00 p.m.

Lunch

accompanied by

Who is Sonia Kovalevsky?

Dr. Maria Fung

Data Into Information

Kathy Hall

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

(Pigs & Probability, Fun with Origami,
Killer Su Doku)

Resource Session for Teachers*

“Visual Algebra Resources”

2:45-3:00 p.m.

Problem Solving Contest and Door Prizes Awarded

Information & Directions

www.wou.edu/math/sk

Mathematics Department

503-838-8465

www.wou.edu/math

*Teachers attending with their students are eligible to receive Professional Development Units. Please inquire.

Registration Form

Due January 20, 2007

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:

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