



This session is sponsored by the California Association of Mathematics Teacher Educators (CAMTE).

California Mathematics Council–Northern Section Conference

Strategies for Preparing Middle School Mathematics Teachers

The need for middle school mathematics teachers who are properly credentialed continues to grow. Come hear how five California State University (CSU) campuses are addressing this challenge. The session will include strategies for preparing candidates to obtain the Foundational-Level Mathematics credential, including specialized mathematics teaching methods courses, CSET Mathematics Subtest I and II preparation workshops, mathematics courses designed for middle school mathematics teachers, and more!

Location: Marlin Room - Asilomar Conference Grounds, Pacific Grove, CA
Saturday, 5 December 2009 • 3:30 p.m. - 5:00 p.m. (Session 509)

- 1. Overview of the CSU Math and Science Teacher Initiative*
Joan Bissell – California State University Chancellor's Office • (562) 951-4716
Email: jbissell@calstate.edu • Web: <http://www.calstate.edu/msti>
- 2. The Phases of Foundational Level Mathematics Credential at CSU Stanislaus*
Viji Sundar – California State University, Stanislaus • (209) 667-3780
Email: vsundar@csustan.edu • Web: www.csustan.edu/math/Pages/GrantsPrograms.php
Co-speaker: **Tara Ribeiro** – TRibeiro@csustan.edu
- 3. A Mathematics Course for Prospective Teachers Whose Background is Limited to Precalculus*
Deidre Sessoms – California State University, Sacramento • (916) 278-4267
Email: sessoms@csus.edu • Web: <http://www.csus.edu/teach>
Co-speaker: **Gary Shannon** – shannong@csus.edu – www.csus.edu/indiv/s/shannong
- 5. A New Teaching Methods Course and Proposed Mathematics Education Minor for Prospective Middle School Mathematics Teachers*
Carol Fry Bohlin (Session Chair) – California State University, Fresno • (559) 278-0237
Email: carolb@csufresno.edu • Web: <http://csufresno.edu/teachmathscience>
Co-speakers: **Karen Arth** (karth@csufresno.edu), **Lance Burger** (lburger@csufresno.edu)
- 6. Changing the Culture within the College of Natural Sciences: Promoting Teaching*
Bill Fisher – California State University, Chico • (530) 898-3480
Email: wfisher@csuchico.edu • Web: <http://www.csuchico.edu/cmse>