The Center for Enhancement of Mathematics Education

Inland Empire Math Teachers' Circle Summer Workshop
Problem-Solving for Engagement and Learning

In this workshop, participants will collaborate to tackle accessible and highly engaging mathematical problems as we aim to develop problem-solving strategies that cultivate perseverance and highlight productive struggle. We will also consider implications of this work for equitable teaching of a diverse student population.

Our journey through problem-solving will be guided by the mathematical habits of mind woven throughout the Common Core State Standards for Mathematical Practice. Emphasis will be placed on experimentation, using multiple approaches, attending to precision in argumentation, making use of structure, and thinking flexibly and strategically.

All are welcome! The content in this workshop will not be focused on any particular grade level and the pedagogical ideas we will incorporate can be applied in all mathematics classrooms.

Who should register?
The workshop is open to all K-12 teachers with an interest in mathematics.

When:
July 9 - July 11, 2018
9:00 am - 3:30 pm
(Coffee, tea, and snacks available at 8:30 am, lunch provided)

Where:
Cal State San Bernardino
5500 University Parkway
San Bernardino, CA 92407
Room: TBA

Instructors:
Dr. Jeremy Aikin
Dept. of Mathematics, CSU San Bernardino
Dr. Davida Fischman
Dept. of Mathematics, CSU San Bernardino

Credit:
2 Math units of College of Extended Learning Credit are available.

Cost:
$100 to cover parking, lunch, refreshments and materials.

How to Register:
To register, please click on the link below and fill out all required fields:

https://goo.gl/forms/6R7pmxbSP6NNPUmT2

If you do not receive a confirmation email within 3 business days of submission of your registration, please contact our office at (909) 537-7574 or by email at icmp@csusb.edu

Registration Deadline is April 30, 2018

Space is limited. (Please register ASAP to secure a spot in the workshop)

Payment Methods:

Online
1. Go to **https://commerce.cashnet.com/ecampus?itemcode=ECAMPUS-CEME**
2. Complete your information in the necessary fields
3. Add Workshops/Books to your cart
4. Proceed to Checkout
5. Keep receipt for your records

or

PO/District Support Letter

If your fees will be paid by your district, have them fax, email, or mail us a completed District Support Letter. Our fax number and mailing address are located at the bottom of this page. The District Support Letter is located on the second page of this document.

Refund Policy:

In the event that a participant decides to withdraw from the Summer Workshop, a partial refund of $75 will be issued if cancelled ten (10) or more business days prior to the event. Unfortunately, we will not be able to issue refunds if cancellations occur nine (9) business days or less prior to the workshop.

District Support Letter

On behalf of _____ Unified School District, I support _____'s

application to participate in the program offered by the Inland Counties Math Project (ICMP).

We confirm that this applicant follows district regulation for registration.

This District Support Letter guarantees the $100.00 co-payment.

The Purchase Order number is _____,

OR

The PO will be supplied to ICMP by April 30, 2018.

Name of Workshop: <u>Inland Empire Math Teachers' Circle Summer Workshop: Engaging in Problem Solving and Mathematical Thinking</u>

Signature: _____

Title: _____
(Assistant Superintendent of Curriculum, School Principal, or equivalent, or representatives.)

Printed Name _____ Date _____

Telephone number:_____

Email Address (please print clearly) _____

Either fax this letter to (909) 537-7006, email to <u>icmp@csusb.edu</u>, or mail it to:

Center for Enhancement of Mathematics Education
Department of Mathematics
California State University San Bernardino
5500 University Parkway
San Bernardino, CA 92407

Please make PO's out to University Enterprises Corporation at CSUSB