

**STEM Solutions 2017**  
**Sheraton San Diego Hotel & Marina**

Subject to change. As of 4/13/2017

| Wednesday, May 24, 2017 |   |  |  |                                  |   |
|-------------------------|---|--|--|----------------------------------|---|
| 2:00 p.m. - 3:45 p.m.   | Opening Keynote Session<br><i>Grande Ballroom</i>                           |  |  |                                  |   |
| 3:45 p.m. - 4:30 p.m.   | Exhibit Hall Break<br><i>Harbor Island Ballroom</i>                         |  |  |                                  |   |
|                         | <i>Nautilus 1</i>   | <i>Nautilus 2</i>  | <i>Nautilus 3</i>  | <i>Nautilus 4</i>                | <i>Nautilus 5</i>   |
| 4:30 p.m. - 5:30 p.m.   | Making STEM Matter: The Value of Experiential Learning and Grand Challenges | Recruiting and Retaining Top-Notch STEM Teachers in K-12 | The Middle-Skill Opportunity: A Blueprint for Job Growth | Lessons from Superb STEM Mentors | Connecting Your Business With Local Colleges and Universities on STEM |
| 5:30 p.m. - 7:00 p.m.   | Opening Night Reception<br><i>Harbor Island Ballroom</i>                    |  |  |                                  |   |

| Thursday, May 25, 2017  |  |   |  |  |  |
|-------------------------|--|---|--|--|--|
| 7:30 a.m. - 8:30 a.m.   | Breakfast with Roundtable Discussions<br><i>Grande Ballroom</i>                  |   |  |  |  |
| 8:30 a.m. - 9:30 a.m.   | Day 2 Keynote Session<br><i>Grande Ballroom</i>                                  |   |  |  |  |
|                         | <i>Nautilus 1</i>  | <i>Nautilus 2</i>   | <i>Nautilus 3</i>  | <i>Nautilus 4</i>  | <i>Nautilus 5</i>  |
| 9:45 a.m. - 10:45 a.m.  | Building Engineering Skills Into K-12 Curricula                                  | How Community Colleges Are Making a Difference for the Underserved                | How Companies Are Strategizing STEM for the Long Term        | Using Consumer Insights to Shape Postsecondary and STEM Pathways                           | Informal Learning: Making STEM Come Alive                                |
| 10:45 a.m. - 11:30 a.m. | Exhibit Hall Break<br><i>Harbor Island Ballroom</i>                              |   |  |  |  |
| 11:30 a.m. - 12:30 p.m. | A Look at the New Administration's STEM Strategy                                 | The STEM Funders STEM Learning Ecosystem: Lessons Learned as We Launch Year Three | Successfully "Upskilling" Your Workforce                     | Sparkling Girls' Interest in STEM  | Tapping Professional Associations in STEM                                |
| 12:30 p.m. - 2:00 p.m.  | U.S. News STEM Leadership Hall of Fame Awards Luncheon<br><i>Grande Ballroom</i> |   |  |  |  |
| 2:00 p.m. - 3:15 p.m.   | Exhibit Hall Break<br><i>Harbor Island Ballroom</i>                              |   |  |  |  |
| 3:15 p.m. - 4:15 p.m.   | Enhancing Professional Development for Classroom Teachers                        | An Inside Look at Internships and Earn-As-You-Learn Programs                      | Remaking Career and Technical Education for the 21st Century | New Research, New Voices for STEM Learning: Why STEM Afterschool Matters for the Workforce | Creating a STEM Volunteer Program for Your Employees                     |
| 4:30 p.m. - 5:30 p.m.   | Bridging the STEM Diversity Gap in College                                       | The Advanced Manufacturing Wave   | Technology in the Classroom: Personalized Learning Tools     | Market Insights Session  | Building an Effective Partnership Between Your Company and Local Schools |
| 5:30 p.m. - 7:00 p.m.   | Thursday Evening Reception<br><i>Harbor Island Ballroom</i>                      |   |  |  |  |

| Friday, May 26, 2017    |   |  |   |   |  |
|-------------------------|---|--|---|---|--|
| 7:30 a.m. - 8:30 a.m.   | Breakfast with Roundtable Discussions<br><i>Grande Ballroom</i>                   |  |   |   |  |
|                         | <i>Nautilus 1</i>   | <i>Nautilus 2</i>                      | <i>Nautilus 3</i>   | <i>Nautilus 4</i>                             | <i>Nautilus 5</i>                                    |
| 8:30 a.m. - 9:30 a.m.   | Tomorrow's High School: Preparing Students for an Innovative, Tech-Driven Economy | The Next Generation of Work            | The Service Edge: Connecting Veterans With STEM Careers     | Full STEAM Ahead: Bringing Arts Into the Fold | Showcasing Your STEM Program: What Foundations Value |
| 9:45 a.m. - 10:45 a.m.  | Behind California's New Science Framework   | Spotlight on High-Need Healthcare Jobs | Inspiring a Child's Inner Scientist: Strategies for Parents | Batter Up: The Science of Sports              |  |
| 10:45 a.m. - 11:00 a.m. | Break   |  |   |   |  |
| 11:00 a.m. - 12:30 p.m. | Closing Keynote Session<br><i>Grande Ballroom</i>                                 |  |   |   |  |

**TRACKS:**

**LAYING THE FOUNDATION: IMPROVING K-12 STEM EDUCATION**

**HIGHER ED: HOW COLLEGES ARE MAKING A DIFFERENCE**

**SKILLS FOR TOMORROW: BUILDING A STEM-SAVVY WORKFORCE**

**ON THE POLICY FRONT: THE GOVERNMENT ROLE**

**INSPIRING MINDS: EXPANDING EQUITY AND ACCESS**

**COLLECTIVE IMPACT: COMMUNITIES IN ACTION**

**MARKET INSIGHTS**