

The eight Standards for Mathematical Practice from the California State Standards in Mathematics promote student learning and understanding of important math concepts and skills through real-life applications. This workshop offers teachers knowledge and strategies for introducing students to mathematical modeling and building student capacity for engaging in the process of mathematical modeling.

### Attendees of this mathematical modeling workshop will:

- engage in mathematical modeling activities that can be used in the classroom
- understand the role and function of multiple representations within the process of mathematical modeling
- explore the rich applications of mathematics evident in a variety of careers and in everyday tasks
- unpack and discuss the CA Framework Appendix on Mathematical Modeling
- learn what mathematical modeling is (and is not)
- review an abundance of resources
- explore classroom activities that provide meaningful contexts for understanding mathematical concepts

### How to Register:

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

<https://goo.gl/forms/TMijuV7AjQYIthRx1>

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](mailto: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>
2. Scroll to the bottom of the list and choose Center for Enhancement of Mathematics education and click on "View Details"
3. Complete your information in the necessary fields
4. Add Workshops/Books to your cart
5. Proceed to Checkout
6. 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 page two of this document.

### Refund Policy:

**In the event that a participant decides to withdraw from the Summer Workshop, a parcel 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.**

### Who should register?

Teachers of grades 6–12, teacher leaders, and math coaches.

### When:

**June 12 - June 14, 2018**

**9:00 am - 3:30 pm**

(Coffee, tea, and snacks available at 8:30am, lunch provided)

### Where:

**Cal State San Bernardino**

5500 University Parkway  
San Bernardino, CA 92407

Room: TBA

### Instructors:

**Bruce Grip**

Member, CA Math  
Framework Committee

**Shawn McMurrin**

CSUSB

### Credit:

**2 Math** Units of College of  
Extended Learning Credit  
are available

### Cost:

\$100 — parking, materials,  
refreshments and lunch will  
be provided



## 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 Institute: Mathematical Modeling Workshop (Summer 2018)

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 [icmp@csusb.edu](mailto:icmp@csusb.edu), 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**

**Inland Counties Mathematics Project**  
Department of Mathematics • California State University San Bernardino  
5500 University Parkway • San Bernardino • CA • 92407  
tel: (909) 537-5455 • email: [icmp@csusb.edu](mailto:icmp@csusb.edu) • fax: (909) 537-7006  
Website: <http://icmp.csusb.edu/SummerWorkshops.html>