AGENDA

8:30  Registration and Informal Networking  (Coffee served)  THIRD FLOOR FOYER

9:00  Welcome and Opening Remarks  GRAND BALLROOM
   •  Barbara Brauner Berns, Senior Project Director, Education Development Center, Inc.
   •  Evan Heit, Director, Division of Research on Learning, Directorate for Education and Human Resources, National Science Foundation
   •  Trish Williams, Member, California State Board of Education

9:30  Implications of the Three-Dimension Vision of the NGSS  GRAND BALLROOM
   •  Joseph Krajcik, Michigan State University
   •  Jonathan Osborne, Stanford University
   •  Helen Quinn, Stanford University

10:30  Break

10:45  Instructional Materials and Successful STEM Education—Morning Breakout Sessions  SECOND FLOOR
   •  Creating an Inclusive Active Learning Culture in Science Education: Samantha Daley, CAST; Sybil Kelley and Dilafruz Williams, Portland State University  WASHINGTON
   •  Incorporating the Standards into Ecology and Environmental Science Classrooms: Barbara Nagle, Lawrence Hall of Science; Gillian Puttick, TERC  MONTGOMERY
   •  Supporting Teacher Learning in New Ways: Leema Berland, University of Wisconsin-Madison; Suzanna Loper, University of California, Berkeley  MASON I
   •  Supporting Adaptation of Curriculum Materials to Bring Three-Dimensional Teaching and Learning into K–12 Classrooms: Cynthia Passmore, University of California, Davis; Brian Reiser, Northwestern University  MASON II
   •  Teacher Professional Development in the Age of the NGSS: Sara Heredia, Exploratorium; Bethany Sjoberg, Highline Public Schools; Jessica Thompson, University of Washington  SANSOME
   •  Tools for Evaluating the Alignment of Instructional Materials with NGSS and Supporting Implementation: Aneesha Badrinarayan and Jennifer Childress, Achieve  JACKSON
12:00  Break

12:15  Networking Lunch (Lunch served) THIRD FLOOR FOYER & GRAND BALLROOM

12:45  Lessons Learned from Early NGSS Implementation—Lunchtime Plenary Presentation
       GRAND BALLROOM
       •  David Campbell, National Science Foundation (Introductions)
       •  Steven Schneider, WestEd (Moderator)
       •  Kirk Brown, San Joaquin County Office of Education
       •  Kathy DiRanna, WestEd
       •  Maria Chiara Simani, CA Science Project
       •  Craig Strang, Lawrence Hall of Science

1:45  Break

2:00  Instructional Materials and Successful STEM Education—Afternoon Breakout Sessions  SECOND FLOOR
       •  Can We Enhance Our Curriculum with Cyberlearning Resources?: Jennifer Chiu, University of Virginia; Kathy Perkins, University of Colorado, Boulder; Jeremy Roschelle, SRI International WASHINGTON
       •  New Standards Bring New Expectations: A Look at the Convergence of Science and Literacy Across Grades K–12: Jacqueline Barber, Lawrence Hall of Science; Jacqueline Miller, Education Development Center, Inc. MONTGOMERY
       •  Creating and Experimenting with Models: Joseph Krajcik, Michigan State University; James Lester and Robert Taylor, North Carolina State University MASON I
       •  Technology-enhanced Assessments for Contemporary Science Classrooms: Christopher Harris, SRI International; Marcia Linn, University of California, Berkeley MASON II
       •  A Tale of Two Districts: Implementing the NGSS in Oakland and San Francisco: Caleb Cheung, Oakland Unified School District; Sarah Delaney, San Francisco Unified School District SANSOME
       •  What Are the “Look Fors” to Assess the Quality of Instructional Materials in Light of the NGSS?: Jody Bintz and Daniel Edelson, Biological Science Curriculum Study (BSCS) JACKSON

3:15  Break

3:30  Closing Remarks GRAND BALLROOM

3:45  Adjourn (Informal Networking)

Presenters’ bios can be viewed and downloaded at:
successfulstemeducation.org/events/1510/agenda