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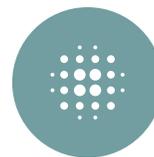
Thank you for joining us for the **2025 Innovation, Learning, and Career Education Conference**. This is the 35th year that the Pennsylvania Department of Education Bureau of Career and Technical Education has hosted this conference, designed to support educators in CTE and the integration of academic content into technical learning. With that goal in mind, we will be reimagining what this conference looks like in future years in order to continue to support CTE educators in ways that are aligned with current needs. To that end, please share your thoughts and feedback with us using the conference evaluation form, so that we can better prepare for what's next!

# AGENDA - Wednesday, November 5



TIME	ACTIVITY	LOCATION
8:00 AM	Registration open	Registration Desk II, Main Floor
10:00 AM	Pre-conference sessions	Deans Hall, Room 108
10:00 AM	Exhibit hall opens	Presidents 1
12:00 PM	Lunch <i>Welcome from Judd Pittman, Director, Bureau of Career and Technical Education, Pennsylvania Department of Education</i>	Presidents 2-4
1:00 PM	Field trip meet up	Conference Center Courtyard
1:15 PM	Workshop Session #1	Breakout rooms
2:45 PM	Break/Transition	Presidents 1/break space
3:00 PM	Workshop Session #2	Breakout rooms
4:30 PM	Cash bar opens	Presidents 1
5:00 PM	Dinner	Presidents 2-4
5:00 PM	Exhibit hall closes	Presidents 1
7:00 PM	Registration desk closes	Registration Desk II, Main Floor

# AGENDA - Thursday, November 6



TIME	ACTIVITY	LOCATION
7:00 AM	Registration open	Registration Desk II, Main Floor
7:30 AM	Breakfast	Presidents 2-4
8:00 AM	Exhibit hall opens	Presidents 1
8:30 AM	Mobile labs open	Presidents 1, Courtyard
8:45 AM	Field trip meet up	Conference Center Courtyard
8:45 AM	Breakout sessions #1	Rooms 102 - 112
9:45 AM	Networking/snack break	Presidents 1/break space
10:00 AM	Breakout sessions #2	Rooms 102 - 112
11:00 AM	Networking break	Presidents 1/break space
11:15 AM	Breakout sessions #3	Rooms 102-112
12:15 PM	Lunch	Presidents 2-4
1:00 PM	Field trip meetup	Conference Center Courtyard
1:15 PM	Mobile lab demonstration	Presidents 1
1:45 PM	Breakout sessions #4	Rooms 102-112
2:45 PM	Networking/snack break	Presidents 1/break space
3:00 PM	Breakout sessions #5	Rooms 102-112
4:00 PM	Networking and mobile labs visitation	Presidents 1, Courtyard
4:30 PM	Prize drawing	Presidents 1
4:45 PM	Offsite reception	Axemann Brewery, Bellefonte

# AGENDA - Friday, November 7



TIME	ACTIVITY	LOCATION
7:00 AM	Registration open	Registration Desk II, Main Floor
8:00 AM	Breakfast	Presidents 2-4
8:30 AM	Featured speaker <i>Dr. Carrie Rowe, Acting Secretary, Pennsylvania Department of Education</i>	Presidents 2-4
9:00 AM	Economic Outlook <i>Dr. Russell Mills, Regional Executive, Federal Reserve Bank of Cleveland - Pittsburgh branch</i>	Presidents 2-4
9:30 AM	The Path Forward: Recommendations for Pennsylvania to Increase CTE Engagement <i>Jamie Baxter, Executive Director, Allies for Children</i>	Presidents 2-4
10:00 AM	Break/Transition	
10:15 AM	Panel Sessions	Rooms 106-109
12:00 PM	Registration desk closes	Registration Desk II, Main Floor

# SPEAKER BIOGRAPHIES

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## CARRIE ROWE

Acting Secretary, Pennsylvania Department of Education

A visionary leader in public education, Dr. Carrie Rowe brings 25 years of public education experience to her role as Acting Secretary of the Pennsylvania Department of Education. In this role, she provides guidance, support, and oversight to partners in the pre-K–12 field on topics ranging from structured literacy, educational stability, workforce needs, teacher recruitment and retention, and student mental health and well-being.

Dr. Rowe advocates for policies and programs that provide college and career pathways for every student, especially those that include access to expansive dual credit opportunities, high-intensity summer learning, and multilingual programs.

Before taking a position with the Pennsylvania Department of Education, Dr. Rowe served as a Superintendent of Schools in the western region of the state. Both as a former Superintendent and now as the Acting Secretary, her career has focused on ensuring fairness and justice in resource allocation and eliminating institutional barriers to access and opportunity.

# SPEAKER BIOGRAPHIES

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## RUSSELL MILLS

Regional Executive, Pittsburgh branch  
Federal Reserve Bank of Cleveland

Russell Mills is the regional executive of the Pittsburgh Branch of the Federal Reserve Bank of Cleveland. He is responsible for managing relationships with regional stakeholders, monitoring the region's economic environment, and speaking to regional audiences on national and regional economic conditions. Additionally, he participates in briefings that support the Bank president's role on the Federal Open Market Committee (FOMC). He also manages the Bank's relationships with the Pittsburgh Branch's board of directors and business advisory councils in southwest Pennsylvania and northern West Virginia, northwest Pennsylvania, the Shenango and Mahoning valleys, and northwest Ohio.

Dr. Mills joined the Federal Reserve Bank of Cleveland in 2023. Prior to taking on his current role, he oversaw the Center for Regional Development at Bowling Green State University, leading a team in economic, community, and workforce development projects across 31 counties in northwestern Ohio. Before his time at the center, Dr. Mills was an associate professor of political science at BGSU and a policy analyst at the Federal Aviation Administration in Washington, D.C.

A native of Pittsburgh, he holds a BA in political science from Westminster College, a Master of Public Administration from the University of Vermont, and a PhD in political science from Kent State University. Russ serves on the board of the Pennsylvania Economic Association. He is a graduate of Leadership Pittsburgh.

# SPEAKER BIOGRAPHIES



## JAMIE BAXTER

Executive Director, Allies for Children

Jamie Baxter grew up in the Alle-Kiski Valley, where generations of her family worked at coal mines, construction sites, and the steel mills.

Jamie attended West Virginia University, where she studied Political Science and Women's Studies, becoming the first graduate of Women's Studies at WVU.

After college, Jamie moved to Washington, D.C., to pursue her passion for becoming an advocate for the underserved. She campaigned for John Kerry in 2004; worked in the Government Relations office at the Council for Opportunity in Education; and served as the lead lobbyist for budget and appropriations, as well as workforce development, with the Association for Career and Technical Education. With a clear passion for public education, Jamie was elected by her peers as the treasurer, vice president, and eventually president of the Committee for Education Funding.

In 2012, Jamie and her family relocated to Pittsburgh, and she became the first Director of Legislative Policy and Advocacy at the Allegheny Intermediate Unit.

In 2017, Jamie joined Allies for Children as the Education Policy Director. In this role, Jamie led the advocacy around school funding, school transportation, career and technical education, and other education areas. In November 2021, Jamie took the helm as the organization's Executive Director.

Jamie resides in Allison Park with her husband and their two sons. On the weekends, you can usually find her and her family walking the trails in Hartwood Acres.

WEDNESDAY, NOVEMBER 5, 2025



# FIELD TRIPS

The 2025 Innovation, Learning, and Career Education Conference is offering new and exciting opportunities for hands-on learning experiences throughout the conference and in the surrounding Penn State area. Transportation will be provided for off-site field trips.

We would like to thank our field trip sponsors, **Lackawanna College** and **Penn College of Technology**. Special thanks to **Amanda Smith**, Director of K-12 Engagement, and **Jonathan Seaman**, Center for Professional Development and Workforce Education at Penn State University, for assisting in arranging the Penn State-related field trips.

## FIRST QUALITY/MCAST

1:00 PM - 4:00 PM

First Quality, a family-owned company founded over 35 years ago in Pennsylvania, has grown into a group of companies with over 5,000 employees, eight manufacturing campuses in the U.S. and Canada, and a diverse portfolio of personal care and household products. Guided by humility, unity, and integrity, the company fosters innovation, professional growth, and future talent through robust intern and co-op programs—25% of which lead to full-time hires—and strong partnerships with schools like The Mifflin County Academy of Science and Technology (MCAST), where students gain hands-on experience and career readiness opportunities. Field trip attendees will visit the manufacturing facility and learn more about the student experiences available through the partnership with MCAST. **Special thanks to Laura Hicks, director, MCAST, and Lauren Kylor, senior HR generalist, First Quality, for arranging this trip.**

## WPSU

1:00 PM - 4:00 PM

Step into the heart of public media with an exclusive behind-the-scenes tour of WPSU, where guests can explore live radio and television studios, control rooms, and editing suites while learning how shows are produced from script to screen. The experience includes opportunities to meet on-air personalities, producers, and technical staff, as well as participate in a career panel where professionals share their journeys and insights into the evolving world of broadcasting. Visitors will also gain a glimpse into the future of media, discovering how streaming, podcasting, AI, and other emerging technologies are reshaping content creation, ensuring that public media remains relevant and accessible to all audiences.

**THURSDAY, NOVEMBER 6, 2025**

# FIELD TRIPS



## HORT WOODS CHILD CARE FACILITY

9:00 AM - 12:00 PM

Unlike any other childcare center in the nation, the Child Care Center at Hort Woods was specifically designed to meet or exceed the highest level of sustainable building criteria, the USGBC's LEED Platinum certification. The two-story, 21,500-square-foot building features a brick, copper, and painted aluminum exterior, and there are three natural outdoor learning environments designed to accommodate the center's varying age groups. Attendees will have the opportunity to tour the facility and learn how green building design contributes to a healthy, nurturing environment for children. They will also witness research-based child care practices in action.

## CENTRE COUNTY CORRECTIONAL FACILITY

9:00 PM - 12:00 PM

Gain insight into the local criminal justice system with a guided tour of the Centre County Correctional Facility, offering a behind-the-scenes look at its operations, services, and infrastructure. The tour provides an overview of the jail population, including demographics and common offenses, as well as how the facility balances safety, rehabilitation, and community responsibility. Visitors will learn about inmate services, including medical and mental health care, education, vocational training, substance abuse programs, and planning for reentry. They will also observe booking and intake procedures and explore an unused housing unit. Field trip attendees will hear from professionals within the criminal justice system about roles, responsibilities, and career opportunities.

**THURSDAY, NOVEMBER 6, 2025**

# FIELD TRIPS



## BEAVER STADIUM AND FOOD SCIENCE LAB

*1:00 PM - 4:00 PM*

Participants will have the opportunity to see and feel the turf field of Beaver Stadium, as well as participate in activities at the Food Science Sensory Evaluation Lab. It is the intent of this session that participants will be inspired to incorporate ideas and concepts from each facility at their home schools to create learning labs that students interested in related careers can engage with. Participants will complete a worksheet for each facility, identifying CTE areas that are involved as well as basic planning information that can be utilized to create an action plan at their home schools.

## LARSON TRANSPORTATION INSTITUTE

*1:00 PM - 4:30PM*

During this session, participants will tour the Penn State test track, tour an asphalt research lab, and briefly meet with representatives from several state agencies and PennDOT. Ride a bus on the Larson Transportation Institute's test track across simulated road conditions with potholes and bumps and tour research testing facilities. Experience a behind-the-scenes tour of one of the leading asphalt research and testing laboratories at Northeast Center of Excellence for Pavement Technology (NECEPT). Meet representatives from the PA Asphalt and Pavement Association, the PA Aggregates and Concrete Association, and PennDOT for a brief introduction to careers that support highway construction. Begin to explore potential career paths and ways to prepare high school and adult learners for the often-overlooked positions within the highway construction industry and transportation research.

**THURSDAY, NOVEMBER 6, 2025**

# MOBILE LABS



As part of the ILC Conference's ongoing commitment to experiential learning, more opportunities for educators to engage in hands-on experiences will be present throughout the conference. One of the highlights of this effort will be the presence of mobile labs on Thursday, November 6, available all day from 8:30 am until 5 pm for attendees to explore.

*The CCA Mobile Aquaponic Lab and the Farms to Families Immersion Lab will be located just outside the conference area in the courtyard. The IU1 and IU2 labs will be on display with the exhibitors in Presidents Hall 1. Please visit them during breaks and at the designated times listed on the agenda.*

## CCA MOBILE AQUAPONIC LAB

Commonwealth Charter Academy's mobile aquaponic lab is designed to replicate the systems found in AgWorks at CCA, located in Harrisburg, PA. AgWorks at CCA is the country's largest (8,000 ft<sup>2</sup>) public education aquaponic lab, featuring state-of-the-art technology and providing learning opportunities for students of all ages.

Inside the trailer, living aquaponic (plants & fish) and hydroponic systems are installed. In addition, a fold-down stage with awning is available for demonstrations, activities, and displays. The mobile lab promotes STEM activities across the state through field trips and outreach events.

## PA FARMS TO FAMILIES IMMERSION LAB

The PA Farms to Families Immersion Lab, powered by GIANT and supported by the Pennsylvania Friends of Agriculture Foundation and Pennsylvania Farm Bureau, allows guests to learn about PA farms, discover environmental considerations that impact food production, and experience riding on a tractor through a VR corn field. Quiz yourself to see how well you know common fruits and vegetables, practice building a balanced meal with Pennsylvania-grown foods, and learn about the community it takes to bring food from the field to the plate for PA families.



THURSDAY, NOVEMBER 6, 2025

# MOBILE LABS



## IU22 MOBILE FAB LAB

The Bucks IU's Mobile Fab Lab makes learning fun, interactive, and engaging. Through the lab, the IU nurtures curiosity, creativity, collaboration, and problem-solving by integrating hands-on experiences with innovative tools. Students develop key skills in computational thinking, communication, and design thinking, preparing them for future success. Their programs open the doors of possibilities for secondary education and careers in STEAM disciplines.



## IU1 MOBILE CAREER LAB AND FAB LAB

### Mobile Career Lab

The Intermediate Unit 1 (IU1) Mobile Career Lab is a hands-on learning experience designed to bring career exploration and workforce readiness directly to students. This mobile lab allows students to experience real-world careers through immersive, project-based learning without leaving their classroom. IU1 aligns its lessons with the PA Career Standards and offers lessons that promote curiosity, problem-solving, and career awareness. Additional information can be found on their [website](#).

### Mobile Fab Lab

The Intermediate Unit 1 (IU1) Mobile Fab Lab is a technical platform for science, technology, engineering, and mathematics (STEM) education, workforce development, and business idea prototyping. Students have the opportunity to explore the entire engineering design process in authentic, real-world contexts by providing digital fabrication tools that enable them to go from concept to drawing, from models to prototype, and from redesign to final product. The IU1 Fab Labs give students the digital fabrication tools to develop the practical and critical thinking skills they will need to be the inventors and innovators of our future. The lab serves as a motivational environment to encourage student engagement with technology through digital fabrication. Additional information can be found on their [website](#).

WEDNESDAY, NOVEMBER 5, 2025

# PRE-CONFERENCE SESSIONS



DEANS HALL

10:00 AM - 12:00 PM

## CLNA SESSION

- Lynn Aul, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Brenda Gomez-Perez, Educational Research Associate, Pennsylvania Department of Education
- Cindy Gross, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Ashley Hoke, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Dr. Jean McCleary, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Jeremy Miller, Career & Technical Education Advisor II, Pennsylvania Department of Education

Join the Perkins team for an interactive, informative session as we provide a step-by-step walkthrough of each section of the Comprehensive Local Needs Assessment (CLNA). This session will feature in-depth guidance on the CLNA process, dedicated time for questions and discussion, and opportunities to share best practices and ideas with peers. Whether you're new to Perkins or a returning participant, this session is designed to help you prepare your stakeholders for the upcoming CLNA cycle scheduled for December/January. All schools receiving Perkins funds are strongly encouraged to attend. Don't miss this opportunity to set your CLNA planning up for success!

ROOM 108

10:00 AM - 12:00 PM

## PASMA RT GRANTEE SESSION

- Nancy Peter, EdD, Director of STEM Initiatives, Education Resource Center, Penn State Greater Allegheny

This interactive session will provide an opportunity for PAsmart grantees to learn about best practices, triumphs, and challenges from previous grantees. In addition, participants will have an opportunity to meet other grantees face-to-face, learn about one another's' projects, problem-solve in small groups, ask important questions, and provide suggestions and support for their colleagues. *Note: This session is for current PAsmart grantees.*

WEDNESDAY, NOVEMBER 5, 2025

# CONFERENCE SESSIONS



DEANS HALL 1

1:15 PM - 2:45 PM

## CTE CONVERSATIONS WITH STEM EDUCATOR INITIATIVE

- *Andrea Vaughn, Supervisor, Adult Education, Workforce Programs and Grant Management, Chester County Intermediate Unit, Chester County Technical College High Schools*
- *Kristy Etzler, Administrative Director, SUN ATI*
- *Jim Catino, Administrative Director, Northumberland County CTC*
- *Shannon Matthews, Community Resource Developer/Perkins Coordinator, Delaware County Technical Schools*
- *Colleen Stepanovich, Continuing Education Coordinator, CTC of Lackawanna County*
- *Brittany Covalt, Senior Executive, STEM Educator Initiative*

**Get ready to roll up your sleeves!** This fast-paced, hands-on session will equip you with practical tools and strategies to save time, streamline your work, and ignite student engagement. Guided by proven secondary and postsecondary leaders, you'll explore ready-to-use resources—from simplifying your Occupational Advisory Council and integrating CLNA/337 data, to leveraging the LAB approach that connects Keystone Competencies with all learners. You'll also learn how to spark statewide CTE conversations through Slack, customize presentations that hit home school by school, and apply creative strategies to capture and sustain student interest. **Bring your laptop and phone—come prepared to work, collaborate, and leave with solutions you can implement tomorrow.**

DEANS HALL 2

1:15 PM - 2:45 PM

## UNLOCKING TECHNICAL TEXTS IN CTE

- *Sara Lobaugh, Educational Consultant, PaTTAN*
- *Laura Lamont, Educational Consultant, PaTTAN*

Reading in the disciplines is not just for English classrooms—every CTE program requires students to navigate complex technical texts, vocabulary, and industry-specific communication. This interactive session will explore why disciplinary literacy is a critical component of adolescent literacy and how it can transform learning in career and technical education settings. Participants will define disciplinary literacy, examine its role in their content areas, and leave with practical strategies that make technical texts more accessible and engaging for students. Aligned with the conference objectives, this session will facilitate the integration of academic and career/technical education (K–16) by providing scalable, evidence-based practices that support literacy across all CTE disciplines. Educators will also gain instructional strategies that promote lifelong learning, equipping students not only for success in their programs but also for the demands of the workforce. Join us to unlock the power of technical texts and help your students thrive in both their studies and future careers.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 102/103

1:15 PM - 2:45 PM

## WRITING TO SUPPORT STUDENT LEARNING IN CTE CLASSROOMS

- *Heather Moschetta, Ph.D., Curriculum & Instruction Coordinator, Allegheny Intermediate Unit*

Writing is a critical career skill, regardless of the specific field. However, traditional high school academic writing does not always translate to real-world writing in CTE. Writing integrated into CTE classrooms has many benefits, including fostering stronger content learning, building deeper thinking, and promoting career readiness. This session will present research on why writing matters in CTE classrooms, strategies for educators to incorporate writing in both theory lessons and the shop/lab that are meaningful to students and manageable for teachers, and one school's success story on the impact of regular writing in CTE classrooms.

ROOM 104

1:15 PM - 2:45 PM

## UNDERSTANDING CHAPTER 339 AND PREPARING FOR THE APPROVED PROGRAM TECHNICAL EVALUATION

- *Lisa Golding, Division Manager, Pennsylvania Department of Education*
- *Jamie Pauling, Career and Technical Advisor II, Pennsylvania Department of Education*
- *Lea Ann Fairall, Field Instructor, Cooperative Education Program Advisor/Instructor, Indiana University of Pennsylvania*

Join us for a hands-on, interactive session focused on best practices for preparing evidence for the Approved Program Technical Evaluation. Designed to reduce stress and increase confidence, this session will walk you through real examples of quality evidence and provide a collaborative space for review and feedback. We'll take a deep dive into some specific areas — including Cooperative Education, Diversified Occupations, and certain program elements that often require additional clarification. Don't miss this valuable opportunity to strengthen your documentation, streamline your process, and ensure your program is evaluation-ready.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 105

1:15 PM - 2:45 PM

## THE EDUCATOR'S BAG OF TRICKS: PRACTICAL TOOLS FOR EVERY CLASSROOM

- *Maria Border, Instructor of Education, Professional Personnel Development Center, Pennsylvania State University*
- *Dr. Candace Claar, Assistant Teaching Professor, Pennsylvania State University*

Every educator benefits from a well-stocked “bag of tricks” to meet the diverse and evolving needs of today’s learners. This interactive session offers a dynamic collection of practical, ready-to-use instructional strategies designed to bring content to life, promote deeper understanding, and foster a culture of engagement. Participants will explore techniques to make lessons more meaningful and memorable across all content areas. Rooted in the belief that effective teaching is grounded in continuous growth, this workshop encourages educators to reflect on their practice and embrace lifelong learning. Whether you're a new teacher or an experienced educator seeking fresh inspiration, you'll leave equipped with versatile approaches to support student engagement.

ROOM 106

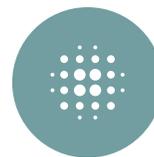
1:15 PM - 2:45 PM

## GRANTWRITING 101

- *Nancy Peter, EdD, Director of STEM Initiatives, Education Resource Center, Penn State Greater Allegheny*

Grantwriting 101 is perfect for program staff, development staff, beginners, or anyone needing a refresher. This hands-on session covers overall fundraising strategies, how to identify funders aligned with your program’s goals and objectives, and how to craft strong grant proposals. We will do a deep-dive into specific grant-writing tips, pitfalls, and lessons learned. Attendees will leave with actionable strategies to confidently pursue grant solicitations and funding opportunities across a range of sources.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 107

1:15 PM - 2:45 PM

## PDE DATA SESSION - FOLLOW-UP SURVEYS AND IMPROVEMENT PLANS

- *Stacey McCreary, Educational Statistics Associate, Pennsylvania Department of Education*
- *Brenda Gomez-Perez, Educational Research Associate, Pennsylvania Department of Education*

In this informative session, we will dive deep into the CAR, focusing on key elements such as where the data originates and how it's processed. Attendees will learn the differences in various measures and the definitions of numerators and denominators, and how the Pennsylvania Department of Education calculates these figures using established business rules. We will explore how the Follow-Up Survey affects the CAR measures and ways to improve your response. This session will be followed by a closer look at improvement letters and understanding what is meant by “meaningful progress.”

Why did I receive an improvement letter if I exceeded the state performance? Meaningful progress? What does that mean? In this session, you will gain a deeper understanding of what meaningful progress levels are in comparison to your consortia's performance, and how they impact whether your school receives an improvement letter.

ROOM 108

1:15 PM - 2:45 PM

## CREATING PATHWAYS FOR ALL: A COUNTYWIDE MODEL FOR SCHOOL COLLABORATION IN K-12 EDUCATION

- *Dr. Jason Lucia, Director, Central Westmoreland Career and Technology Center*
- *Dr. Tim Gabauer, Superintendent, Mount Pleasant Area School District*
- *Dr. Jason Boone, Superintendent, Southmoreland School District*

How can an entire county's K–12 ecosystem—spanning rural, suburban, and urban districts—come together to build a shared vision for career-connected learning? In this session, educational leaders reflect on the first year of a groundbreaking countywide initiative involving 17 public school districts, three career and technical education centers, four postsecondary institutions, the Pennsylvania Department of Education, and regional workforce development agencies. Learn how these stakeholders aligned goals, shared data, and built governance structures to better prepare nearly 10,000 students for lifelong success. Presenters will highlight the collaborative planning process, early outcomes, and how the initiative is advancing equitable access to career pathways, especially for historically underserved student populations. Attendees will walk away with replicable strategies, facilitation tools, and partnership models to drive systemic change in their own communities.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 109

1:15 PM - 2:45 PM

## ALIGNING PRE-APPRENTICESHIP PROGRAMS TO CAREER AND TECHNICAL EDUCATION

- *Danielle Demirovic, Pre-apprenticeship Supervisor, Apprenticeship and Training Office, Pennsylvania Department of Labor and Industry*
- *Briana Mihok, EdD, Executive Director, Education Resource Center, Penn State Greater Allegheny*

Does your school have a pre-apprenticeship, or have you ever considered starting one? This presentation will explore the development of statewide initiatives intended to simplify and accelerate the registration process for career and technical education providers seeking to pursue or establish pre-apprenticeship programs for their students through a partnership between the PA Department of Labor and Industry's Apprenticeship and Training Office, the PA Department of Education's Bureau of Career and Technical Education, and the Education Resource Center at Penn State Greater Allegheny. Attendees will explore barriers faced by schools throughout the pre-apprenticeship registration process and contribute to efforts to mitigate those barriers.

**NEED A SNACK?**

Snack bar hours:  
9 am - 11 am  
2 pm - 4 pm

Stop by the refreshment area during the break!

Complimentary beverages are available all day.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

DEANS HALL 1

3:00 PM - 4:30 PM

## POSTSECONDARY PERKINS WORKSHOP

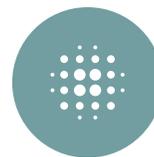
- Lynn Aul, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Lisa A. DeLorenzo, Director of High School Partnerships Office of Student Success and Enrollment Management, Harrisburg Area Community College
- Brenda Gomez-Perez, Educational Research Associate, Pennsylvania Department of Education
- Cindy Gross, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Laurie Grove, Director of Student Services, Thaddeus Stevens College of Technology
- Ashley Hoke, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Dr. Jean McCleary, Career & Technical Education Advisor II, Pennsylvania Department of Education
- Laurie Grove, Director of Student Services, Thaddeus Stevens College of Technology
- Joanne Ricevuto, Assistant Vice President of Instructional Success Program Director & Professor, Early Childhood Education Department, Harcum College

Join the Perkins Team as we discuss everything Postsecondary Perkins. This 90-minute session will talk about data, CATS, and your Postsecondary Perkins Local Plan grant. We will also have a discussion on the follow-up survey strategies to help you get as many responses as possible.

Each year in your grant, we ask all Perkins Postsecondary recipients to share a best practice at their school. This session will also highlight a few of these best practices that have been shared with us during the current grant year.

Finally, the team will also give you the opportunity to ask the Perkins team questions. **If you plan on joining this session and have any questions or topics you would like us to discuss, please email Ashley Hoke at [ashoke@pa.gov](mailto:ashoke@pa.gov) to share your questions by Tuesday, November 4, 2025.**

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

DEANS HALL 2

3:00 PM - 4:30 PM

## CHECKING (AND CORRECTING) ASSUMPTIONS WITH DATA

- *Jennifer Ross, PVAAS Statewide Team, Pennsylvania Department of Education*

Someone said it. Could it be true? Whether it's statements like "Students never show good growth in math" or "No one with large populations of students with IEPs is doing well in ELA," it's likely that you've heard these statements presented as fact at some point during an improvement conversation. In this workshop-style session, we will explore ways to utilize available PVAAS data to check those statements for accuracy, so that your data team meetings, improvement efforts, and student supports run on just the facts. We'll address ways to respond "in the moment" when you hear such statements and explore data sources that will help you and your team to confirm or challenge those assumptions, making way for focused data conversations at the school, classroom, and student levels! We will provide opportunities for you to interact with your own PVAAS data (or use a demo site) to explore how this data can support your decision-making! Additional time will be allotted for discussions with colleagues to share ideas, strategies, and networking opportunities.

ROOM 104

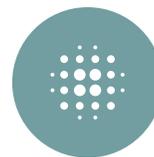
3:00 PM - 4:30 PM

## STAKEHOLDER ENGAGEMENT STRATEGIES FOR APPROVED CTE PROGRAMS

- *Jeremy Miller, Career and Technical Advisor II, Pennsylvania Department of Education*
- *Lisa Golding, CTE Manager, Pennsylvania Department of Education*
- *Ed Denton, Field Resource Associate, Temple University*
- *Trish Patula, Field Instructor, Instructional Program Director, Indiana University of Pennsylvania*

This interactive session will explore best practices for engaging stakeholders in Approved Career and Technical Education (CTE) Programs. Participants will learn effective strategies for identifying, assembling, and sustaining active advisory committees and stakeholder groups. Emphasis will be placed on building strong community partnerships that align with Perkins requirements and support the development of high-quality CTE programs. Engaged stakeholders not only strengthen program quality but also contribute directly to student success and workforce readiness.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 105

3:00 PM - 4:30 PM

## ENGAGE THE UN-ENGAGEABLE WITH CONNECTIONS TO CAREER SKILLS

- Jenni Hoffman, Career Development Specialist, Oley Valley School District,
- Andrew Klein, School Board Member and Workforce Partner, Oley Valley School District

Where do your students go to hide from learning? Engage them in classes and programs built around connections to career skills and shift their school experience to be meaningful, relevant, and valuable to their personalized career pathway. Explore a workforce skills course learning plan and discuss strategies to build classes and career pathways for students planning to enter the workforce within two years of high school graduation. Personalize your program development with resources and tools that already exist in your schools.

ROOM 106

3:00 PM - 4:30 PM

## A CONCEPT-BASED APPROACH TO TEACHING ACCELERATED FUNDAMENTAL MATHEMATICS

- Owen Binczewski, Associate Professor, Harcum College

This workshop is based upon my 25 years of experience teaching math at the secondary and post-secondary levels. In my time, I have taught thousands of students, ranging in grade levels from 6th to 16th, and ages ranging from 11 to over 70 years of age. The goal is to define mathematics at a core-concept level, make connections between these concepts, and constantly reinforce these connections. While this workshop was born out of necessity to teach basic math at an accelerated pace to post-secondary students, its principles can be applied to any format. Participants in the workshop will break into groups to first define mathematics and what they see as the most foundational concepts that are necessary to build upon. Workgroups will also define the goals of mathematics and how to best work towards them. In addition, work groups will define what they see as good teaching (of any subject) through relaying their own experiences. This workshop will also endeavor to point out the current academic difficulties facing mathematics (especially where the curriculum is concerned) and how these came to be. In better understanding the problems, we can better understand the solutions needed to teach math effectively to incoming students.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 107

3:00 PM - 4:30 PM

## FROM STANDARDS TO PRACTICE: MAKING LEARNING WORK THROUGH SAS

- *Dr. Rebekah Baum Leaman, Pennsylvania Department of Education*
- *Dr. Brian Heyward, PLS 3rd Learning*
- *Taylor Kozlowski, PLS 3rd Learning*

This session demonstrates how Pennsylvania's Standards Aligned System (SAS) helps educators move from knowing the standards to using them in practical, classroom-ready ways. Through guided exploration and discussion, participants will see how SAS tools support the real-world application of academic standards. The session highlights how SAS makes standards accessible, relevant, and adaptable for daily instruction across all content areas.

ROOM 108

3:00 PM - 4:30 PM

## SYNCHRONIZING THEORY AND PRACTICE: A NEW APPROACH TO CTE INSTRUCTION

- *Nathan Minium, Executive Director at Lycoming Career & Technology Center*
- *Dawn Shaffer, Health Careers Teacher, Lycoming Career & Technology Center*
- *Amanda Wallace, Health Careers Teacher, Lycoming Career & Technology Center*

In response to rising enrollment and the demand for a more flexible, cohesive instructional approach, we have developed and implemented an innovative instructional model. Originally designed as a three-tier system, our program faced challenges in maintaining consistent student grouping and instruction with two instructors and increasing class sizes. This structure unintentionally created two distinct classes rather than fostering a unified learning community. To overcome these challenges and expand learning opportunities, we introduced a rotating schedule that alternates theory and lab/clinical days. This approach ensures all students receive a consistent, comprehensive, and integrated educational experience.

WEDNESDAY, NOVEMBER 5, 2025



# CONFERENCE SESSIONS

ROOM 109

3:00 PM - 4:30 PM

## **BUILDING A FUTURE: THE EARLY CHILDHOOD CAREER PATHWAY**

- *Patricia McGee, CDA Program Manager, Trying Together*
- *Baylee McCarrell, Workforce Development Strategist, Trying Together*

This session will explore the innovative and impactful partnership between Trying Together, a southwestern PA early education nonprofit, and a local Career Technical College (CTC) that revolutionizes career pathways for high school students through the Child Development Associate (CDA) program. Seniors can graduate with a nationally recognized ECE credential, providing a powerful head start on their college and career journeys. This program partnership centers on aligning real-world childcare practices with formal early childhood education training, creating a mutually beneficial model for both students and the ECE sector. Join us in hearing heartfelt stories of impact from our recent graduates and leave with actionable insights into how such partnerships can address the growing demand for qualified ECE professionals, bridge the gap between learning and practice, and support a stronger early childhood workforce.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 102/103

8:45 AM - 9:45 AM

## LEADERS, NOT CHEATERS: EMPOWERING ETHICAL AND INNOVATIVE AI USE IN THE CLASSROOM

- *Lisa Pison, Instructional Coach, Lebanon County Career and Technology Center*
- *Charles Warren, Education Program Specialist, Pennsylvania State University*

As AI reshapes education as we know it, teachers face challenges of embracing the potential while cautioning against misuse. Join us as we navigate the intersection of academic integrity and AI innovation. You will explore hands-on how to harness Microsoft Copilot to create customized classroom agents - even within restrictive network environments - ensuring student data privacy and compliance. We'll showcase assignments that embed AI tools responsibly by walking through real classroom examples and demonstrating proper AI use. Instead of preventing cheating, use AI as a powerful tool for differentiated instruction by utilizing it as a personal tutor to enhance student learning. Whether AI-Curious or AI-Cautious, this session offers hands-on demos and thought-provoking discussions to help you lead your students into the ever-changing digital landscape.

ROOM 104

8:45 AM - 9:45 AM

## MANAGING PERKINS WITH A PERSONAL TOUCH: ENHANCING COMMUNICATION AND COLLABORATION TO MAXIMIZE THE IMPACT OF PERKINS FUNDING ON YOUR SCHOOL COMMUNITY

- *Beth Ison, Perkins Program Manager, Community College of Allegheny County*

Does your institution have a formal and equitable process for requesting and allocating Perkins funding? Does your team understand the difference between supplementing and supplanting and how this impacts Perkins grant spending? Could your school's Perkins Procedure Manual use an update? Is everyone in your school community familiar with the details of your articulation agreements and their potential to positively impact students' career pathways? Do new staff sometimes struggle to understand the requirements of the Perkins grant? If these challenges resonate with you, please join us! This presentation will use scenarios from her experience managing the Community College of Allegheny County's Perkins grant to share a sampling of proven communication tools - Attendees will walk away from this session with resources and recommendations to positively impact collaboration and student success including: a detailed Perkins Procedure Manual; articulation agreement promotional materials for staff, parents, and students; and a strategic Perkins funding request process.



# CONFERENCE SESSIONS

ROOM 105

8:45 AM - 9:45 AM

## FROM SCHOOL TO WORK: BUILDING INCLUSIVE CAREER PATHWAYS THROUGH COLLABORATION AND OVR PARTNERSHIP

- *Christopher Wagner, Service Occupations Instructor, Central Westmoreland Career and Technology Center*
- *Barbara Gongaware, Service Occupations Instructor, Central Westmoreland Career and Technology Center*
- *Mark Long, Service Occupations Instructor, Central Westmoreland Career and Technology Center*

The Service Occupations program at CWCTC has grown significantly over its four years, developing targeted strategies to support students with disabilities in becoming job-ready. This process demands a coordinated effort among multiple stakeholders—including students, parents/guardians, instructors, vocational counselors, case managers, workforce education coordinators, and partnering businesses. This session will explore how our team collaborates to assess readiness, match students with meaningful work opportunities, and deliver individualized support. Topics will include our student-centered curriculum, program application and entry process, instructional practices that promote engagement, certifications, and the essential support of the Office of Vocational Rehabilitation (OVR). Attendees will gain a practical overview of how to build a successful pipeline from school to employment for marginalized learners.

ROOM 106

8:45 AM - 9:45 AM

## BREATHING NEW LIFE INTO THE CAREER OBJECTIVE FORM

- *Amber Hathorn, Supervisor of Special Education, Jefferson County-DuBois Area Vocational School*
- *Dr. Del Hart, Director, Center for Career and Technical Personnel Preparation, Indiana University of Pennsylvania*

This session will encompass a method for breathing new life into the Career Objective Form. Frequently, the Career Objective Form is completed out of necessity. However, the personnel at Jeff-Tech have implemented procedures that transform the Career Objective Form from a piece of paper into a living, workable document that is an accurate reflection of the students' desired career goals. The procedures at Jeff-Tech focus on the career objectives and goals of the students, the relationships of students with instructors, parental relationships, and the alignment of these goals and relationships within the document. As instructors form positive relationships with students and discuss career goals, this information is paired with the career objective form. There is a dynamic, working relationship with the career counselor personnel and the instructors to maintain an active and accurate record of each student's career goals. Frequent and positive communication with parents is fostered, and the issue of not maintaining signed and current Career Objective Forms faced by many schools is simply not found at Jeff-Tech. As a result, the Career Objective Form is an accurate representation of students' career goals. Join the presenters for an informative session where the procedures used at Jeff-Tech are shared and discussed.

THURSDAY, NOVEMBER 6, 2025

# CONFERENCE SESSIONS



ROOM 107

8:45 AM - 9:45 AM

## **PENN COLLEGE PARTNERSHIPS: FROM DUAL ENROLLMENT TO PATHWAYS AND EVERYTHING IN BETWEEN**

- *Chuck Crews, Assistant Director for Secondary Partnerships, Penn College of Technology*
- *Cody Pavlick, Coordinator of Secondary Partnerships Outreach, Penn College of Technology*

Discover how Penn College's Secondary Partnerships embody the institution's mission to empower students through applied technology and workforce-driven education. Rooted in values of innovation, collaboration, and student success, these partnerships bridge high school and college through dual enrollment, articulation agreements, and outreach. This session offers scalable strategies for integrating academic and CTE pathways, fostering equity, and aligning with workforce needs.

ROOM 108

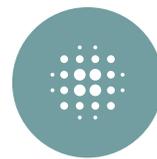
8:45 AM - 9:45 AM

## **NAVIGATING THE CTC TOGETHER: PREPARING STUDENTS AND THEIR SUPPORT NETWORK**

- *Kim Zylinski, School Counselor, A.W. Beattie Career Center*
- *Terri Koprivnikar, School Counselor, Hampton Township High School*

Successfully navigating Career and Technical Education (CTE) requires a well-informed and unified support team. This presentation explores how to prepare that team by identifying key stakeholders and initiating effective communication early in the process. Attendees will gain practical strategies to ensure a smooth transition for students and their families into CTE programs. Special attention will be given to techniques for supporting student populations that often pursue CTE pathways and may benefit from additional care and guidance.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 109

8:45 AM - 9:45 AM

## GUIDING THE UNDECIDED: LEVERAGING WORK-BASED LEARNING AND DIGITAL APPRENTICESHIPS FOR POST-SECONDARY SUCCESS

- *Matthew Bornak, Field Resource Professional, Pennsylvania State University*
- *Liz Grits, College Education and Career Coordinator, Penns Valley Area High School*

Too many high school students approach graduation with uncertainty about their future. This session explores how educators, business and community partners, school counselors, and career and academic advisors can work together to provide clear, practical pathways for students who are unsure of their next steps. By combining traditional work-based learning (WBL) with emerging models like Digital Apprenticeships, we can create inclusive, competency-based options that align student interests with in-demand careers. Digital Apprenticeships, delivered online and asynchronously, offer scalable opportunities that break geographic and economic barriers while still centering experiential learning. Attendees will learn how to identify students in need of direction, collaborate across sectors to build accessible pathways, and integrate career exploration with real-world experience—starting before graduation. We'll highlight examples of programs that work and share tools for designing career-connected learning ecosystems that reflect workforce demands. Join us to discover how you can play a pivotal role in helping undecided students move forward with purpose.

ROOM 112

8:45 AM - 9:45 AM

## ENHANCING CAREER-READY VOCABULARY: STRENGTHENING STUDENT USE OF INDUSTRY TERMINOLOGY THROUGH ACTION RESEARCH

- *Michelle Tweardy, Education Instructor, Indiana University of Pennsylvania*
- *Lyle Taylor, Metal Fabrication Instructor, Erie County Technical School*
- *David Hockenberry, Advanced Manufacturing and Robotics Technology Instructor, Butler County Area Vocational-Technical School*

Participants will explore how action research can be a powerful tool for CTE teachers seeking to improve instructional practices. Attendees will first gain a clear, practical understanding of the action research process—identifying a problem, implementing a strategy, collecting data, and reflecting results—all within the context of everyday teaching. The session highlights two classroom-based action research projects that demonstrate effective, replicable strategies. The first project, Reinforcing Industry Terminology for Communication and Career Readiness, focuses on integrating industry-specific vocabulary into daily instruction to help students build confidence and fluency in professional communication. The second project, Game-Based Strategies for Vocabulary Retention, showcases how gamification techniques—such as digital tools, interactive activities, and classroom competitions—can make vocabulary learning more engaging and memorable. Participants will leave with actionable insights, adaptable strategies, and the inspiration to launch their own classroom-based research.



# CONFERENCE SESSIONS

ROOM 102/103

10:00 AM - 11:00 AM

## PREPARING FOR A PERKINS MONITORING REVIEW

- *Dr. Jean McCleary, Career and Technical Advisor II, Pennsylvania Department of Education*
- *Jeremy Miller, Career and Technical Advisor II, Pennsylvania Department of Education*
- *Cynthia Gross, Career and Technical Advisor II, Pennsylvania Department of Education*

Ensure your school is ready for the 2025–2026 Perkins Monitoring Review with this essential session focused on compliance, preparation, and continuous improvement. This presentation will provide an in-depth look at the Perkins Monitoring Review, what to expect during an onsite visit, the structure and purpose of the Perkins Monitoring Report, and how to effectively address Corrective Actions and develop a Corrective Action Plan. Participants will also explore common findings from past monitoring reviews and receive practical recommendations for improvement. The session is designed to help recipients understand the full scope of the monitoring process required by the Strengthening Career and Technical Education for the 21st Century Act (Perkins V), as well as state and federal regulations. All Perkins recipients (secondary and postsecondary) are strongly encouraged to attend this interactive and informative session to support a smooth and successful monitoring experience.

ROOM 104

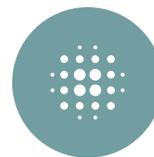
10:00 AM - 11:00 AM

## SKILLS THAT MATTER: EMPLOYABILITY AND THE NEW CEW STANDARDS

- *Laura Fridirici, Career Education and Work, Pennsylvania Department of Education*

In this session, join PDE's Career Readiness Advisor as she highlights the upcoming Career Education and Work standards and how to integrate and transition from the current CEW standards with best practices, resources, and instructional strategies across content areas. Work ahead of the timeline through an innovative approach to artifacts and student engagement to support career portfolios and the Career Standards benchmark.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 105

10:00 AM - 11:00 AM

## BRIDGES, NOT BARRIERS: EQUITY-DRIVEN SUPPORT FOR SPECIAL POPULATION STUDENTS

- *Kellyn Williams, PhD, Associate Vice President of Special Programs, Johnson College*

In today's diverse classrooms, special population students—often marginalized by socioeconomic challenges, racial and ethnic disparities, disabilities, language barriers, or trauma—face numerous obstacles that hinder their academic and social success on campus. This session, “Bridges, Not Barriers: Equity-Driven Support for Special Populations Students,” explores how institutions can transform these challenges into opportunities.

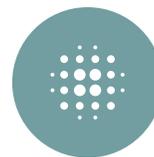
ROOM 106

10:00 AM - 11:00 AM

## NEXT-GEN TEACHING: AI-DRIVEN STRATEGIES FOR DESIGN AND ASSESSMENT

- *Brent Bryant, Teacher, Seneca Highlands Career and Technology Center*

Curious about how AI can support your work as an educator? Next-Gen Teaching: AI-Driven Strategies for Design and Assessment offers a practical look at how artificial intelligence tools can help with curriculum mapping, lesson planning, experience design, and assessment. This session is designed for educators who want to explore AI without the hype. We'll introduce some of the tools currently available, show how they can be used in real-world teaching workflows, and discuss both the benefits and the limitations. You'll see examples of how AI can save time, spark new ideas, and support student-centered planning. We'll also touch on important considerations, such as accuracy, bias, and when human judgment is essential. Participants will leave with a better understanding of what AI can and can't do—and how to start experimenting with it in a thoughtful way. Whether you're new to AI or just looking for ideas you can use tomorrow, this session will provide a clear, realistic introduction to how AI might fit into your teaching practice.



# CONFERENCE SESSIONS

ROOM 107

10:00 AM - 11:00 AM

## INNOVATIVE CLASSROOM MANAGEMENT FOR INCREASED STUDENT ACHIEVEMENT

- *Nicole Kmetz, Computer Information Technology Instructor, West Side Career & Technology Center*
- *John Fike, Diesel Equipment Maintenance and Repair Technology, Central Pennsylvania Institute of Science & Technology*
- *Dr. Dan Perna, President, James Daniel Associates*

This session will deal with the technical teacher establishing procedures that lead to a safe and disciplined program. Unlike the traditional classroom teacher, a technical teacher needs to recognize that keeping students procedurally proficient involves the following: creating safety expectations, developing small-group activity strategies, implementing behavioral requirements for staying on task for hands-on activities, and demonstrating a strong work ethic. One of the most significant issues facing career and technical education teachers is that of classroom management. However, classroom management, as a term, is a misnomer for technical teachers, as they must effectively manage theory classrooms, shop areas, locker rooms, tool rooms, etc. An excellent model for teachers to effectively grow into a program teacher-leader is to implement practical program procedures that transform their areas of learning into safe educational environments. This session will briefly highlight practical program procedures and will include two career and technical educators who will describe the positive effect that practical program procedures have had on their programs. John Fike, a diesel technology teacher at the Central Pennsylvania Institute of Science and Technology, and Nicole Kmetz, a computer technology teacher at the West Side Career and Technology Center, will discuss and share the innovative and practical procedures used in their programs to increase student achievement.

ROOM 108

10:00 AM - 11:00 AM

## SCHOOLS AND PROVIDERS WORKING TOGETHER: HELPING STUDENTS SUCCEED

- *Sara Goodyear, School Counselor, A.W. Beattie Career Center*

This session offers resources for building effective, mutually beneficial partnerships between schools and community mental health providers. It will highlight key questions to ask during development and share successful examples to inspire new partnerships that benefit all stakeholders.



# CONFERENCE SESSIONS

ROOM 109

10:00 AM - 11:00 AM

## EXPERIENCE SURGERY LIVE!

- *Maureen Smith, Director of Education, Whitaker Center for Science and the Arts*

Surgery Live! is an innovative field trip created by Whitaker Center for Science and the Arts and UPMC to stimulate the interest of high school students for careers in healthcare. Students connect in real time with healthcare providers in the operating room through interactive high-definition video conferencing technology. Experience Surgery Live! for yourself by viewing a pre-recorded robotic-assisted, laparoscopic hysterectomy. Whitaker Center education staff will provide information about upcoming procedures and answer questions. Surgery Live! is made possible by the support of UPMC Pinnacle Foundation.

[Surgery Live! Website](#)

ROOM 112

10:00 AM - 11:00 AM

## LESSONS LEARNED FROM CTC EDUCATORS TRANSITIONING FROM INDUSTRY PROFESSIONALS

- *Dr. Ernest Powell, P.S. Homeland Security Instructor, Berks Career and Technology Center*

This session examines Pennsylvania CTE instructors transitioning from industry to education, focusing on challenges, support systems, and integration. The presentation is based on lessons learned from a research project: Career and Technical Education Teachers' Lived Experiences while Transitioning from Industry Professionals to Educators. Findings from questionnaires and interviews reveal that many shift careers for personal fulfillment and are often triggered by poor organizational conditions. Narrative experiences from Professional development, mentorship, collaboration, and administrative support are crucial during the transition from industry professional to education.



# CONFERENCE SESSIONS

ROOM 102/103

11:15 AM - 12:15 PM

## SCHOOL-BUSINESS PARTNERSHIPS - HOW TO FOSTER THESE COLLABORATIONS AND WHY THEY ARE IMPORTANT

- *Gina Barrett, Director of Partnerships, Consortium for Public Education*
- *Jennifer Sethman, Director of Partnerships, Consortium for Public Education*

Attendees will gain a broader understanding of school-business partnerships and learn how to build collaborations that meet the needs of both students and employers. Learn how to integrate real-world learning into these experiences while also fostering students' career-readiness skills and helping build their human capital and networks. Explore options in professional development that will tie everything together and help educators formulate tangible tools that will elevate their curriculum and lesson plans. We will explore how to foster a relationship and put in place a sustainable model for future success. Understand why it's important as an educator to be aware of and form relationships with the businesses and organizations in and around your community so that every student excels. Develop ideas for forming partnerships and opportunities. Whether you'd like to deepen a relationship you may already have or are looking for ideas to begin a new one, we'll have resources to discuss. Learn an effective mindset and strategies to deepen the impact of your partnership efforts to increase student success.

ROOM 104

11:15 AM - 12:15 PM

## SOAR - UNDERSTANDING STATEWIDE ARTICULATION AGREEMENTS

- *Tracey Readinger, Division Manager of Adult and Postsecondary Division, Pennsylvania Department of Education*
- *Wendy Leiby, Career and Technical Education Advisor I, Adult and Postsecondary Division, Pennsylvania Department of Education*
- *Darlene Schapley, Academic Grants Coordinator, Northampton County Community College*

This session will explore SOAR and include a review of postsecondary requirements and signatory addenda for statewide articulation agreements, PDE verification on postsecondary websites, a discussion of prerequisites and industry credentials, how to navigate collegetransfer.net, and a peek at secondary partners.

With over 100 local agreements at almost 20 secondary schools and 7 SOAR agreements, Northampton Community College enhanced its process for local articulation and alignment agreements as well as its annual review. Join this session to hear more about local agreements, SOAR agreements, and annual review.



# CONFERENCE SESSIONS

ROOM 105

11:15 AM - 12:15 PM

## AI: CLASSROOM INTEGRATION & INDUSTRY IMPACT

- *Michael Stein, CTE Innovation Systems Coordinator, Berks Career & Technical Center*

This session explores how AI is transforming the way educators teach while also examining how its rapid adoption is reshaping industries and workforce expectations. Attendees will investigate the broader industry shift toward AI-driven processes and discuss how these changes will influence CT programs and student career readiness. Special emphasis is placed on aligning AI integration with ethical guidelines, AI literacy, and the skills students need to succeed in an evolving workplace.

ROOM 106

11:15 AM - 12:15 PM

## UPDATES TO THE K12GP IN FRCPP

- *Mycenea Worley, Career & Technical Education Advisor, Pennsylvania Department of Education*

Join us for an overview of the K12GP in FRCPP. We will share best practices, address recent updates, and answer questions to help your school complete the K12GP

THURSDAY, NOVEMBER 6, 2025

# CONFERENCE SESSIONS



ROOM 107

11:15 AM - 12:15 PM

## WHERE ACADEMICS MEET INDUSTRY: ALIGNING ACADEMIC INSTRUCTION WITH CTE MINDSETS

- *Lori Cassidy, English Teacher, Lehigh Career & Technology Institute*
- *Stacie Knehr Kutz, Instructional Technology Specialist, Lehigh Career & Technology Institute*
- *Kaitlyn Olson, Instructional Coach, Lehigh Career & Technology Institute*

What if career and technical education (CTE) weren't something that happened outside core classes, but within them? This session explores how academic educators, particularly in English Language Arts, can embed CTE mindsets and skills into their everyday instruction. Rather than viewing CTE and academic standards as separate tracks, we'll highlight how CTE-aligned thinking—like problem-solving, communication, creativity, and real-world application—can elevate academic learning and make it more relevant and engaging for students. Participants will leave with specific examples of ELA and CTE collaboration, ready-to-use ideas, and a fresh perspective on how embracing a career-focused mindset can enhance academic outcomes and student engagement. It's not about adding more to your plate—it's about connecting what you're already doing to the world your students are preparing to enter.

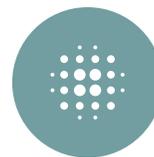
ROOM 108

11:15 AM - 12:15 PM

## FUELING FUTURES: CULINARY COMPETITIONS THAT INSPIRE CAREER PATHWAYS

- *Chef Danielle Benson, Culinary Arts Instructor, Venango Technology Center*
- *Dr. Del Hart, Director, Center for Career and Technical Personnel Preparation, Indiana University of Pennsylvania*

As a culinary arts instructor committed to expanding student opportunity and ambition, Chef Benson made the pivotal decision to enter her students into the NASA HUNCH Culinary Challenge, a national competition where student-created meals have the potential to be sent to the International Space Station. This shift from solely focusing on traditional competitions was driven by a desire to elevate the program and expose students to high-stakes, real-world applications of culinary science. The journey to the top ten in the nation and ultimately presenting our dish for evaluation by astronauts and NASA food scientists was transformative. It required students to combine culinary creativity with nutritional science, food safety, and NASA's strict guidelines for space-ready meals. The experience not only sharpened their technical skills but also ignited a sense of purpose and possibility. This presentation will outline how entering the NASA HUNCH Culinary Challenge redefined student engagement, fostered interdisciplinary learning, and positioned our culinary program as a hub for innovation. Chef Benson will share the process, insights, and long-term benefits for students pursuing careers beyond the kitchen, including food science, research, and engineering.



# CONFERENCE SESSIONS

ROOM 109

11:15 AM - 12:15 PM

## DESIGNING FOR ALL: CREATING INCLUSIVE, STUDENT-CENTERED CLASSROOMS THROUGH UDL

- *Katie McGinn Lachmuth, Special Education Coordinator, Middle Bucks Institute of Technology*
- *Lisa Rich, Special Education Coordinator, Middle Bucks Institute of Technology*

In this session, attendees will gain a comprehensive understanding of how Universal Design for Learning (UDL) can simplify instructional tasks and enhance access to Career and Technical Education (CTE) curricula for all learners. UDL fosters inclusivity by establishing class-wide systems that promote learning among all students while meeting individual goals and providing specially designed instruction. By the end of the presentation, participants will have access to a Padlet of curated resources, including real-world examples of UDL being successfully implemented in Pennsylvania Career and Technical High Schools. This resource hub will help alleviate stress for educators by saving them time, fostering inclusivity, and supporting students with diverse needs.

ROOM 112

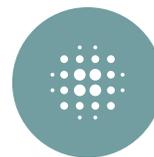
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## SIMULATED SAFETY: USING MINECRAFT AND ICOGRAMS FOR EMERGENCY RESPONSE TRAINING

- *Joel Frehn, Accounting/ Graphic Arts, Southern Huntingdon County School District*

This presentation will provide an overview of an ambitious project: using Minecraft and Google Earth Data to create an accurate, interactive simulation for emergency responder students in order to activate and elevate student interest. This presentation will also explore how to use IcoGrams to create alternative infographics for emergency responses, such as fire drills.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 102/103

1:45 PM - 2:45 PM

## HARNESSING COLLECTIVE INTELLIGENCE TO INFORM THE K-12 GUIDANCE PLAN

- *Karen Rubican, School Counselor Advisor, Pennsylvania Department of Education (virtual session)*

The world of work is evolving faster than ever. How can our K-12 guidance plans keep pace? This session explores an innovative solution: harnessing the power of collective intelligence. I will introduce a dynamic model for crowdsourcing career clusters and other key guidance components.

ROOM 104

1:45 PM - 2:45 PM

## INNOVATIVE PARTNERSHIPS: CREATING AFFORDABLE PATHWAYS FROM CTE TO COLLEGE DEGREES

- *Philip Campbell, Director of College Partnerships, Lackawanna College*

This presentation will showcase how innovative partnerships with CTE programs are designed to ensure a smooth transition into college degree programs.

Key components of the session will include:

1. Dual Enrollment Opportunities: Insights on how CTE students can simultaneously earn college credits while still in high school, thus reducing tuition costs and accelerating their academic journey.
2. Articulation Agreements: A discussion on the significance of these agreements in facilitating seamless credit transfer, enabling students to build on their existing knowledge without duplicating coursework.
3. Effective Credit Transfer Processes: Best practices for streamlining the transfer of credits, ensuring that CTE students can transition into college with confidence.

The presentation will also feature compelling real-world success stories of CTE students who have successfully navigated these pathways, illustrating the tangible benefits of these collaborative efforts. By the end of the session, attendees will gain actionable insights and tools to foster stronger collaborations between CTE institutions and higher education. This collaborative approach not only supports student success but also enhances regional workforce development, creating a win-win scenario for all stakeholders involved.

THURSDAY, NOVEMBER 6, 2025

# CONFERENCE SESSIONS



ROOM 105

1:45 PM - 2:45 PM

## CTC POSTSECONDARY ACCREDITATION

- *Beth Marshall, Career and Technical Advisor II, Pennsylvania Department of Education*

This session will discuss the State Board of Career and Technical Education's authority to accredit Career and Technical Centers that offer adult programming. Discussion will include the objective of accreditation, the role of BCTE, the application process, the site evaluation, approval/denial, annual reports, and re-accreditation.

ROOM 106

1:45 PM - 2:45 PM

## WE DON'T LIVE IN A BUBBLE: THE BENEFITS OF CROSS-CURRICULAR LEARNING IN THE CAREER AND TECHNICAL SETTING

- *Nicole Zeigler, Public Safety Instructor, Steel Center CTE*
- *Theodore Pavlack, Carpentry Instructor, Steel Center CTE*

This presentation will discuss the benefits and challenges of cross-curricular education specific to the CTE setting through exploration of the Specialized Worksite Safety Program implemented at Steel Center CTE. This program was an unlikely partnership between Carpentry and Public Safety that has proven to be beneficial to students in both classes.

ROOM 107

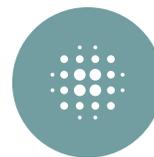
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## CTE AS A TRANSATLANTIC BRIDGE: A YEAR IN GERMANY WITH CBYX VOCATIONAL!

- *Carrie Hess, CBYX Vocational Program Director, Nacel Open Door*

The Congress-Bundestag Youth Exchange (CBYX) program—particularly the Vocational component—can be an especially attractive gap-year option for CTE students. Spending a year in Germany, learning German, going to school, and interning with German businesses, all while living with a German host family, participants become part of a vital transatlantic relationship between the U.S. and Germany. Their CTE experiences and skills are especially useful in the CBYX Vocational program, and the full scholarship is an outstanding opportunity for students who might never have considered studying abroad.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 108

1:45 PM - 2:45 PM

## BRIDGING THE GAP - INNOVATIVE STRATEGIES FOR PREPARING THE FUTURE WORKFORCE

- *Davonta Milbry, Program Coordinator I, Federal Reserve Bank of Cleveland*

Join representatives from the Federal Reserve Bank of Cleveland as they share the successes and lessons learned from their innovative Fed Future Professionals Program. Fed Futures, piloted in 2021, has successfully worked with students across the 4th Federal Reserve District to help bridge the existing professional skills gap, as high school students transition into post-secondary education and/or the workforce by landing full-time internships

ROOM 109

1:45 PM - 2:45 PM

## SUPPORTING NOCTI SUCCESS: A GUIDE FOR CTE EDUCATORS

- *Randi VanHemert, NOCTI*

Designed for new and experienced CTE educators, this session offers a practical overview of the Student Occupational Competency Testing Program. Learn about resources to support all stakeholders. Topics include 2025–2026 updates, key timelines, best practices for administration, and strategies for using data to improve CTE programs.

ROOM 112

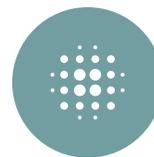
1:45 PM - 2:45 PM

## PATHWAYS IN ACTION: BRIDGING EDUCATION AND EMPLOYMENT IN NORTH CENTRAL PA

- *Pam Streich, Executive Director, Workforce Solutions for North Central PA*
- *Donna Hottel, Strategic Planning and Project Manager, Workforce Solutions for North Central PA*

Join Workforce Solutions for North Central PA (North Central Workforce Development Board) as we showcase two groundbreaking initiatives designed to transform how students, job seekers, and businesses engage with career exploration and workforce development in our region. This session will highlight our Career Pathway Mapping Project and the new Business Education Connect database — both designed to strengthen school-to-career connections and retain talent in our rural communities.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 102/103

3:00 PM - 4:00 PM

## FROM COMPETITION TO CAREER: USING VEX ROBOTIC CTE WORK CELL UNITS TO TEACH TRANSFERRABLE ADVANCED MANUFACTURING SKILLS

- *Melissa Day, Director of K-16 & Strategic Initiatives, Thaddeus Stevens College of Technology*

This session will explore innovative instructional strategies for engaging students in the field of advanced manufacturing using VEX CTE Work cell units. Participants will learn how to effectively utilize the units and accompanying VEX resources to teach transferable skills essential for success in various career paths. Attendees will gain insights into fostering problem-solving skills, enhancing teamwork, and recognizing the real-world applications of manufacturing skills. By the end of the session, educators will be equipped with practical tools and strategies to create rigorous and engaging learning experiences that prepare students for future careers in advanced manufacturing. Join us to discover how to bridge the gap between competition and career readiness in today's dynamic workforce.

ROOM 104

3:00 PM - 4:00 PM

## UNDERSTANDING PENNSYLVANIA'S CTE CERTIFICATION REQUIREMENTS

- *Dr. Elizabeth Diamond, Executive Director, Center for Professional Development in Career and Technical Education, Temple University*
- *Dr. Del Hart, Director, Center for Career and Technical Personnel Preparation, Indiana University of Pennsylvania*
- *Dr. Mark Threton, Executive Director, Professional Development Center for Career & Technical Education, Pennsylvania State University*

This session will provide a clear and up-to-date overview of Pennsylvania's CTE certification process. Participants will learn about certification pathways, recent policy updates, and how to support new CTE teachers through the credentialing process. Attendees will leave with practical tools and resources to navigate certification requirements and better assist new CTE educators.



# CONFERENCE SESSIONS

ROOM 105

3:00 PM - 4:00 PM

## CREATING AN INCLUSIVE ENVIRONMENT FOR LIFE SKILLS STUDENTS IN A COMPREHENSIVE CTC

- *Wes Kuchta, Administrative Director, Lenape Technical School*
- *Autumn Weleski, Special Populations Coordinator, Lenape Technical School*

The session will showcase Lenape Tech's life skills program, in which students from our sending districts enroll in Lenape Tech for their academic and technical training in several of our appropriate technical programs. The session will highlight key supportive measures taken to support our students in regular technical programs, as well as unique and appropriate academic and community-based instruction to support vital skills needed after graduation. Through trial and error and changing characteristics of our learners, our school has created and is constantly adapting to meet the needs of our learners.

ROOM 106

3:00 PM - 4:00 PM

## NO CADAVER, NO PROBLEM! TRANSFORMING CTE PATHWAYS WITH AR/VR AND AI

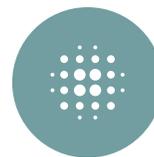
- *Sheena Shoemaker, Director of Success, zSpace*
- *Andrea Lascoli, Dental Instructor, Greater Altoona Career and Technical Center*

As programs across Career and Technical Education (CTE) face limited access to equipment, training sites, and costly lab resources, schools are turning to immersive technology to bridge the gap. In this session, CTE leaders from industry and Greater Altoona Career and Technology Center will explore how augmented and virtual reality (AR/VR) and artificial intelligence (AI) are reshaping how students prepare for careers across multiple fields.

Learn how districts, career centers, and colleges are integrating AR/VR and AI-powered tools into diverse CTE pathways—from performing medical assisting skills in Health Science, to troubleshooting engines in Automotive, to mastering safety and production skills in Advanced Manufacturing, to exploring plant and equipment science in Agriculture. Students are gaining hands-on practice, building decision-making skills, and preparing for certifications in realistic, simulated environments that enhance both access and safety.

Attendees will gain insights into how these technologies support industry-aligned competencies, expand student opportunities, and strengthen certification readiness across a wide range of CTE programs.

THURSDAY, NOVEMBER 6, 2025



# CONFERENCE SESSIONS

ROOM 107

3:00 PM - 4:00 PM

## GUIDING PATHWAYS THROUGH PREMIER PARTNERSHIPS

- *Katie Thomas, Provost/VP of Academic Affairs, Community College of Beaver County*
- *Lauren Susan, Dean, College Here and Now: High School Pathways, Community College of Beaver County*
- *Robert Lagnese, Director of Transfer and Readmission Services and New Student Orientation, Slippery Rock University of Pennsylvania*

Community College of Beaver County in rural, Western Pennsylvania may be one of the state's smallest community colleges, but it prides itself in "doing small in a big way." Through grassroots efforts and dedicated teams, CCBC is committed to "RAISE" ing the bar, or upholding the organization's values of Respect, Accountability, Integrity, Students First, and Excellence. CCBC's Titan Pathways to Success (TPS), a Guided Pathways approach to enrollment, retention, and completion, highlights this commitment. In 2023, informed by its TPS framework, CCBC scaled its nationally recognized High School Academy dual enrollment model across campus, creating a GPS for students navigating pathways from high school to college, career, and transfer. Through a new Aspen Transfer Intensive, CCBC has further scaled its TPS model to actively work with its premier transfer partner, Slippery Rock University, to ensure that all CCBC students start Titan Strong and Finish Rock Solid as they navigate their educational pathway.

ROOM 108

3:00 PM - 4:00 PM

## BREAKING UP WITH BAD RUBRICS: IT'S NOT YOU, IT'S ME

- *Kaitlyn Olson, Instructional Coach, Lehigh Career & Technical Institute*
- *Stacie Knehr Kutz, Instructional Technology Specialist, Lehigh Career & Technical Institute*

Rubrics—love them or hate them—are deeply embedded in how we assess student learning. But too often, they become barriers instead of tools: complicated to design, hard for students to interpret, overly prescriptive, and easily gamed for just enough effort to earn a grade. In this session, we'll unpack common frustrations with rubrics and explore how to move from rigid score sheets to responsive, transparent assessment tools that actually support learning. Participants will leave with practical strategies and diverse examples for reimagining rubric design, making them simpler to build, clearer for students to navigate, and more aligned with authentic learning goals. Because while we might hate rubrics as they are, we don't have to hate what they could be. Come for the catharsis, stay for the solutions.

# CONFERENCE SESSIONS



ROOM 109

3:00 PM - 4:00 PM

## ELL YEAH! ADVOCATING FOR ELLS

- Ashley Detweiler, EL Teacher, Lehigh Career & Technical Institute

"ELL Yeah! Advocating for ELLs" highlights the initiatives, resources, and collaborative efforts at LCTI that ensure our English Language Learners are supported, included, and celebrated as an integral part of our school community. This session will showcase the programs, key staff, and strategies we've implemented to help ELL students succeed in both academics and their CTE programs. From support for students and teachers in the classroom to opportunities that spotlight their skills and achievements, discover how LCTI is empowering multilingual learners to thrive.



## OFF-SITE MEETUP

# AXEMANN BREWERY

**JOIN US TO NETWORK, UNWIND,  
AND DISCUSS WHAT YOU WOULD  
LIKE THE ILC TO BE**

<b>WHEN</b> <i>Thursday, Nov. 6</i>	<b>TIME</b> <i>4:45 pm - 6:30 pm</i>
<b>WHERE</b> <i>2042 Axemann Rd, Bellefonte</i>	
<b>DRINKS</b> <i>Available for purchase</i>	<b>APPETIZERS</b> <i>First round provided</i>

FRIDAY, NOVEMBER 7, 2025



# CONFERENCE SESSIONS

ROOM 106

10:15 AM - 11:30 AM

## SHOWCASE OF EDUCATION CIP PROGRAMS

- *Lisa Golding, Division Manager, Pennsylvania Department of Education (moderator)*
- *Lori Cassidy, Education Program Instructor, Lehigh Career and Technical Institute*
- *Jason Corte, CTE Coordinator, Greater Johnstown High School*
- *Diana (Dee) Gentzel, CTE General Education Teacher, Central Mountain High School*
- *Ben Mordan, CTC Director, State College Area High School*
- *Mike Worthington, Principal, Indiana County Technology Center*

Join the Bureau of Career and Technical Education for a panel discussion on the CIP 13.0101 Education, General Program of Study. This session will highlight the key elements of Career and Technical Education (CTE) program approval and feature insights from administrators and instructors currently offering the program. Since becoming available for approval in the 2023–2024 school year through the FRCPP Career and Technical Information System (CATS), more than a dozen Pennsylvania LEAs have launched this high school program designed to introduce students to the education profession. Panelists will share their experiences establishing and implementing the program, reflect on successes and challenges from the first years, and discuss ideas for improvement and continued growth.

ROOM 107

10:15 AM - 11:30 AM

## EXPLORING AND ENHANCING CAREER PATHWAYS TO THE HIGHWAY CONSTRUCTION INDUSTRIES

- *Brenda Geary, Education Program Coordinator, Northeast Center of Excellence for Pavement Technology (NECEPT), Larson Transportation Institute, Penn State University (moderator)*
- *Susan Armstrong, Director of Specifications & Sustainability, Pennsylvania Aggregates and Concrete Association*
- *Matt Harkinson, Assistant District Materials Manager, PennDOT District 9-0*
- *Mary Robbins, Director of Technical Services, Pennsylvania Asphalt Pavement Association*

Are you interested in exploring ways to help your high school students and adult learners expand their future job opportunities to include positions within the highway construction industry? Would you like to learn more about the various types of highway construction positions needed throughout the state and discuss the training needed with representatives from several key state agencies? Join this session to hear each organization share insights regarding these often-overlooked opportunities and ask questions regarding ways to prepare your students. After a brief overview, participants will engage in roundtable discussions and a Q&A session.

**FRIDAY, NOVEMBER 7, 2025**

# CONFERENCE SESSIONS

**ROOM 108**

**10:15 AM - 11:30 AM**

## **HOSPITALITY, EVENTS, AND TOURISM: CONNECTIONS TO REGIONAL ECONOMIC VITALITY**

- *Dr. Elizabeth Diamond, Director, Center for Professional Development in Career and Technical Education, Temple University (moderator)*
- *Gary Brandeis, CEO, Scholar Hotels*
- *Donna Quadri-Felitti, Marvin Ashner Endowed Director & Associate Professor, School of Hospitality Management, College of Health and Human Development, Penn State University*
- *Fritz Smith, President & CEO, The Happy Valley Adventure Bureau*
- *Hope Sterner, Director of Education, Pennsylvania Restaurant and Lodging Association*

Join this dynamic panel discussion focused on the Hospitality, Events, and Tourism career cluster, as defined by the National Career Clusters Framework. This session highlights emerging career opportunities and the academic and technical skills students need to succeed in these fast-evolving industries. Panelists will share insights on current skill gaps, expectations for post-secondary education, and the employment outlook over the next 3–5 years. Discover how this sector connects to other high-priority occupations in Pennsylvania and explore industry-led opportunities that allow students to engage with real-world experiences while still in school.

**ROOM 109**

**10:15 AM - 11:30 AM**

## **EXPANDING MIDDLE LEVEL CTE: VISION AND STRATEGIES FROM IU1**

- *Jenny Lent, Assistant to the Executive Director for Educational Programs, IU1*
- *Dr. Lisa Mauro, Building Principal, IU1*
- *Kevin McKee, Classroom Teacher, IU1*

This engaging panel discussion will explore the innovative expansion of Career and Technical Education (CTE) into the middle grades, as envisioned by Intermediate Unit 1 (IU1). Participants will gain insights into creative approaches for introducing CTE earlier in students' academic journeys, with a focus on fostering career awareness and skill development.

Key discussion points will include:

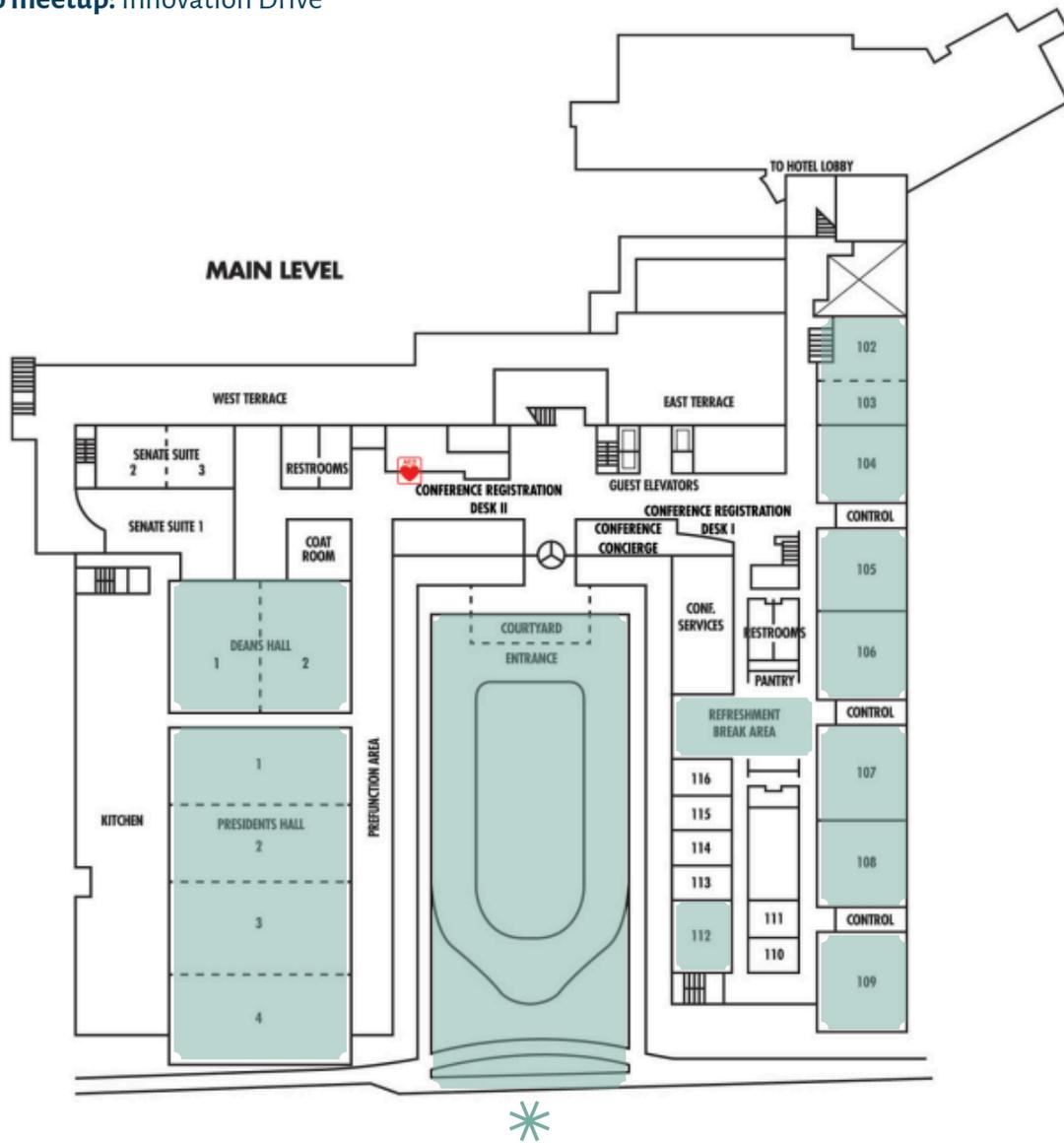
- Opportunities for creatively integrating CTE into middle school curricula
- Common barriers to implementation and strategies to overcome them
- Scalable models and practices that can be adapted by schools across different regions

Join us to learn how IU1 is paving the way for middle level CTE and how your school or district can be part of this transformative movement.

# CONFERENCE FLOOR PLAN



- **Registration/Information:** Conference Registration Desk II
- **Exhibitors/Sponsors:** Presidents 1
- **Meals:** Presidents 2 - 4
- **Breakout rooms:** Deans Hall, 102/103 - 112
- **Mobile labs:** Courtyard, Presidents 1, Innovation Drive
- **Field trip meetup:** Innovation Drive \*



# EXHIBITOR LIST

Company	Contact	Email	Table
Allegheny Educational Systems	Paul Bierker	Pbierker@alleghenyedusys.com	<b>O and P</b>
Anatomage	Allie MacDonald	allie.mcdonald@anatomage.com	<b>K</b>
Bucks IU (IU22)	Celina Mirarchi	cmirarchi@bucksiu.org	<b>A and B</b>
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Lancaster-Lebanon IU13	Karen Herr	karen_herr@iu13.org	<b>Q</b>
McGraw Hill Education	Marlisa Spinnichio	Marlisa.spinnichio@mheducation.com	<b>H</b>
National Geographic Learning/Cengage	Cameron Spicer	Cameron.spicer@cengage.com	<b>F</b>
NOCTI	Randi VanHemert	randi.vanhemert@nocti.org	<b>X</b>

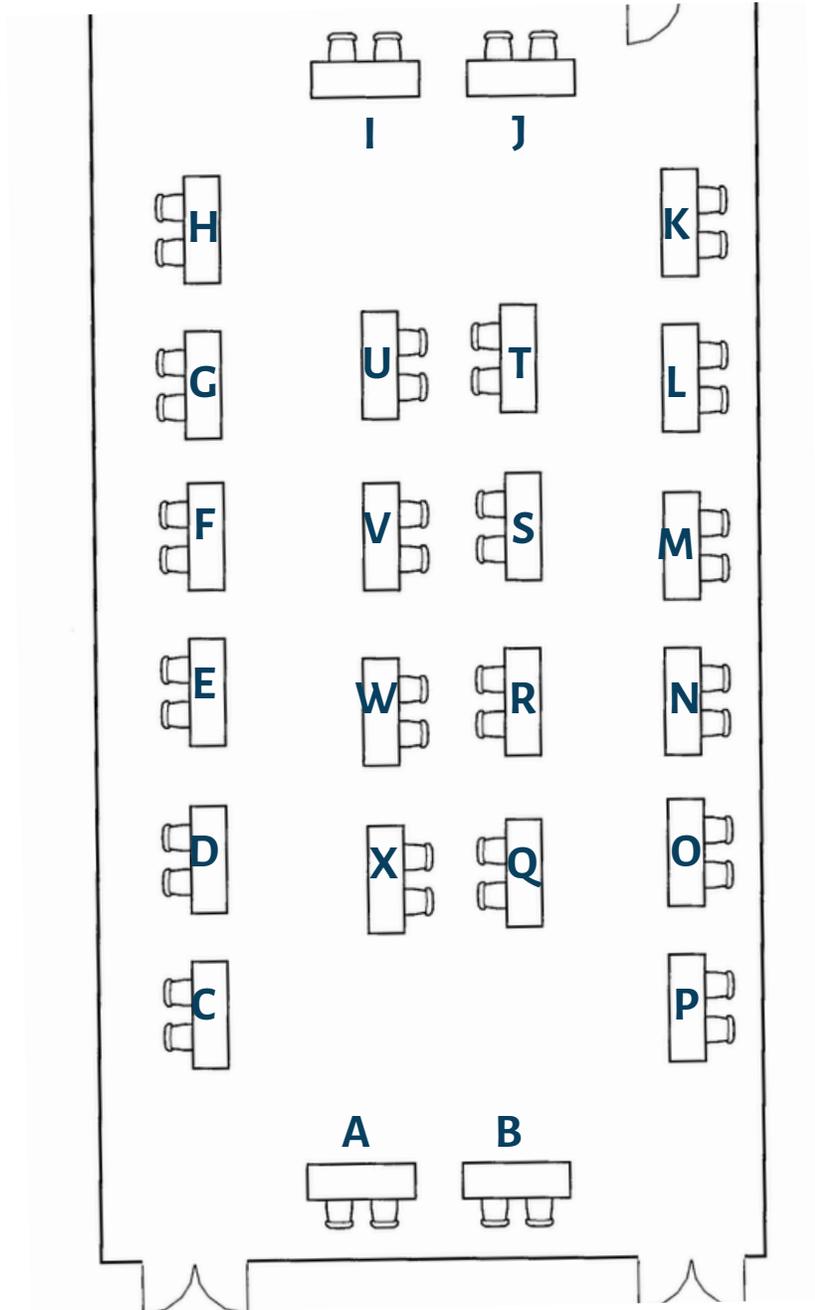
# EXHIBITOR LIST

Company	Contact	Email	Table
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Point Park University	Linda Hippert	lhippert@pointpark.edu	<b>7</b>
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Surgery Live! Whitaker Center	Maureen Smith	msmith@whitakercenter.org	<b>S</b>
Temple University Center for Professional Development in Career and Technical Education	Elizabeth Diamond	ediamond@temple.edu	<b>5</b>
Vocational Education Training Solutions	Jim Westfall	jwestfall55@gmail.com	<b>V</b>
zSpace, Inc.	Amanda Austin	aaustin@zspace.com	<b>L</b>

# EXHIBITOR FLOOR PLAN



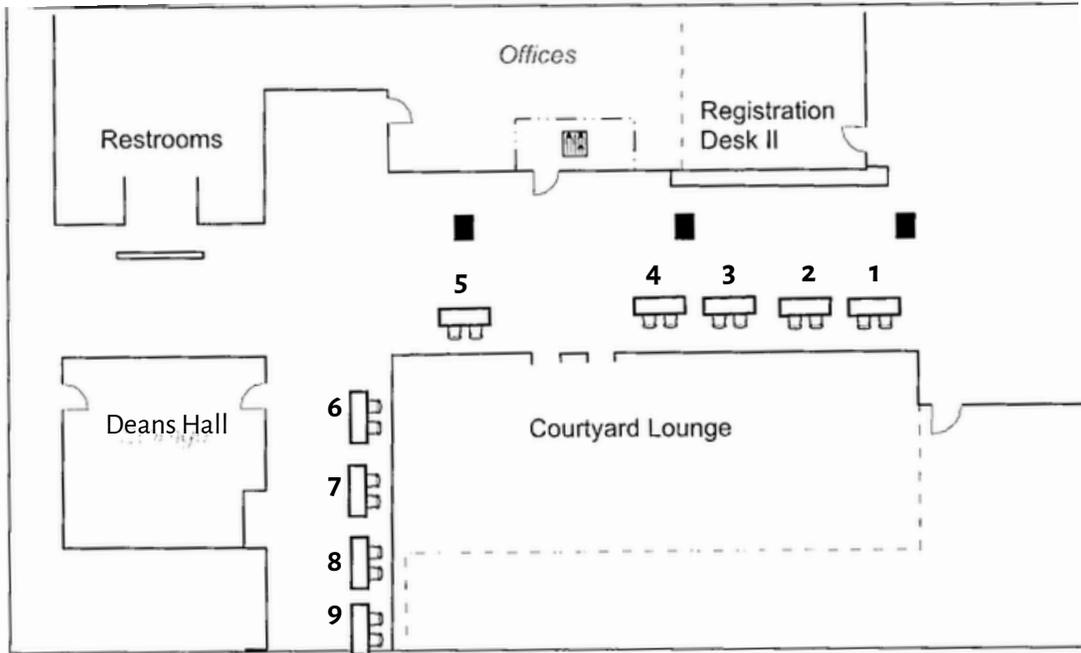
## Presidents 1



# EXHIBITOR FLOOR PLAN



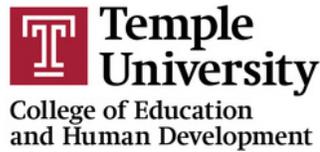
## Conference Hallway



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