



AIM 2024

Accelerate • Invigorate • Motivate

#NCAIM2024

October 7 – 9, 2024 • Raleigh Convention Center

Monday, October 7

Session 1 | 10-11:15 a.m.

- Harness the Power of AI in the Classroom
- Accelerate Diverse Learners Beyond Boundaries
- Artificial Intelligence Adventures: Unleashing Creativity and Critical Thinking in the Elementary Classroom
- Using AI to Build Adaptive Thinking
- Generative AI HELPS!
- "Transforming Education with AI: Strategies for Success"
- Navigating A Changing Landscape- Explore the Newest and Most impactful changes to AI that Affect the Future of Education
- Using GenAI tools to develop POG durable skills
- Artificial Intelligence in 9-12 English Classes
- Robotics for Rookies: Your First Steps into the Future
- AI-Powered Classrooms: Cultivating Critical Thinkers for the Future
- POG & AI: Durable Skills with a Powerful Partner
- Transforming Computer Science Education in North Carolina with Coding in Minecraft
- Contemplating Generative AI
- The Future of Teaching: Leveraging Artificial Intelligence for Classroom Assignments
- Innovative AI Leadership for Educators
- Empowering the Future: AI and PoG
- Snapshot of Success: Leveraging AI to Integrate Portrait of a Graduate (PoG) into your Curriculum
- Empowering Teachers with AI: Crafting Effective Tasks
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- Innovative Approaches: EduProtocols Aligned with Portrait of a Graduate

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Session 2 | 1:15-2:45 p.m.

Student Showcase - Teams of students will display and demonstrate projects such as coding, robotics, VR, AR, AI and other emerging technologies projects they are exploring and creating in their schools!

Session 3 | 3-4:15 p.m.

- “E” is the Equity in STEM
- Light up Your Learning: Incorporating Digital Learning into your Classroom
- Ready... Set.. Science Resources
- STEM on the Move
- Building Future Scientists: Equip Students to Think and Act Like Scientists
- Hands-On, Minds-On Instructional Practices to Align with Portrait of a Graduate
- AI Crossing Guard
- STEAMing Through Content With Portrait of a Graduate
- Empowering School Leaders: Effective Strategies for Emergent Bilingual Students
- Empowered Teachers, Empowered Students: Unlocking the Power of the Task
- Considering Leadership Styles to Promote Equity
- Empowering Student Thought: Leveraging Data and Algorithms in the Classroom
- SEL Empowers DTL
- How Arts Cultivate 21st Century Skills
- We Ain't Got Time for That: PD Planning with AI
- Escape the Mundane: Hands-On Computer Science
- Practical Use of Prompt-A-Thons for Classroom and Community
- Machine Learning and Ai Building Blocks
- Unlock the Power of AI Image Creation in Every Classroom
- Redefining Media Literacy: Integrating AI Literacy in Education
- Optimizing Roles for Digital Learning Success
- Your Secret Weapon for Student Success: Co-curricular Activities
- Reaching Every Reader: Utilizing AI to Level Up Your Classroom Resources
- Where A.I. Fits into A.cademic I.ntegrity
- Argument Development with AI Tools
- AI Literacy: Engaging & Empowering Minds in the Age of AI



Plus student-led presentations!

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Tuesday, October 8

Session 4 | 10:15-11:30 a.m.

- Better Serving Overlooked Students: Learn about NC's new 2E, EL & MTSS resources
- Smooth Transitions to Kindergarten
- Turn Beliefs & Structures Into Reality
- Honors Level Coursework Policy
- Data-Informed Leadership: Making Evidence-Based Decisions
- Disclosure Avoidance
- Schools That Lead: Using Empathic Continuous Improvement
- Centering Learner Agency in High School Classrooms
- The State of Specific Learning Disabilities in NC - An Overview
- Requirements of IDEA to Procure and Acquire Accessible Educational Materials (AEM)
- Leader Modeling & a Comprehensive Program to Accelerate Responsibility for High Schoolers
- Showcasing Excellence: Teacher Poster Session
- The Science of Reading in a Secondary Setting
- "But What Does This All Mean For Me?": Culturally Relevant Holocaust Education
- Empowered Teachers, Empowered Students: Unlocking the Power of the Task
- Stop! Collaborate & Listen
- I See You: Meeting the Needs of Unique Learners
- Support for DL/I Programs Growing Strong
- Implementing a Co-Teaching School Model
- K-12 Teacher Apprenticeships: How to Grow Your Own
- How TeachNC Can Support Your Teacher Recruitment & GYO Efforts
- Teaching as a Profession From Their Eyes
- Teach AND Lead: Reimagining Teacher Leadership through NHCS Emerging Leaders
- Teacher Apprenticeship in North Carolina
- Raising Reading Achievement for Emerging Readers
- Empowered Teachers, Empowered Students: Unlocking the Power of the Task
- Engaging Gifted Learners through Advanced Learning Labs: High-Level Tasks for K-12 Students

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Session 5 | 1:45-3 p.m.

- Dissecting the NEW Career Development Plan (CDP) Legislation
- Collaboration: “Get On Board” with IHEs!
- Engagement Vs Compliance - Strategies To Ensure Students Improve Their Learning
- Lighting the Fire for Future Teachers
- Enhancing Critical Thinking Skills: Empowering Secondary Students through Data Chats
- Unlocking Reading Success
- Teacher Hacks: Sanity Saving Strategies
- Local Roots, Global Impact: The Power of Global Learning
- World Languages for Every K-12 Student
- Leveraging NC Check-Ins 2.0 Data in the Classroom
- Supporting Mathematical Thinking and Reasoning Using the SMPs
- Summer Programming: Academics and Enrichment for the Whole Child
- Cultivating Critical Skills with UDL
- North Carolina Promising Practices: An Engaging Overview of the Clearinghouse & Select Practices
- Free Speech and Religion in the Classroom
- Lack Resources? We've Got You Covered! Career Development Continuum Planning for Small Districts.
- Advocating for the Profession: Empowering Educators to Influence Policy in Turbulent Times
- Advisory in Action: An NC POG Support
- Leading with Vision: Strategic Instructional Leadership for Transformative Impact
- Showcasing Excellence: Teacher Poster Session
- Designing Instructional Content for Tomorrow
- Access to Advanced Mathematics
- Showcasing Excellence: Teacher Poster Session
- Installing the Standards

Session 6 | 3:15-4:30 p.m.

- Bridging the Opportunity Gap: Innovative Career Pathways Partnerships Resulting in Guaranteed Jobs for Students
- Building a Successful Business Alliance Partnership to Grow Your Program Pipeline

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- Post Secondary Pathways; How Career Advocates can Help Students Become Career and College Ready
- What Does Pre-K SoR Look and Sound Like?
- Building Thinking Classrooms in Mathematics
- Building the Foundation of Competent Learners through Conscious Discipline
- The impact of Culturally Responsive Co-Working practices with international educators in NC.
- Leading with Character: Improving Your School Climate and Culture with Character
- Advanced Learning Opportunities in NC
- Accelerating Student Learning with High Dosage Tutoring: LCPS Interventionist Program for Success
- Corrective Instruction: I Have the Data, Now What?
- Differentiation Demystified
- Pathways of the Future: Scaling Youth Apprenticeships in North Carolina
- Developing Mindsets in K-5 Math
- Rebooting a School: Establishing Clear PLC & MTSS Processes to Maximize Learning
- Reducing Exclusionary Discipline to Promote Student Success
- Portrait of a Graduate Embedded in Classrooms & Content as a School-Wide (Early College) Model
- Refining a Comprehensive Structured Literacy System: Action Steps for Literacy Leaders
- Building Empathy: An Educator's Compass
- Building Collective Capacity for System Change

Wednesday, October 9

Session 7 | 8:45-10 a.m.

- Surviving the First Few Years: A Teacher and Administration Collaborative Relationship
- Making Sense of Your NC TWC Data
- Grant Writing for Beginners (Teacher's Version)
- Community Collaboration: Dreams to Diplomas
- Projection Palooza: Using Student Projections to Inform Student Success
- Skills for the Future - A Radical Shift in Measuring Student Success
- ELA Standards Review and Revision Update
- Leveraging the Power of Productive Struggle to Develop Durable Skills

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- Let the Journey Continue: Sustaining the Science of Reading
- Advanced Teaching Roles & BT Support
- Backwards Launch: Breaking Boundaries
- Enhancing Equity in PreK Education: Insights and Practical Applications from the ARPA PreK Model Cohort Classrooms
- Empower, Engage, Excel: Personalizing PD
- Equitable Literacy Practices for a Thriving School Community
- Building Future Ready Young Professionals
- Empowering Novice Educators through NC Rethink Education Content
- The Power of YOU!
- Getting Better, Even if We're Not Bad
- Cultivating the Learner's Mindset: Empowering K-12 Leaders for Transformative Growth
- Navigating the Online Learning Suite
- Uncovering the Secrets of NCEES: Navigating Challenges and Optimizing the System

Session 8 | 10:15-11:30 a.m.

- All Your Data Belongs to Us: Balancing Research, Data Sharing, and Student Privacy
- Check Your Blind Spot! WSCC as a Driving Force
- Connecting PSUs with the 21st Century Community Learning Centers Grant Program Cohort 18 RFP
- Harness Your Superpowers: NotebookLM for Collaboration, Research, & more
- Energize Your School: Boosting Student Achievement through & Physical Activity
- Activating Deeper Learning: Depth of Knowledge as a Framework for Effective Student Engagement
- Courageous Pedagogy: The NC Governor's School and Empowering High School Teachers to help our Gifted Students Grow
- Sound Walls are the New Word Walls! A Big Boost for Early Literacy
- Synergizing Your District for Success: Unlocking the Power of Alignment
- Building Empathy through Object-based Learning
- Learning how to Learn: What Cognitive Science teaches us about education
- Empowering Student Success: Harnessing Schoolnet Data to Drive Learner Investment
- Leadership: Catalyst for Behavior Change
- Non-Academic Barriers & Student Success
- ICON Internships
- Leading our School Leaders into a Foreign Language World
- The Power of Holding Students to High Expectations

Register at go.ncdpi.gov/AIM.

- C' to the 3rd Power: Collaboration, Connection and Co-teaching
- Blended Learning with NCVPS Roundtable
- Your Secret Weapon for Student Success: Co-curricular Activities



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