Teaching Student-Centered Mathematics

For middle and high school teachers
Saturday, June 15, 2019 8:00 a.m.-3:00 p.m. and
Monday, June 17 - Friday, June 21, 2019 8:00 a.m.-3:30 p.m.

- Connect California Standards for Mathematical Practices and NGSS with the focus on STEM
- Observe demonstration classes with highly effective teaching strategies (debate-style, CGI, project-based learning)
- Focus on literacy development (ELD) within the math and science classroom
- Learn the importance of backwards design (UBD) in developing student-centered lessons
- Learn to use dynamic mathematical software to teach mathematical concepts

Engage in six days of intensive hands-on learning through activities and demonstration classes for middle, and high school teachers to learn strategies to implement the California State Standards for Mathematics.

Bridges and Structures
This year, you will observe and discuss how students learn mathematical concepts such as dimension, measurement, angle, area, surface area, and volume through debate and discussions, while exploring structures and forces through project based learning.

For additional information, to register, or to see workshop activities from previous years, please go to: www.fresnostate.edu/mathworkshop

or contact: Dawn Moate (Administrative Assistant):
Email: lmoate@csufresno.edu
Phone: (559) 278-2992
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If you have further questions please contact:
Dr. Rajee Amarasinghe (Department Chair)
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Phone: (559) 278-2992

*Additional benefits:
$250 stipend and optional three units of PD university credit (cost: $75/unit).

Registration fees/ School/District Support:
Registration by May 15th $650
Registration after May 15th $750