CAMTE Conference Committee News

CAMTE strand speakers at each conference are listed below.

CMC-S Palm Springs – Friday Nov. 6, in the Cactus Room at the Renaissance

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Topic</th>
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<tbody>
<tr>
<td>8:30</td>
<td>Bob Stein</td>
<td>Saving the Common Core</td>
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<tr>
<td>10:30</td>
<td>Babette Benken</td>
<td>Navigating CCSS-M: Suggestions for Alignment to Higher Ed</td>
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<tr>
<td>1:30</td>
<td>Cathy Carroll</td>
<td>Learning from Research: Using Worked Examples in Math Class</td>
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<tr>
<td>3:30</td>
<td>Carol Fry Bohlin, Joanne Rossi Becker, Mark Ellis &amp; Kathy Hann</td>
<td>Pathways to Teaching Middle School Mathematics – Models and issues</td>
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CMC-N Asilomar – Saturday, Dec. 12, in the Marlin Room

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<tr>
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<th>Topic</th>
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<tr>
<td>AM</td>
<td>Cathy Carroll</td>
<td>Learning from Research: Using Worked Examples in Math Class</td>
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<tr>
<td>AM</td>
<td>Megan Taylor</td>
<td>Enacting the Gold-Standard in Teacher Education</td>
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<td>AM</td>
<td>Jonathan Dueck</td>
<td>Building a Math Program Strong in Concept and Understanding</td>
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<tr>
<td>PM</td>
<td>Carol Fry Bohlin, Joanne Rossi Becker, &amp; Mark Ellis</td>
<td>Preparing Middle School Mathematics Teachers-Issues &amp; Models</td>
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<tr>
<td>PM</td>
<td>Diane Kinch</td>
<td>CAMTE Business Meeting</td>
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“What distinguishes a mathematical model from, say, a poem, a song, a portrait or any other kind of “model,” is that the mathematical model is an image or picture of reality painted with logical symbols instead of with words, sounds or watercolors.”


Mark your calendars! CAMTE Meet and Greet– Oct. 19, 2015 at Indio branch of Riverside County Office of Education from 4:00 to 7:00 pm.
Doing Mathematics: Solve the following problem in any and every way you can think of, other than using 8th grade or high school algebraic methods. Send your solutions to dokinch@gmail.com. Unique solutions will be posted in our next newsletter and on the CAMTE website.

Roberto is shopping for shoes and hats. He finds a store that sells 2 hats and 4 pairs of shoes for $249 or 4 hats and 2 pairs of shoes for $168. How much does one hat cost? How much does one pair of shoes cost? Which package would you buy? Why?

Mathematical Pedagogy: To solve the proportion given below, teachers often expect students to cross multiply.

\[
\frac{4}{7} = \frac{14}{x}
\]

When working with teachers, how do you help them develop the reasoning behind this practice and how do you encourage them to develop it in their students?

Send your responses to dokinch@gmail.com. Selected responses will be published in the next newsletter.

Sharing Mathematics:

If you have a math problem you would like to share or a pedagogical question about teaching mathematics that you would like to ask, send them to dokinch@gmail.com.

Selected submissions will appear in our next newsletter.

Committee Reports

Advocacy Committee Report:

Members of the CAMTE Advocacy Committee (CAC) will give presentations on the preparation of middle school mathematics teachers at both CMC-S and CMC-N in 2015. Mark Ellis represented the CAC at the first CAMTE Meet-and-Greet, held on 9 May 2015 in Pomona. Kathy Hahn represented CAMTE at the June CTC meeting, and Joanne Rossi Becker plans to connect with the chair of CTC’s Educator Preparation Committee. Carol Fry Bohlin convened a luncheon meeting of the CAC during the Mathematics Teacher Education Partnership conference on 23 June 2015 at CSU-Fullerton to discuss a variety of issues, primarily those related to middle school mathematics teaching credentials. Nadine Bezuk and Joanne are writing a chapter on mathematics teaching specialists for an AMTE publication. (On a
related note, we have confirmation that the MIAA program for Teachers College of San Joaquin has been approved.) If you have any questions, please contact Carol Fry Bohlin at carolb@csufresno.edu.

CAMTE Advocacy Members meeting at MTEP Conference

<table>
<thead>
<tr>
<th>Common Core Circles</th>
<th>Membership</th>
<th>Nominations and Elections</th>
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<td>During 2015-16 the joint CAMTE and CMC-S Committee is updating their current three presentations and working on a trainer of trainers model. The meeting dates and events have been set for the year. These include the following Oct. 10, 2015, three presentations at CMC-S, January 30, 2016, April 2, 2016 and May 14, 2016. Contact Diane Kinch at <a href="mailto:dokinch@gmail.com">dokinch@gmail.com</a> with any questions you may have.</td>
<td>Annette Kitagawa, Members-at-Large, is now chairing the Membership Committee. She is planning a Meet and Greet, which will highlight CAMTE and TODOS, Mathematics for All. The event, which works towards CAMTE’s Goal 5 (see below) will be held at the Indio Office of Riverside County Office of Education on October 19, 2015 from 4:00 until 7:00. The address is 47110 Calhoun St Indio, CA 92201. Contact Annette at <a href="mailto:akitagawa@rcoe.us">akitagawa@rcoe.us</a> with any questions you may have.</td>
<td>The Committee is Reaching out to potential candidates to determine their interest in running for one of the three positions (President-Elect, Secretary, and one Member-at-Large) in the 2015 election. If you are interested in running, contact Lisa Usher-Staats at <a href="mailto:lisastaats@hotmail.com">lisastaats@hotmail.com</a> or Bruce Arnold at <a href="mailto:barnold@ucsd.edu">barnold@ucsd.edu</a>. Voting will occur electronically in the fall. Results will be known by the CMC-S Conference.</td>
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CAMTE Committee Membership

If you would like to be a member of one of CAMTE’s Committees, please write to Diane Kinch at dokinch@gmail.com

Calling for Ambassadors!

CAMTE needs ambassadors who will represent their colleges, universities, counties, districts or schools and who will agree to get the word out about CAMTE and CAMTE’s projects to others who work with math educators at their sites. If you are interested in doing this, contact Annette Kitagawa at akitagawa@rcoe.k12.ca.us

Position Paper on the Addressing the Needs of Diverse Students with the SMP

CAMTE has begun to write a Position Paper on the above topic. Kyndall Brown (CMP), Fred Uy (Cal State LA) and Diane Kinch (President – CAMTE) are working on this. If you would like to join us, please contact Diane at dokinch@gmail.com.

CAMTE Immediate Past President Margaret Kidd

CAMTE would like to send best wishes and congratulations to Margaret, who has retired from Cal State Fullerton and will be moving to Texas. We are sure she will find many ways to be an active force in mathematics education in her new home.

CAMTE Goals

1. Provide statewide leadership in mathematics teacher education and professional development.
2. Facilitate communication and networking among mathematics teacher educators and coaches at the K-12, community college, college and university levels.
3. Serve as a clearinghouse for news and resources in mathematics teacher education via the CAMTE Web site and listserv.
4. Encourage, promote, and support both research and the sharing of effective practices related to mathematics teacher education.
5. Encourage, promote, and support the development of pre-service and in-service teachers of rigorous and relevant mathematics who use achievement, access, and opportunity data to identify and eliminate the performance gap between African-American/Latino students and Asian-American/white students, as well as between native English speakers and English Learners.
What are you doing to forward these goals?

Let CAMTE know how your work is aligned with our goals. We want to highlight your work on our webpage.

CAMTE Membership Committee:

Gloria Brooks-Brown
Madeline Jetter
Annette Kitagawa – Chair
Satinder Singh
Frey Uy
Justine Wong

CAMTE Nominations and Elections Committee:

Bruce Arnold – co-chair
Shelley Kriegler
Lisa Usher-Staats – co-chair

CAMTE Advocacy Committee:

Rajee Amarasinghe
Carol Fry Bohlin - chair
Joanne Rossi Becker
Lance Burger
Diana Ceja

Mark Ellis
Kathy Hann
James Sheldon
Viji Sundar

News from our Treasurer, Terran Felter: CAMTE’s tax-exempt status has been reinstated back to the date of revocation, 4/15/13.

Thank you Terran!