

## **Math**

The Math State Collaborative on Assessment and Student Standards (SCASS) leverages collective expertise to support effective implementation of college- and career-ready math standards. The Math SCASS focuses specifically on implementation of college and career ready standards, mathematics curriculum, standards review, and high quality assessments.

During the 2017-2018 membership year, the Math SCASS will:

- Learn from experts and researchers in the field to better connect state education agency (SEA) efforts to support educators and the implementation of high standards in the classroom
- Offer opportunities for professional learning guided by nationally recognized experts in mathematics
- Discuss the role of equity in the SEA and in math classrooms. Using the "Leading for Equity" report as an anchor, Math SCASS participants will explore ways the SEA can lead and support all students.
- Presentations by experts on topics deemed important by Math SCASS participants
- Deep dives into working groups developing materials around specific topics
- Continued work supporting states in the process of adopting, implementing, or revising high quality state standards that prepare students for college, career, and civic life
- Learn about various approaches schools take in teaching high standards through a school visit
- Sharing trends and best practices by state teams

The Math SCASS offers three face-to-face meetings that are supplemented periodically by online meetings and webinars that sustain and extend learning and work undertaken at face-face meetings.

The opportunity to bring together state math leaders is crucial to the advancement of math in all states and ensuring that access to math and high-quality math instruction occurs in an equitable way.

Although each state has unique challenges, the opportunity to talk and brainstorm together advances instruction, practice, and math understanding for students. Engagement with experts in the field of math is a regular part of Math SCASS meetings. Math SCASS meetings are also regularly attended by presidents of the National Council of Teachers of Mathematics (NCTM), the National Council of Supervisors of Mathematics (NCSM), and representatives of the district or state where the meeting is being held.

### **Advisor: Ashley Cheung**

Ashley Cheung is a senior program associate at the Council of Chief State School Officers (CCSSO). She works with state educational agencies to implement effective policies around high quality instruction and standards based instruction. Prior to working with the CCSSO, Cheung worked with the Alliance for Excellent Education on their advocacy and policy team. Cheung partnered with Teachers Without Borders helping develop indicators and metrics to quantify the impact of a girls' earthquake science program to assess the preparedness of communities in earthquake prone areas. Cheung has also worked with Resources to Inspire Students and Educators (RISE) on comparative impact evaluations of two enrichment programs and formulated recommendations to help link more closely program content and goals. She received her Masters of Public Policy with a concentration in education policy from the Trachtenberg School of Public Policy and Public Administration at the George Washington University and her undergraduate degree from University of California, San Diego.