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University*



Grand Prizes

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

Big Door Prize

*TI-84 Plus Silver Edition
Graphing Calculator*

Donations from



We Serve

Central Lions Club

Free & Fun



Free & Fun

*Sonia Kovalevsky
Mathematics Day*

for High School Girls



*Mathematics Department
Western Oregon University*

www.wou.edu/math/sk

Saturday, February 21st

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

Registration Deadline Feb. 17th

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.

Four concurrent hands-on sessions

Who wants to be a Millionaire? - Math Edition:

We will be giving away a total of
2,000,000 tenths of cents in scholarships.

End of the Universe? Use math and
the ancient "Tower of Hanoi" puzzle to
estimate the end of the universe.

Pop Bottle Symphony: Use the latest
technology (and just a hint of math) to
tune partially-filled pop bottles into musi-
cal instruments and play a familiar song.

Fun with Origami: See how mathe-
matics is related to the art of Origami in
this hands-on session.

10:45-11:30 a.m.

Campus Tour

11:30 a.m.-12:15 p.m.

Four concurrent hands-on sessions
(Millionaire, End? Pop Bottles, Origami)

12:15-1:15 p.m.

Lunch

accompanied by

"Forensics: It's All About Sampling"

Dr. Emma Dutton, Oregon State Police
Forensic Services Division

1:15-2:00 p.m.

Four concurrent hands-on sessions
(Millionaire, End? Pop Bottles, Origami)

Resource Session for Teachers

Sharing Classroom Resources
Mathematics and Nursing Building 110

2:00-2:45 p.m.

Four concurrent hands-on sessions
(Millionaire, End? Pop Bottles, Origami)

2:45-3:00 p.m.

**Math Millionaire
Grand Prize Winners!**

Door Prizes Awarded

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