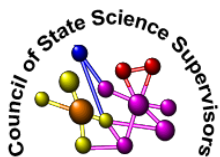


**Supporting Policies and Initiatives for
 Equitable Instruction and Assessment in Science**
 2018 Council of State Science Supervisors (CSSS) Annual Conference
 Westin Peachtree Hotel and Suites, 210 Peachtree St. NW, Atlanta, GA 30303
 March 11-14, 2018

(Agenda v.3-11-18)

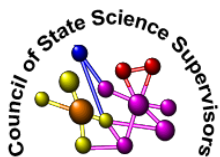
Sunday March 11, 2018		
Time	Event	Location
5:00 – 6:30 pm	<p>What Does it Mean to be a Cuber? Changing the World Through the Council of State Science Supervisors <i>Peter McLaren, Past-President (RI)</i> <i>Matt Krehbiel, Past-President (Achieve, Inc.)</i> <i>New members and ALL interested CSSS Members</i></p> <p>An absolute must for newbies and veterans alike. This session is designed to bring together new CS3 members with those that have “been around the block” to talk about navigating the behemoth systems that are state departments of education. It will focus on strategies that CS3 veterans have used to move their systems forward when it seemed like the obstacles were overwhelming and how the organization has helped them in this endeavor. Small group conversations and Q&A. Start your conference off right and make connections that will last beyond the conference.</p>	Terrace Bistro Ellis Hotel 176 Peachtree St. N.W., Atlanta, GA

Monday March 12, 2018 bit.ly/CS3Day1		
Time	Event	Chastain 6th Floor
7:30 – 8:15 am	Breakfast	Chastain E
8:15 – 8:45 am	<p>Welcome and Introductions/Vision for CSSS 2018 Annual Conference <i>Tiffany Neill, President, Council of State Science Supervisors, (OK)</i></p> <p>Welcome from Georgia Richard Woods, Georgia State School Superintendent</p>	Chastain F
8:45 – 9:45 am	<p>America’s Lab Report: National Research Council (NRC) Committee Update <i>Heidi Schweingruber, Director of the Board on Science Education</i></p>	Chastain F
9:45 – 10:00 am	Reflections – Table Talk – Networking – Morning Snacks Available	Chastain Foyer
10:00 – 11:00 am	<p>Designing and Implementing Instructional Materials for the NGSS Jim Short, Program Director, Carnegie Corporation Brian Reiser, Professor of Learning Sciences, Northwestern University Daniel Edelson, Executive Director, BSCS</p>	Chastain F
11:00 – 12:00 pm	ACESE: Tools for Promoting Equity & Instructional Excellence (part 1)	Chastain F



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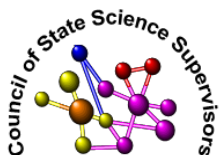
	<i>Bill Penuel (Univ of CO), Philip Bell (Univ of WA), Tiffany Neill (OK), and Lizette Burks (KS)</i>	
12:00 – 1:00 pm	Lunch Participant-Driven Professional Learning Opportunity/Table Talks	Chastain E
1:00 – 1:50 pm Concurrent Sessions	<p style="text-align: center;">Session 1</p> <p><u>MSP: Sustainability and the Transition to Title IVa and Other Funding Sources</u> <i>Doug Paulson (MN) and Amanda Buice (GA)</i></p> <p style="text-align: center;">Session 2</p> <p><u>Developing and Using Open Educational Resources (OER)</u> <i>Ricky Scott (UT)</i></p> <p style="text-align: center;">Session 3</p> <p><u>SCASS Work for Non-SCASS States</u> <i>Peter McLaren - Past-President (RI)</i></p> <p style="text-align: center;">Session 4</p> <p><u>Finding Connections between Science and Computer Science</u> <i>Maya Garcia (DC), Margaret Harrison (DC), and Tom Keller Past-President (ME)</i></p>	<p>Chastain F</p> <p>Chastain D</p> <p>Chastain C</p> <p>Chastain G</p>
1:50 – 2:40 pm Concurrent Sessions	<p style="text-align: center;">Session 1</p> <p><u>MSP: Sustainability and the Transition to Title IVa and Other Funding Sources</u> <i>Doug Paulson (MN) and Amanda Buice (GA)</i></p> <p style="text-align: center;">Session 2</p> <p><u>Advancing 3D Teaching and Learning Using Environmental Contexts</u> <i>James Elder, Founder and Director, Campaign for Environmental Literacy</i> <i>Gerald Lieberman, Director, State Education and Environmental Roundtable</i></p> <p style="text-align: center;">Session 3</p> <p><u>Instructional Materials: Levers for Equity - Working Session</u> <i>Maya Garcia (DC), Jaime Rumage (OR), Jill Cowart (LA), Jody Bintz (BSCS - STeLLA)</i></p> <p style="text-align: center;">Session 4</p> <p><u>Making an Impact as an Affiliate Member</u> How affiliate members can continue to advance the cause of science education <i>Ted Willard (NSTA), Peg Steffen (NOAA)</i></p>	<p>Chastain F</p> <p>Chastain C</p> <p>Chastain D</p> <p>Chastain G</p>
2:40 – 3:10 pm	Afternoon Snack Break	Chastain Foyer



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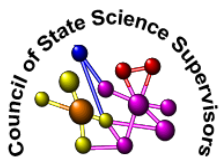
3:10-4:20 pm	Discussing Our Work - Connecting Our Why to Conference Themes of Equity, Policy, and Instructional Materials Structured time to reflect, share and build community <i>Kevin Anderson, (WI)</i>	Chastain F
4:10 - 4:30 pm	Sharing out by Table on Work around Equity, Policy, and Instructional Materials <i>Kevin Anderson, (WI)</i> +Unconference sign-ups	Chastain F
4:30 pm	Conference Announcements and Technology Connections Reminder <i>Tiffany Neill, President, Council of State Science Supervisors, (OK)</i> <i>CSSS Technology Committee</i> Technology, Websites, and Connections at the Conference Technology Committee - <i>Ricky Scott (UT) and Lizette Burks (KS)</i>	Chastain F
6:00-9:00 pm	Networking Program and Off Site Reception <i>Featured Speaker - Dr. Kamau Bobb, Senior Director of the Constellations Center for Equity in Computing, Georgia Tech</i> Registration link	Center for Civil and Human Rights 100 Ivan Allen Jr. Blvd., Atlanta, GA

Tuesday March 13, 2018 bit.ly/CS3Day2		
Time	Event	
7:30 – 8:15 am	Breakfast - Resource	Chastain E
8:15 – 8:30 am	Overview of Today's Sessions/Conference Announcements <i>Tiffany Neill, President, Council of State Science Supervisors, (OK)</i>	Chastain F
8:45 –9:45 am	ACESSE: Tools for promoting equity and instructional excellence (part 2) <i>Bill Penuel (Univ of CO), Philip Bell (Univ of WA), Tiffany Neill (OK), and Lizette Burks (KS)</i>	Chastain F
9:45 – 10:00 am	Morning Break: Reflections – Table Talk – Networking	Chastain Foyer
10:00-10:45 am	NSTA Updates <i>David L. Evans, Executive Director, NSTA</i> <i>Jodi Peterson, Assistant Executive Director, Office of Legislative and Public Affairs, NSTA</i>	Chastain F
10:50-11:30 am	Topical Presentations Proposed by CSSS Membership (Round 1) <p style="text-align: center;">Session 1</p> The State of Science Policy: Framing the Conversation	Chastain D



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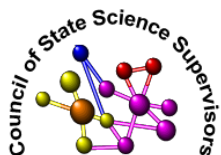
	<p>Reviewing a <i>State Policy Survey</i> and considering implications for moving policies forward within states. <i>Teresa Eliopoulos (Achieve, Inc.)</i></p> <p style="text-align: center;">Session 2</p> <p>State Legislation and Science Education Developing an awareness of coordinated legislative efforts in relation to science education. <i>Ann Reid (NCSE)</i></p> <p style="text-align: center;">Session 3</p> <p>Minnesota's STeLLA Program - Course - Facilitator Guide How an innovative approach to science professional learning contributes to increased teacher pedagogical content knowledge. <i>Doug Paulson (MN) & John Olson (MN)</i></p> <p style="text-align: center;">Session 4</p> <p>Quality Considerations for Assessment Item Clusters Key areas of quality to consider when bundling multi-dimensional Performance Expectations to develop item clusters. <i>Cinda Parton (WA)</i></p> <p style="text-align: center;">Session 5</p> <p>Flexible Use of the Five Tools and Processes for Translating the NGSS How the Five Tools and Processes can be used to meet the needs of schools implementing three-dimensional standards. <i>Maya Garcia (DC), Simone Palmer (RI), & Jody Bintz (BSCS)</i></p> <p style="text-align: center;">Session 6</p> <p>Hands-on Performance Tasks as Formative Assessment Tools Using a protocol to design effective hands-on formative assessment tasks. <i>Deborah Tucker (CA)</i></p> <p>+ Unconference sessions proposed on Monday</p>	<p>Chastain F</p> <p>Chastain F</p> <p>Chastain F</p> <p>Chastain G</p> <p>Chastain C</p> <p>Chastain F</p>
11:35-12:15 pm	<p>Topical Presentations proposed by CSSS membership (Round 2, see descriptions above)</p> <p>+ Unconference sessions proposed on Monday</p>	
12:15 pm-1:30 pm	<p>Lunch TERC and NESTA Information CSSS Election Candidates' Statements</p>	Chastain E
1:30 - 2:30 pm	<p>Why is Modeling Instruction Critical to Framework Implementation and Equitable Teaching and Science Professional Learning? <i>Brett Moulding - Past President (UT)</i></p>	Chastain F
2:45 - 3:00 pm	<p>Reports from Conference Committees - Year in Review Committee Chairs</p>	Chastain F
3:00 - 3:10 pm	<p>Afternoon Snack Break and Transition to Committees</p>	Chastain F
3:00-4:30 pm	<p>Multi-State Collaborations: Committee Work <i>Conference attendees should select one of these sessions to support the work of CSSS committees. Committee work will continue virtually beyond the conference.</i></p>	



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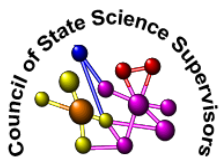
Afternoon snack available during or after committee meetings	<p>(1) Access and Equity <i>CS3 Member Chairs: Andre DeLeon (NV), Jamie Rumage (OR)</i> <i>CS3 Board Liaison: Ellen Ebert (WA)</i> <i>Research Partners: Phil Bell (UW), Bronwyn Bevan (UW)</i></p>	Chastain F
	<p>(2) Professional Learning <i>CS3 Member Chairs: Cathy Mackey (AR), Brett Moulding (UT)</i> <i>CS3 Board Liaison: Tiffany Neill (OK)</i> <i>Research Partners: Bill Penuel, Katie Van Horne (CU-Boulder)</i></p>	Chastain C
	<p>(3) Instructional Resources <i>CS3 Member Chairs: Mike Heinz (NJ)</i> <i>CS3 Board Liaison: Ellen Ebert (WA)</i> <i>Research Partners: Matt Krehbiel (KS), Peg Steffen (NOAA)</i></p>	Chastain F
	<p>(4) Science Across the Curriculum <i>CS3 Member Chairs: Amber McCulloch (WA), Kathy Renfrew (Science Coach, Westwood, MA)</i> <i>CS3 Board Liaison: Megan Schrauben (MI)</i> <i>Research Partner: Carla Zembal-Saul (Penn State)</i></p>	Chastain G
	<p>(5) Assessing Science Learning <i>CS3 Member Chairs: Kevin Anderson (WI), Dawn Cope (WA)</i> <i>CS3 Board Liaison: Shari Templeton (ME)</i> <i>Research Partners: Erin Marie Furtak (Univ of CO), Jim Pellegrino (Univ of IL - Chicago)</i></p>	Chastain D
	<p>(6) Leadership and Advocacy <i>CS3 Member Chair: Simone Palmer (RI), Tom Keller (ME), Jean May Brett (LA)</i> <i>CS3 Board Liaison: Tiffany Neill (OK)</i> <i>Research Partner: Jodi Peterson (NSTA)</i></p>	Chastain F
	<p>(7) Technology and Digital Communications (Will Be Integrated Across Committees) <i>CS3 Member Chair: Ricky Scott (UT), Lizette Burks (KS)</i> <i>CS3 Board Liaison: Doug Paulson (MN)</i> <i>Research Partners: Flavio Mendez (NSTA)</i></p>	Integrated Across
4:30-4:45 pm	<p>Conference Reflections and Announcements <i>Tiffany Neill, President, Council of State Science Supervisors, (OK)</i></p>	Chastain F
6:00 – 9:30 pm	<p>Reception and Dinner</p>	Chastain F

Wednesday March 14, 2018		
bit.ly/CS#Day3		
Time	Event	Location



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7:30 – 8:15 am	Breakfast	Chastain E
8:30 – 8:45 am	Overview of Today's Sessions/Conference Announcements <i>Tiffany Neill, President, Council of State Science Supervisors, (OK)</i>	Chastain F
8:45-9:30 am	Topical Assessment Issues in Science Education (Round 1) The Stanford NGSS Assessment Project Focusing on ways that high-quality performance assessment can support the implementation of standards. Jill Ariella Wertheim (Stanford)	Chastain D
Concurrent Sessions	Formative Assessment Trends Advantages to thinking about formative assessment task design and feedback in a disciplinary-specific context. <i>Sara Heredia (University of North Carolina at Greensboro)</i>	Chastain G
	Equity in Assessment and an article by Drs. Lee and Januzyk Considerations for formative and summative assessments to ensure no population is disadvantaged by assessment practice. <i>Okhee Lee (NYU)</i>	Chastain F
9:30-10:15 Concurrent Sessions	Topical Assessment Issues in Science Education (Round 2, see descriptions above)	
10:15-10:30	Networking- Morning Snacks Available	Chastain Foyer
10:30-11:30	The Intersection of CSSS with Other Professional Organizations: Common ground and common goals, moderated by <i>Tiffany Neill, President of Council of State Science Supervisors (OK)</i> <i>NSELA - Bob Sotak, current President</i> <i>ASTE - Gill Roehrig, past President</i> <i>NSTA - Dave Crowther, President and David Evans, Exec Director</i> <i>NARST - Barbara Crawford, U of GA, President</i>	Chastain F
11:30-12:15	Engaging in Instructional Material Reviews: Next Steps <i>Sam Shaw (Past Financial Officer, EdReports)</i>	Chastain F
12:15- 12:30	Programmatic and Policy Updates on STEM Across Federal Agencies <i>Jeff Weld, Senior Policy Advisor and Assistant Director, STEM Education Office of Science and Technology Policy, White House</i>	Chastain F
12:30-1:30	Lunch CSSS Board Election	Chastain E
1:30-2:30 pm	CSSS General Session <i>Tiffany Neill, President, Council of State Science Supervisors (OK)</i>	Chastain F
2:30-4:30 pm	CSSS Meetings (duration will vary)	



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	CSSS Board (with New Board Members) 2018 Atlanta Conference Committee Planning Group (2:30 – 3:30 PM) Opportunity for Additional Committee Work led by Committee Chairs	
6:00 – 8:00 pm	NSELA/CSSS Reception	Augusta Rooms 2 & 3 7th Floor

