

# Building a STEM Leadership Alliance

## A Summit Dedicated to Innovative Strategies for the Future of STEM

Sunday, July 8 to Wednesday, July 11, 2018  
Draft Agenda

**Sunday, July 8, 2018**  
**Registration and Welcome Event**

4:00 – 6:00 pm	<b>Onsite Check In</b>
6:00 – 8:00 pm	<b>Welcome Reception</b>

**Monday, July 9, 2018**  
**Theme: STEM: A Global Perspective**

7:00-8:00 am <b>Breakfast</b>
<b>Framing the Day</b> <i>Kelli List Wells, Executive Director, Education and Skills, GE Foundation</i>
<b>Keynote Speaker: Reaching for the Stars</b> Leland Melvin, NASA Astronaut, <i>Former</i>
<b>Keynote Speaker The Future of Learning: Redefining Readiness from the Inside Out</b> Katie King, Knowledgeworks
<b>STEM Talk : NSTA</b>
<b>Sponsor Gallery</b>
<b>Lunch</b>
<b>A Conversation about STEM Integration</b> <i>NSTA, NCTM, ISTE, ITEEA, ASEE</i>
<b>STEM Locally and Globally – Why it Makes a Difference</b> Mike Kincaid, Associate Administrator for Education, NASA Education
<b>STEM Talk: ISTE</b>
<b>STEM Talk ASEE</b>
<b>Keynote: A National STEM Plan: Evolving goals and Priorities</b> Dr. Jeff Weld, <i>Senior Policy Advisor and Assistant Director for STEM Education, Office of Science and Technology Policy, White House</i>
3:30-4:30pm <b>Sponsor Gallery Reception and Raffle</b>

Tuesday, July 10, 2018

Theme: STEM: An Industry and Education Perspective

7:00-8:00 am <b>Breakfast</b>
<b>Framing the Day</b>
<b>STEM Talk: NCTM</b>
<b>Keynote: Michael Fullan</b> , Deep Learning in Support of STEM
<b>Concurrent Breakout Sessions:</b> <b>STEM Programs and Strategies that Exemplify the Incorporation of Workforce Skills</b>
<b>Key Note Speaker</b> <b>Michael Fullan</b> , Global Leadership Director, New Pedagogies for Deep Learning
<b>STEM Talk: ITEEA</b>
<b>Concurrent Breakout Sessions:</b> <b>STEM Programs and Strategies that Exemplify the Incorporation of Workforce Skills</b>
<b>Role Alike Groups</b>

Wednesday, July 11 2018

Theme: STEM: An Education Perspective

7:00-8:00 am <b>Breakfast</b>
<b>Framing the Day</b>
<b>Establishing a Vision for Effective STEM Integration: Two Concurrent Sessions</b> <b>Cary Sneider/ Mihir Ravel and Arthur Eisenkraft</b>
<b>Building Capacity, Knowledge and Skills through Innovative STEM Strategies</b> <b>Concurrent Sessions</b>
<b>Keynote Speaker</b> <b>Michael Wyession</b> , <i>Professor of Earth and Planetary Sciences, Washington University St. Louis, Missouri</i>
<b>Building Capacity, Knowledge and Skills through Innovative STEM Strategies</b> <b>Concurrent Sessions</b>
<b>Keynote Speaker- STEM: A Global Initiative</b> <b>Stephen Pruitt</b>
<b>Closing Comments: Kelli Wells</b>
3:00- 4:00 pm <b>District/School Planning Time</b>