The Western Oregon University Mathematics Department invites you to our

15th Annual Sonia Kovalevsy Day



SK Day is a fun day of hands-on math workshops and a game fair for high school girls and their teachers Free! Fun! Lunch and snacks! Win prizes and enter a drawing for our big door prizes!

Saturday, February 23, 2019 9:45 a.m. to 3:30 p.m.

Sign up at <u>www.wou.edu/math/sk</u> or ask your math teacher Registration deadline: February 13, 2019





WESTERN OREGON UNIVERSITY

SONIA KOVALEVSKY MATHEMATICS DAY 2019

-REGISTRATION-Columbia Room, Werner University Center 9:45 a.m. – 10:15 a.m.

-WELCOME -Columbia Room, Werner University Center

Dr. Kathleen Cassity, Dean, College of Liberal Arts & Sciences 10:15 a.m. – 10:30 a.m.

> -SESSIONS 1, 2, & 3-10:35 a.m. - 11:20 a.m.

> **-SESSIONS 1, 2, & 3-**11:30 a.m. – 12:15 p.m.

-LUNCH-Columbia Room, Werner University Center (Campus tour, optional) 12:20 p.m. - 1:20 p.m.

-SESSIONS 1, 2, & 3--RESOURCE SESSION FOR TEACHERS-1:25 p.m. – 2:10 p.m.

-MATH GAME FAIR (& SNACK) -Pacific Room, Werner University Center 2:15 p.m. – 3:30 p.m.

~ DOOR PRIZES & SCHOLARSHIPS AWARDED ~

-SESSION 1-

~ Willamette Room, Werner University Center ~

Let's Roll: Using probability to win dice games!

-SESSION 2-

~ Calapooia Room, Werner University Center ~

Winner Takes All:

Learn some fun games of strategy to play with your friends for which you can find a way to win every time!

-SESSION 3-

~ Santiam Room, Werner University Center ~

Shapes from Folds and Cuts:

We will investigate what sorts of shapes we can make from carefully folding a piece of paper and cutting it once.

-RESOURCE SESSION FOR TEACHERS

\sim Math & Nursing Building \sim

Scott McCannell Central High School