<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location/Instructor</th>
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<tbody>
<tr>
<td>9:00 am</td>
<td>Hall Storytime STEM</td>
<td>CI 112 Science</td>
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<tr>
<td>10:00 am</td>
<td>Foster &amp; Brown No Child Left Inside: Impacts of Outdoor Place-Based Environments on Teaching and Learning</td>
<td>CI 126 Science</td>
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<tr>
<td>11:00 am</td>
<td>Herron &quot;Dive&quot; into Problem Solving Using Children's Literature</td>
<td>CI 128 Math</td>
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<tr>
<td>12:00 pm</td>
<td>LUNCH Keynote Cherish Your Successes; Never Be Afraid to Take a Chance; Learn from Challenges.</td>
<td>CI 113 featuring Martha McLeod</td>
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<tr>
<td>1:30 pm</td>
<td>Elizondo, Jones, &amp; Salinas Math Stations for Struggling Students</td>
<td>CI 127 Math</td>
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<tr>
<td>2:30 pm</td>
<td>Silva For the Love of Science Fairs K–5</td>
<td>CI 128 Science</td>
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<tr>
<td>3:30 pm</td>
<td>Boeware (Vendor) Simple Centers, Seriously? PK–5</td>
<td>CI 129 Math</td>
</tr>
</tbody>
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### Sessions at a glance

**Cl 122 Math/Sci PK–5**
- **Hall** Storytime STEM (PK–2)
- **Foster & Brown** No Child Left Inside: Impacts of Outdoor Place-Based Environments on Teaching and Learning (90 minutes)
- **Herron** "Dive" into Problem Solving Using Children's Literature (PK–2)

**Cl 126 Science**
- **Poulsom, Evans, & Taylor** Adapting to the Classroom for Student Engagement and Success PK–2 (90 minutes)
- **Grand & Moore** TPWDiscover: Virtual Field Trips to Bring STEM Careers into the Classroom 3–12 (90 minutes)

**Cl 127 Math**
- **Plowman** Starting Small with Math Routines PK–8
- **Johnson & Silva** Bell & Whistles: Bell Ringers and Exit Tickets (MS Math)
- **Dogbay** Fraction Division: An Alternate Approach to Invert-and-Multiply 6–8

**Cl 128 Sci 6–12**
- **Coles & Todd** Informally Speaking: Taking Education outside the Classroom All levels
- **Black & Quinones** Making Middle School Science Lessons Interesting 6–12
- **Salone** Biology Boot Camp 6–12

**Cl 102**
- **Rhodes** Science/Math Game on: Purposeful Play J–3
- **Martin** (Vendor) Mighty (Science) Manipulatives J–8

**Cl 106 Sci 6–12**
- **Edwards** AVIDly Connected to Nature 6–12
- **Gill, Martinez, & Montiel** Educating Students about a Special Report on Climate Change All Levels
- **Hopkins & Brown** Keeping Students on Track: Using Ozobots to Enhance Critical Thinking 3–12

**Cl 107**
- **Grundy, Shores-Price, Franco** Building a Place for All What is a Legal and Appropriate Accommodation? 6–12
- **Gill, Martinez, & Montiel** Educating Students about a Special Report on Climate Change All Levels
- **Hopkins & Brown** Keeping Students on Track: Using Ozobots to Enhance Critical Thinking 3–12

**Cl 108 STEM**
- **Dennis** Got ELL? Techno to Grow the Know All Levels
- **Jeffery, Phillips, & Garfield** Exploring STEAM through Interactive Patterns of Change: Forces and Motion 6–8
- **de la Rosa** Seesaw in the Classroom: Let Them Show What They Know. BYOD. All Levels

**Cl 109 Math All Levels**
- **Alred** Speaking Mathematics - Better Self-Talk and Feedback Can Improve Learning. All Levels
- **Alred** AVID Strategies to Build Capacity for Success in College Math All Levels

**Cl 112 Math All Levels**
- **Aralza** Math Circles Every Day in Every Classroom All Levels (90 minutes)

**Cl 222 Computer Lab Technology**
- **Ekici & Alagoz** Mathematical Modeling of Sound & Mentoring for Interdisciplinary STEM Learning 90 minutes
- **Becho** Engaging Secondary Students in Science through Manipulatives online "PhET" Simulations 6–12

**CS 107 or CI 223**
- **Guerra** Coding is Cool: Unleashing Creativity. BYOD PK–5
- **Moore** STEM at Sea: Ocean Exploration 6–8
- **Silva & Johnson** Middle School CWAP (Centers with A Purpose) 6–8

**CCTM Meeting & Door Prizes**
- **Cl 138** Join us for a short business meeting with elections, door prizes, and certificates for professional development hours.
  - Please fill out the evaluation located at me.tamu.edu, or scan this QR code to access the evaluation directly:
  - Please help us recycle your name badges in the box provided.

Note: Professional development (CEU) certificates will be available at the end of the meeting.