



<b>MONDAY</b>	
11:00 AM 12:15 PM <i>Ballroom A</i>	<p><b>Morning breakout sessions (continued)</b></p> <p><b>Partnerships</b> <i>Expanding our vision of what partnerships are and what they can do</i> Carrie Parker (facilitator), Rebecca Kruse (NSF), Joanna Totino, Sharon Locke</p> <p>This session will begin with a discussion of how NSF is using the collective impact framework as a way to build partnerships with goals that lead to sustainable and/or scalable change. Two project PIs will then describe how these partnerships look in practice. Attendees will have an opportunity to join the conversation and to reflect on their current and possible partnerships.</p>
<i>Ballroom B</i>	<p><b>Teacher professional development</b> <i>New models and tools for effective teacher professional development</i> Alfred Hall (facilitator), Celeste Pea (NSF), Joan Walker (NSF), Kristin Malzahn</p> <p>This session focuses on characteristics of effective models and tools for teacher professional development, as well as implementation strategies for achieving desired effects with various teacher populations.</p>
<i>Salon 2</i>	<p><b>New principal investigator orientation</b> <i>Welcome and orientation to ITEST &amp; STELAR for new PIs</i> Sarita Pillai (facilitator), David Haury (NSF), Roberto Joseph, Lauren Birney</p> <p>NSF Program Directors and STELAR staff, along with seasoned ITEST PIs, will share key program information and important project implementation insights for consideration by PIs as they launch their work. STELAR staff will provide information on how the center can provide direct assistance to projects in terms of implementing project work, addressing challenging research and evaluation issues, and helping broadly disseminate project information and findings.</p>
12:15 PM 1:30 PM <i>Ballroom ABC</i>	<p><b>Lunch</b> Broadening participation on STEM round table discussions</p>
1:30 PM 2:30 PM <i>Ballroom ABC</i>	<p><b>Plenary: Flash talks</b> <i>ITEST projects 2016: From A to Z</i> Evaluation: Karen Peterman &amp; Tandra Tyler Wood, Carol Engelmann; Partnerships: Janet Beissinger, Francis Quek, Ardice Hartry, Clarke Hill; STELAR: Carrie Parker</p> <p>In these flash talks, modeled on Ignite (<a href="http://www.ignitetalks.io">www.ignitetalks.io</a>), presenters get 20 slides, which automatically advance every 15 seconds. The result is a fast and fun presentation which lasts just 5 minutes. Two presenters will focus on evaluation instruments and observation protocols, followed by guided table talks reflecting on their talks. Four presenters will then address partnerships, again followed by guided table talks on partnerships in ITEST. The session will end with a flash presentation from the STELAR Center.</p>
2:30 PM 2:45 PM	<b>Break</b>
2:45 PM 4:00 PM <i>Salon 1</i>	<p><b>Afternoon breakout sessions</b></p> <p><b>Computer science/computational thinking</b> <i>Common issues and concerns about computational thinking/computer science within the ITEST community</i> Michael Evans (facilitator), Alex Gurn, Jacqueline Leonard, Joseph Adamji &amp; Shona Ramchandani, David Webb, Jidong Huang</p> <p>In this open forum participants will discuss issues and concerns within the ITEST community about computational thinking, including the evolving national definition, what CT looks like in practice in the K-12 setting and how CT is being integrated into K-12 curricula.</p>

<b>MONDAY</b>	
2:45 PM    4:00 PM <i>Ballroom C</i>	<p><b>Afternoon breakout sessions (continued)</b></p> <p><b>Evaluation</b></p> <p><i><b>Innovative strategies being used to measure broadening participation or other project impacts</b></i>  <i>Karen Yanowitz (facilitator &amp; presenter), Bernie Sibuma (co-facilitator), Anne Gold, Melissa Demetrikopoulos, Candiya Mann</i></p> <p>Personnel from four ITEST projects will present ways to assess project impact on participants, using a variety of innovative methods. Discussion will include consideration of evaluation in the context of broadening participation.</p>
<i>Ballroom A</i>	<p><b>Partnerships</b></p> <p><i><b>Inclusive, multi-stakeholder partnerships from the ground up</b></i>  <i>Beth Schlemper (facilitator &amp; presenter), Lauren Birney &amp; Samuel Janis, Karla Eitel &amp; Kay Seven, Ron Gray, Kathryn Guimond &amp; Lauren Causey</i></p> <p>This session explores the nuts-and-bolts of creating partnerships from the ground up that involve multiple partners for broadening participation.</p>
<i>Salon 3</i>	<p><b>Scaling Up</b></p> <p><i><b>Success strategies and challenges for achieving scale</b></i>  <i>Meg Blanchard (co-facilitator &amp; presenter) &amp; Jason Painter, David Reider, Paola Sztajn, Yichun Xie, Becca Schillaci (co-facilitator)</i></p> <p>Speakers will reflect on the project components that have been successfully scaled, providing insight on what led them to their model. We will then turn to an un-scaled project and brainstorm on how best to extend their project content to a broader context.</p>
<i>Ballroom B</i>	<p><b>Teacher professional development</b></p> <p><i><b>Spreading ITEST innovations in PD beyond the funded ITEST community</b></i>  <i>Alfred Hall (facilitator), Carrie Parker, Kathy Bertram, Carolyn Staudt</i></p> <p>This session addresses the Summit’s theme of Broadening Participation by focusing on successful professional development practices and outreach strategies of ITEST projects. This discussion will also address ways in which successful findings may be shared beyond the ITEST community.</p>
<i>Salon 2</i>	<p><b>Social media</b></p> <p><i><b>Using social media in ITEST projects</b></i>  <i>Tony Streit (facilitator), Alka Harriger, Priya Mohabird, Grace Bachman</i></p> <p>This session will explore the ways that social media is used in ITEST projects, both as an engagement opportunity with their target audience and as a broader dissemination tool. The panel will address such issues as: working with new users of social media; balancing time investment with impact; using video through social media; capturing student reflection data; assessing effectiveness within the social media space. The session will begin with engagement of the audience to better understand what brought them to the session and what questions they have about social media; each presenter will then talk minutes from their own experience and offer 2-3 observations or recommendations for further discussion.</p>
4:00 PM    5:30 PM	<b>Break and poster setup</b>
7:00 PM    8:30 PM <i>Prefunction ABC</i> <i>Ballroom ABC</i>	<p><b>Poster session</b></p> <p>Light refreshments</p>
	<b>Dinner on your own</b>





## TUESDAY

2:30 PM    3:30 PM <i>Salon 1</i>	<b>NSF town hall and closing remarks</b> <b><i>Town hall: NSF current priorities and future directions</i></b> <i>Carrie Parker (facilitator), David Haury (NSF), Evan Heit (NSF Division Director), Arlene de Strulle (NSF), Rob Ochsendorf (NSF), Tasha Inniss (NSF)</i> NSF program directors will share key information on, and future directions of, current high priority initiatives including Computer Science for ALL, INCLUDES, and the recent Dear Colleague Letter on Research to Improve STEM Teaching and Learning, and Workforce Development for Persons with Disabilities. The NSF presentation will conclude with an audience Q&A.
--------------------------------------	--

## WEDNESDAY

	<b>Legislative visits</b> Projects make information sharing visits to their states' congressional offices (by appointment only)
--	--



This event is supported by the National Science Foundation under Grant No. DRL-1312022. Any opinions, findings, and conclusions or recommendations expressed in this event are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.