Fresno State
Sonia Kovalevsky Mathematics Day
March 16, 2019

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 - 9:40	Welcome from the organizers	NG 118
9:40 - 10:20	*My "Tricky" Mathematical Journey* Plenary talk by Dr. Candice Price, Univ. of San Diego	NG 118
10:20 - 10:30	Group Picture	in front of NG 118
10:40 - 12:00	Breakout Sessions	SS Bld.
12:00 - 1:00	Lunch (provided by the program) and Games	NG 118
1:00 - 2:20	Breakout Sessions	SS Bld.
2:30 - 3:10	Panel Discussion: Why Study Math?	NG 118
3:10 - 3:20	College Life - questions from participants	NG 118
3:20 - 3:45	Prizes & Evaluations	NG 118

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

Dr. Candice Price's Talk: *My "Tricky" Mathematical Journey*

Abstract: The way that numbers interact with each other has fascinated me from an early age. My favorite part of mathematics has always been "cool math tricks" that I learned starting at an early age. While discussing my journey to a career in Mathematics, I will share with you some of my favorite mathematical tricks, including but not limited to multiplying with your hands, discovering divisibility rules and the four fours problem.

Biography: Candice Renee Price is an African-American mathematician and assistant professor at the University of San Diego. Born and raised in California, Candice has a Bachelor's degree (2003) in Mathematics from California State University, Chico and a Master's degree (2007) from San Francisco State University. She earned her doctoral degree (2012) in mathematics from the University of Iowa under the advisement of Isabel Darcy. Her area of mathematical research is DNA topology, that is, knot theory applied to the structure of DNA. She is an advocate for greater representation of women and people of color in the STEM fields.