

Fresno State

Sonia Kovalevsky Mathematics Day

March 3, 2018

The common activities will be in the North Gym Building (NG) and the breakout sessions in the Social Science Building (SS). **The registration will be in NG 118 starting at 9 AM.**

The closest parking lots are P22, P23, P24 (see campus map). You can park in the green or yellow lots. Parking is free on our campus during weekends (except for 24/7 enforcement parking zones).

Program

9:00-9:30	Registration	NG 118
9:30-9:45	Welcome from the organizers, followed by a short biographical sketch of Sonia Kovalevsky	NG 118
9:45-10:30	<i>From Sonia Kovalevsky to PDE's in waves and animation</i> Plenary talk by Dr. Cynthia Flores, CSU-Channel Islands	NG 118
10:40-11:50	Breakout Sessions	SS Bld.
11:55-12:35	Lunch (provided by the program)	NG 118
12:40-1:50	Breakout Sessions	SS Bld.
2:00-2:30	Games Session	SS Bld.
2:40-3:20	Panel Discussion: Why Study Math?	NG 118
3:20-3:45	Prizes & Evaluations	NG 118

We will have 2 rotating breakout sessions with interactive hands-on activities led by Fresno State undergraduate and graduate students under faculty mentorship. Each participating student will attend each session over the course of the day: session attendance order will be assigned at registration. Teachers are welcome to join us for all activities.

Hands-on activities (materials provided by the program):

Activity 1: *Exploding dots*

Activity 2: *Knot or Not a Knot?*