Contra Costa County Office of Education Common Core State Standards Distinguished Speakers Series

Making Statistical Connections

The Contra Costa and Alameda County Offices of Education in partnership with California Mathematics Project are excited to bring a high-quality professional learning opportunity!

The California Common Core Mathematics Content Standards have incorporated statistics and probability standards in grades 6-12. The California Mathematics Project (CMP), in partnership with the California Mathematics Council (CMC), and the California Association of Mathematics Teacher Educators (CAMTE) has developed a series of modules for grades 6-12 teachers to support the teaching and learning of statistics and probability.

This two-day workshop will take a close look at the modules, instructional guides for educators, and the materials available for use with teachers focusing specifically on **grades 6-12**. Presenters will begin by introducing the GAISE (Guidelines for Assessment and Instruction in Statistics Education) Framework and provide opportunities for teachers to experience the progressions of statistics and probability standards in middle school through high school. All activities are interactive, modeling teaching and learning strategies for students. The workshop incorporates technology and ELD strategies in order to address 21st-century learning needs.

Targeted Audience: Administrators, Coaches, Teachers, & Paraprofessionals **Attendees will receive:**

- Access to the Statistics Modules in iBook or PDF format
- Facilitator Notes and Teacher Resources

Cost: \$250 per participant for the two-day training • Lunch will be provided *CCCOE* is sponsoring a portion of the cost of this event.

Register now:

https://makingstatconnections-aug2017.eventbrite.com

For information please contact

CCCOE: Christen Schwartz, Mathematics Coordinator cschwartz@cccoe.k12.ca.us or call (925) 942-3435

ACOE: Celine Liu, Program Manager, Mathematics <u>cliu@acoe.org</u> or call (510) 670-4269









Monday & Tuesday
August 7 & 8, 2017
9:00 a.m.-4:00 p.m.
Pleasant Hill Community Center
320 Civic Dr.,
Pleasant Hill

CONTRA COSTA COUNTY

Office of Education

77 Santa Barbara Road Pleasant Hill, CA 94523 www.cocoschools.org