

Sessions at a glance



Track 1: Culture for Learning

- Creating and Executing a STEM Culture: Building a Brand that is the Model for Excellence
- Why STEM? – A candid conversation about navigating the landscape of STEM education
- Coaching Genius: Empowering Student Voice in the STEM Classroom
- Culturally Responsive STEM: School-wide Practices for Belonging
- From Elementary School to STEMM Academy: Establishing a STEMM Identity and Culture
- Let's Get Personal! Personalized Learning in the Elementary STEM classroom
- Move the Needle with Personalized Learning
- Rebel with a Cause – Using Out-of-Box, Systems Thinking to Innovatively Address Problems of Practice
- What Now?

Track 2: Learning and Teaching

- Igniting Deep Learning: Practical Strategies to Cultivate Critical Thinking, Creativity, and Innovation
- Branching Out: A Treehouse Hideaway for Houseplants
- Building an IMAGINE-Nation! Cultivating Creativity and Design Thinking-It's Elementary!
- Connecting the Dots: Unleashing the Power of Cross-Curricular Teaching
- Creating a Community of Makers in Education
- Cultivating Excellence: Personalized STEM Development for Staff
- Design Thinking Across the Curriculum
- Igniting Young Minds: Portable Innovation Labs for Inspired Learning
- Igniting Futures: The Revolutionary Impact of Project Lead The Way in STEM Education
- Unframing STEM: The Strategy of Object-Based Learning
- Unveiling Computational Thinking Across Subjects

Track 3: Pathways to Success in Careers

- The Impact of Industry Partnerships on Learning
- Using AI to Teach AI
- A Winning Combination – STEM and Entrepreneurship, Helping Students Thrive in an Ever-Changing World
- Building Bridges & Opening Doors: Crafting Win-Win Community Connections for Our Students' Diverse Needs
- DriveOhio Educator Toolkit "Test Drive"
- How many Ts are in STEM?
- Middle School CTE as a Career Advising Strategy – Using Learning Blade and other resources for exposing students to CTE pathways
- Some Students Simply Thrive Outside of the Classroom: Work-Based Learning Opportunities and the Maker Space

Track 4: Disadvantaged and Underrepresented Groups in STEM

- Cracking the Gender Code: Girls, Confidence, and STEM
- Making Gold Standard PBL Accessible for all Students
- STEM is NOT hands-on activities!

June 4, 2024, 7:30a-4:30p

**Greater Columbus
Convention Center**

**\$89 early bird registration
ends May 13**

osln.org/summit