

## ASC 2022 Agenda

### Tuesday June 21, 2022

8:00 – 9:00 am	<b>Registration</b>
8:30 – 9:45 am	<b>Welcome and opening with Ashley Mathis (CEO)</b>
10:00 – 10:45 am	<ul style="list-style-type: none"> <li>▪ Integration, Collaboration, and Project Creation in the SmartLab</li> <li>▪ SmartLab 101 for NEW Facilitators</li> <li>▪ <b>Product Session:</b> Studio Setup and Support</li> </ul>
10:00 – 11:45 am	<ul style="list-style-type: none"> <li>▪ <b>Product Session:</b> Creating Programmable Inventions with Makey Makey</li> <li>▪ SmartLab Technology Resources</li> </ul>
11:00 – 11:45 am	<ul style="list-style-type: none"> <li>▪ <b>Product Session:</b> SmartLab Learning Hub</li> <li>▪ Differentiating for Diverse Learner Needs in the Elementary SmartLab</li> </ul>
12:00 – 1:00 pm	<b>Lunch</b>
1:15 – 2:00 pm	<ul style="list-style-type: none"> <li>▪ <b>Product Session:</b> Basics of CAD and 3D Printing</li> <li>▪ Driving and Assessing Student Growth with Portfolios</li> </ul>
1:15 – 3:00 pm	<ul style="list-style-type: none"> <li>▪ Mathematical Practices and Problem-Solving</li> <li>▪ <b>Digital Fabrication:</b> Tinkercad to Fusion 360</li> <li>▪ SmartLab Playground</li> </ul>
2:15 – 3:00 pm	<ul style="list-style-type: none"> <li>▪ Microsoft Teams, Class Notebook, and Power Point in the SmartLab</li> <li>▪ Speed Meeting Rounds</li> <li>▪ <b>Product Session:</b> Studio Pre-Production Using Storyboarding</li> </ul>
3:15 – 3:45 pm	<ul style="list-style-type: none"> <li>▪ Meet-up Sessions: K-5</li> <li>▪ Meet-up Sessions: 6-8</li> <li>▪ Meet-up Sessions: 9-12</li> </ul>

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### Wednesday June 22, 2022

8:30 – 8:45 am	<b>Day 2 Opening &amp; raffle draw</b>
8:45 – 9:45 am	<b>Share Fair!</b>
10:00 – 10:45 am	<ul style="list-style-type: none"> <li>• Using the STEM Lab Across the Curriculum</li> <li>• Best Practices of SmartLab Learning</li> <li>• <b>Product Session:</b> Using the Padcaster</li> </ul>
10:00 – 11:45 am	<ul style="list-style-type: none"> <li>• Implementing Portfolios in the SmartLab HQ</li> </ul>

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11:00 – 11:45 am	<ul style="list-style-type: none"> <li>▪ <b>Digital Fabrication:</b> Tinkercad to Fusion 360</li> <li>▪ SmartLab Playground</li> <li>▪ Encouraging Entrepreneurship in the SmartLab HQ</li> <li>▪ Lessons Learned: A Discussion Panel for NEW Facilitators</li> </ul>
<b>12:00 – 1:00 pm</b>	<b>Lunch &amp; raffle draw</b>
<b>1:15 – 3:00 pm</b>	<ul style="list-style-type: none"> <li>▪ <b>Keynote: Dr. Scott McLeod</b></li> </ul>
3:15 – 3:45 pm	<ul style="list-style-type: none"> <li>▪ Meet-up: Grant and Funding Ideas</li> <li>▪ Meet-up: Community Engagement – Field Trips, Guest Speakers, etc.</li> <li>▪ Meet-up: Project Journals/Portfolios</li> <li>▪ Meet-up: Technology – A Deeper Dive</li> <li>▪ Meet Up: Competitions – Lego, VEX, Robotics</li> </ul>

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### Wednesday June 22, 2022 - EVENING EVENT

<b>5:00 – 8:00 pm</b>	<p><b>The Rayback Collective – Marion Space</b>  <b>2775 Valmont Rd, Boulder CO</b></p> <p>Lite appetizers and 2 drinks provided by Creative Learning Systems (<i>tickets to be provided</i>)</p> <p>Food is also available for purchase</p>
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### Thursday June 23, 2022

<b>8:30 – 8:45 am</b>	<b>Day 3 Opening &amp; raffle draw</b>
8:45 – 9:45 am	<b>Discussion Panel:</b> Community Engagement; Getting Learning Outside the SmartLab
10:00 – 10:45 am	<ul style="list-style-type: none"> <li>• <b>Product Session:</b> SmartLab LearningHub</li> <li>• Encouraging Entrepreneurship in the SmartLab HQ</li> </ul>
10:00 – 11:45 am	<ul style="list-style-type: none"> <li>• <b>Digital Fabrication:</b> The Basics of 3D Printing in the SmartLab HQ</li> <li>• SmartLab Technology Resources</li> </ul>
11:00 – 11:45 am	<ul style="list-style-type: none"> <li>• Integration, Collaboration and Project Creation in the SmartLab</li> <li>• Questioning and Depths of Knowledge</li> <li>• <b>Product Session:</b> Using the Padcaster</li> </ul>
<b>12:00 – 1:00 pm</b>	<b>Lunch &amp; Raffle Draw</b>
1:15 – 2:00 pm	<ul style="list-style-type: none"> <li>• SmartLab: Where we're heading – how you can be involved?</li> <li>• Using the STEM Lab Across the Curriculum</li> <li>• <b>Product Session:</b> Studio Live Production</li> </ul>
1:15 – 3:00 pm	<ul style="list-style-type: none"> <li>• Mathematical Practices and Problem-Solving</li> <li>• <b>Digital Fabrication:</b> Nomad CNC</li> <li>• SmartLab Playground</li> </ul>

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2:15 – 3:00 pm

- Driving and Assessing Student Growth with Portfolios
- Microsoft Teams, Class Notebook, and PowerPoint in the SmartLab
- **Product Session:** Studio Post-Production Editing

3:15 – 3:45 pm

- Meet-up WEST with Kathy Oyer, Customer Success Manager
  - Meet-up EAST with Kim St. George, Customer Success Manager
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