CAREER AND TECHNICAL EDUCATION: LEADERSHIP FOR SUCCESS

A Leadership Conference sponsored by

The Pennsylvania Association of Career and Technical Administrators

in cooperation with
The Pennsylvania Department of Education

July 23-25, 2024
Penn Stater Hotel & Conference Center

PENNSYLVANIA ASSOCIATION OF CAREER AND TECHNICAL ADMINISTRATORS

2024 PACTA Leadership Conference CAREER AND TECHNICAL EDUCATION: LEADERSHIP FOR SUCCESS

July 23 – 25, 2024 • Penn Stater Hotel & Conference Center, State College, PA

AGENDA

TUESDAY, JULY 23, 2024

10:00 a.m. - 5:00 p.m. CONFERENCE REGISTRATION

1:00 p.m. - 1:30 p.m. MEMBER NETWORKING SOCIAL

Senate Suites Sponsored by CM Regent Insurance Company

1:30 p.m. - 2:00 p.m. WELCOME

Presidents 1, 2 Darby Copeland – State President, Pennsylvania Association of Career and Technical

Administrators

OPENING REMARKS

Carrie Rowe – Deputy Secretary, Office of Elementary and Secondary Education,

Pennsylvania Department of Education

Introduced by Darby Copeland – State President, Pennsylvania Association of Career and

Technical Administrators

2:00 p.m. - 2:45 p.m. **GENERAL SESSION**

Presidents 1, 2 VISION OF CTE IN PENNSYLVANIA

Judd Pittman – Director, Bureau of Career and Technical Education, Pennsylvania

Department (lucation

Introduced by Darby Copeland - State President, Pennsylvania Association of Career and

Technical Administrators

2:45 p.m. - 3:00 p.m. BREAK

Presidents Hallway Sponsored by CM Regent Insurance Company

3:00 p.m. - 4:00 p.m. **GENERAL SESSION**

Presidents 1, 2 EMPOWERING SELF-CARE IN EDUCATION!

Darrell "Coach "D" Andrews - Motivational Speaker and Trainer, Darrell Andrews Enterprises

Introduced by Lisa Greenawalt – State President-Elect, Pennsylvania Association of Career

and Technical Administrators

Sponsored by Thaddeus Stevens College of Technology

4:15 p.m. - 5:00 p.m. TOWNHALL BREAKOUT SESSIONS

Room 206 CTE EDUCATOR RECRUITMENT AND RETENTION TOWNHALL

Room 203 APPRENTICESHIPS TOWNHALL

Room 204 CTE FUNDING TOWNHALL

Room 205 Access to CTE (ENROLLMENT) TOWNHALL

Room 202 DUAL CREDIT/DUAL ENROLLMENT TOWNHALL

During these interactive sessions, participants will collaborate in small groups to share their ideas and insights on the challenges facing Pennsylvania Career and Technical Education. The focus will include discussing what is working well, identifying existing roadblocks or barriers,

and determining the next steps to be taken.

5:00 p.m. - 6:00 p.m. **DINNER RECEPTION**

Courtyard Sponsored by Allegheny Educational Systems, Inc.

6:00 p.m. - 8:00 p.m. BARBECUE PICNIC/DINNER (Casual Dress)

Courtyard New Retirees and Life Memberships

Presented by John Augustine - State Past President, Pennsylvania Association of Career and

Technical Administrators

Sponsored by NOCTI

8:00 p.m. - 10:30 p.m. **HOSPITALITY SUITE**

Senate Suites & Terrace Sponsored by Questeq

WEDNESDAY, JULY 24, 2024

8:00 a.m. - 10:00 a.m. CONTINENTAL BREAKFAST IN EXHIBIT AREA

Presidents 3, 4 Sponsored by EF Educational Tours

10:15 a.m. - 11:00 a.m. BREAKOUT SESSIONS

Room 105 AUTHENTIC COLLABORATION TRAINING

Tiffany Cover – Principal, Clearfield County Career and Technology Center

MaryAnn Volders – President of Secondary Education, Central Pennsylvania Institute of

Science and Technology

Some of our local career and technology centers (CTCs) have worked together to design and implement an Authentic Collaboration Training (ACT) program for teachers. ACT provides the opportunity for teachers to visit other CTCs, walk through various programs, and see models of educational strategies being implemented. The host CTC facilitates discussions about what is seen, which leads teachers to share what they have learned and how they might employ these concepts back in their respective schools.

Room 106 WALK AND TALK: BUILDING CONNECTIONS ACROSS REGIONS

Cathleen Plesnarski – Executive Director, Eastern Center for Arts and Technology Scott Rogers – Administrative Director, York County School of Technology Kevin Sprong – Director, Crawford County Career and Technical Center

Unlock the power of building professional relationships with our thoughtful "Walk and Talk: Building Connections Across Regions" activity. This session is designed to foster meaningful connections, both personal and professional, through thoughtfully crafted question cards that encourage deeper conversations. Facilitated by the three PACTA Regional Presidents, participants will be matched up with professionals from outside of their region.

Room 104 Unveiling Success: How SREB Empowered Pennsylvania TAP Recipients – Panel Presentation

PDE/BCTE Track

Linda Floyd – Director, State and District Partnerships, Southern Regional Education Board

Debra Cullen – Instructional Coach, Southern Regional Education Board

Marty Sugerik – School Improvement Consultant, Southern Regional Education Board

Mark Covelle – Administrative Director, Middle Bucks Institute of Technology

Lisa Greenawalt – Executive Director, Lehigh Career and Technical Institute

Michelle Armstrong – CTE Director, Philadelphia School District

Stacey Minahan – Assistant Director of Career and Technical Education, Schuylkill Technology

Center - South Campus

Discover the transformative power of SREB's TAP services and gain valuable insights to propel your own institution's success! Join this session for a dynamic panel discussion featuring Pennsylvania sites that leveraged SREB's expertise through the TAP program. These institutions will share results from their collaboration with SREB consultants including: strengthened secondary CTE programs through in-depth reviews and guidance, pioneering initiatives with innovative services to enhance student experiences, boosting high-quality CTE teacher engagement for a more dynamic learning environment, prioritizing social and emotional well-being for both students and instructors, and forging and maintaining strong business partnerships for long-term program sustainability.

Room 202 POP-UP AHN CHILL ROOM

Student Services Track

Roslyn Korai – Behavioral Health Manager, Allegheny Health Network Chill Project
Paige Cholewinski – Behavioral Health School Educator, Allegheny Health Network Chill Project
Chloe Scott – Behavioral Health School Educator, Allegheny Health Network Chill Project

Learn about the new imagination from AHN Chill Project: the Pop-Up AHN Chill Room. These highly adaptable Pop-Up AHN Chill Rooms are mental health resource rooms which provide a calm space with evidence-based coping skills. Users' time in these rooms is facilitated by behavioral health professionals. For this breakout session, participants will have the chance to learn and engage with evidence-based coping skills tailored to address the unique experiences of working in Pennsylvania CTE schools.

Room 203 ROUNDTABLE DISCUSSION AND EXCHANGE OF IDEAS

Facilities Track

Facilitated by Kevin Rice – Executive Director, Steel Center for Career and Technical Education Join this facilitated discussion to share best practices, discuss issues, and get feedback from your peers at other schools. Bring your ideas and your biggest issues to share.

Room 204 ROUNDTABLE DISCUSSION AND EXCHANGE OF IDEAS

Finance and HR Track

Facilitated by Danielle Mehalick – Business Manager/Board Secretary, Greater Altoona Career and Technology Center

Join this facilitated discussion to share best practices, discuss issues, and get feedback from your peers at other schools. Bring your ideas and your biggest issues to share.

Room 205 ESSENTIAL SKILLS OF THE MODERN TECH LEADER

Information Technology Track

Tim Smith - CoSN Representative/CTO State Chapter Chair

This presentation equips technology leaders with the essential skill set to navigate the everevolving learning landscape. We'll explore a strategic framework that blends technical expertise with visionary thinking and effective leadership practices tailored for the unique needs of the education sector.

Room 206 ROUNDTABLE DISCUSSION AND EXCHANGE OF IDEAS

Building Administrators Track

Facilitated by Kirk Williard – Career and Technical Distinguished School Leader Manager,
PDE Technical Assistance Program

Join this facilitated discussion to share best practices, discuss issues, and get feedback from your peers at other schools. Bring your ideas and your biggest issues to share.

11:15 a.m. - 12:00 p.m. **BREAKOUT SESSIONS**

Room 105 ARTIFICIAL INTELLIGENCE AND CTE

Debra Cullen – Instructional Coach, Southern Regional Education Board

Al is all the rage. It doesn't have to be scary; it can be a gold mine for CTE teachers! Join this session that will guide you in creating scenarios and other activities to help you give students experiences in the classroom that will prepare them for the world of work!

Room 106 INNOVATIVE PATHWAYS: EXPLORING GERMANY'S TECHNICAL EDUCATION BLUEPRINT

Mark Covelle - Administrative Director, Middle Bucks Institute of Technology

Join participants from the PSBA Trust Institute's international study group who traveled to North Rhine-Westphalia in April 2024 to learn about Germany's educational system widely known for its dual-track career technical/academic education for students. The career technical track combines theoretical education with practical training in real-world jobs. In this session, learn how the German model can serve as a blueprint for how our educational systems can improve the technical training and apprenticeships for our students. The presenter and study group will share their experiences and key learning from their study

group trip which included meeting with federal, state and local officials; educational system leaders; and corporate leaders working together to educate and train a skilled workforce.

Room 104

EDUCATION PROGRAM OF STUDY UPDATES AND SHARING SESSION

PDE/BCTE Track

Lisa Golding – CTE Advisor, Bureau of Career and Technical Education, Pennsylvania
Department of Education

Kurt Lynch – Director, Keystone Central Career and Technology Center

Kelly Cahoon – Director of Curriculum and Instruction, Lehigh Career and Technical Institute

The number of Education Programs of Study has been growing across the Commonwealth. This presentation will outline the origin of the CIP 13.0101 Education, General program, the strategic initiatives of the department, and hopes for the future. After the overview, there will be a participant-driven sharing session featuring schools who have started the program. If your school is interested in learning more about this program that introduces students to the education profession, this would be a great session to attend.

Room 202

THERAPY DOG'S IN CTE?

Student Services Track

Joe Luther – Executive Director, Admiral Peary Area Vocational-Technical School

Dawn Becquet – Executive Secretary/Dog Handler, Admiral Peary Area Vocational-Technical

School

Integrating therapy dogs into CTE programs can contribute to a more supportive, inclusive, and nurturing learning environment, ultimately enhancing student success and well-being. However, it's important to ensure that proper training, supervision, and policies are in place to ensure the safety and well-being of both the therapy dogs and the school community.

Room 203

LAYING THE GROUNDWORK FOR FACILITIES CONSTRUCTION AND REMODELING PROJECTS AND GRANTS

Facilities Track

John Augustine – Administrative Director, Greater Johnstown Career and Technology Center Tricia Rummel – Assistant Director, Greater Johnstown Career and Technology Center Randy Roxby – Building & Grounds Supervisor, Greater Johnstown Career and Technology Center Matt Zern – Financial Officer, Greater Johnstown Career and Technology Center

Planning facilities construction and renovations requires meticulous groundwork. This presentation covers project initiation, feasibility studies, budgeting, and grant acquisition. Key topics include regulatory compliance, stakeholder engagement, and timeline management. Learn strategies for navigating challenges and maximizing grant opportunities to ensure successful project execution and community impact.

Room 204

PENNSYLVANIA ASSOCIATION OF SCHOOL BUSINESS OFFICIALS UPDATE

Finance and HR Track

Hannah Barrick – Executive Director, Pennsylvania Association of School and Business Officials

This session will provide updates and review current initiatives of the Pennsylvania Association of School Business Officials, focusing on legislative updates and areas of member support, professional development, and certification for PACTA members whose serve in school business operations roles.

Room 205

Al AND TECHNOLOGY LEADERSHIP

Information Technology Track

Adam Dawson – Director of Information Technology, York County School of Technology Brett Adam – Director of Technology, Berks Career and Technology Center Dipal Kapadia – Director of Information and Educational Technology, Lehigh Career and Technical Institute

The interactive session will explore the transformative impact of AI on technology departments in schools, focusing on how AI tools can enhance educational outcomes and streamline administrative tasks. Join this session to discuss the challenges and ethical considerations of integrating AI in educational settings. The presenters will share insights,

strategies, and experiences on harnessing the power of AI to revolutionize school technology infrastructures.

Room 206 AN ADMINISTRATION'S GUIDE TO AI ADOPTION AND INTEGRATION IN CTC

Building Administrators Track

Michael Stein – CTE Innovation Systems Coordinator, Berks Career and Technology Center This presentation will introduce AI, discuss its potential impacts on career and technical education, and explore both the benefits and challenges of implementing AI in a CTE environment as an administrator. The goal of this presentation is to equip school leaders with the knowledge to understand and determine the level of AI use and implementation at their center.

12:00 p.m. – 1:00 p.m. CTE LEADERSHIP AWARD/LUNCH

Presidents 1, 2

Presented by John Pulver – Executive Director, Pennsylvania Association of Career and Technical Administrators

Sponsored by Educational Solutions Enterprises

1:15 p.m. - 2:00 p.m. BREAKOUT SESSIONS

Room 105 TITLE IX REGULATIONS AND UPDATE

Annemarie Harr Eagle – Attorney at Law/Partner, Weiss Burkardt Kramer LLC

Title IX is a federal law that mandates how elementary, secondary, and postsecondary institutions must respond to allegations of sex discrimination in educational programs and activities that receive federal financial assistance. Join this session to receive information and updates on these regulations.

Room 106 CREATING A POSITIVE SCHOOL CLIMATE THROUGH DEIB

Cathleen Plesnarski – Executive Director, Eastern Center for Arts and Technology Lou Geld – Technology Manager, Eastern Center for Arts and Technology Gerry Rooney – CTE Supervisor, Eastern Center for Arts and Technology

As our communities become more diverse, how can you ensure your school is ready and able to create an inclusive environment for all students? How do you know and understand the experiences your learners are having in your school? This session will be a show-and-tell of practices Eastern Center for Arts and Technology has implemented, such as equity audits, climate and culture surveys, student focus groups, instructional videos, professional development, equity committees, and disaggregating data. Let us help make your pathway easier by providing you with resources you can take back with you.

Room 104 NAVIGATING FRCPP CATS AND THE APPROVED PROGRAM TECHNICAL EVALUATION

PDE/BCTE Track

Mindy Freidin-Mansfield – Specialized CTE Advisor 2, Bureau of Career and Technical Education, Pennsylvania Department of Education

Tammy Keisling – CTE Advisor 1, Bureau of Career and Technical Education, Pennsylvania

Department of Education

During this presentation the presenters will walk you through what is expected during an Approved Program Technical Evaluation (APTE) review and answer questions you may have in preparing for your visit. The process for new program approval submission from start to finish will be reviewed. Also, learn how to update your approved/reapproved programs as required by the synchronization of FRCPP CATS and APTE review. Important CATS submission dates for the 2024-2025 and 2025-2026 school year will be provided.

Room 202 ROUNDTABLE DISCUSSION AND EXCHANGE OF IDEAS

Student Services Track

Facilitated by Peggy Grimm – Career and Technical Distinguished School Leader,
PDE Technical Assistance Program

Join this facilitated discussion to share best practices, discuss issues, and get feedback from your peers at other schools. Bring your ideas and your biggest issues to share.

Room 203 Leveraging Systems Thinking for School Improvement and Expansion

Facilities Track

Nathan Minium – Executive Director, Lycoming Career and Technology Center
Craig Skaluba – Superintendent/Superintendent of Record, Muncy School District/Lycoming
Career and Technology Center

Is it time for a change? Consider how systems thinking is used to leverage multiple systems of school improvement to develop program and facility expansion options. This session will highlight the transformation of an Occupational CTC over the past three years. Participants will leave with strategies, ideas, and resources on how to: capitalize on change by developing an entry plan, utilizing a needs assessment, and establishing a school vision, goals, and core values; utilize multiple systems for school improvement (APTE review, PDE comprehensive plan, CATS report, teacher induction plan, advisory committees, feasibility study); and develop new program of study options in conjunction with a facility renovation/expansion plan.

Room 204 ROUNDTABLE DISCUSSION AND EXCHANGE OF IDEAS

Finance and HR Track

Facilitated by Danielle Mehalick – Business Manager/Board Secretary, Greater Altoona Career and Technology Center

Continue sharing best practices, discussing issues, and getting feedback from your peers in this second facilitated discussion. Bring your ideas and your biggest issues to share.

Room 205 E-RATE UPDATES

Information Technology Track

Julie Tritt Schell – State Coordinator, Pennsylvania E-Rate Coordinator Alliance

During this session will provide information and updates about FCC's E-Rate Program and

FCC's Cybersecurity pilot program.

Room 206

GOAL SETTING AND THE ACT 13 LEA – SELECTED MEASURES

Building Administrators Track

Amy Lena – Advisor to the Deputy Secretary, Pennsylvania Department of Education Laurie Kolka – PVAAS Statewide Team for PDE, Lancaster-Lebanon Intermediate Unit Amanda Lerew – Act 13 and FRCPP Content Support Specialist, Pennsylvania Department of Education

Self-reflection is integral for personal growth. Goal setting (as part of the LEA Selected Measure) is a critical component of Act 13 evaluation. Self-reflection, when paired with goal setting, has the power to create meaningful connections between past practices and future actions. The presenters will explore the importance of self-reflection, coaching, and feedback using the Teacher Self-Reflection resource to guide educators through the process of using available data to reflect on their past practices. They will also discuss how each of the steps in the process can be used to complete the LEA Selected Measure (SPM) for use in Act 13's Educator Effectiveness evaluations.

2:15 p.m. - 3:00 p.m. BREAKOUT SESSIONS

Room 105 INDUSTRY INVOLVEMENT MATTERS!

Kathleen McNally – Chief Executive Officer, NOCTI Heidi Speese – Customer Care and Outreach Manager, NOCTI

Let's continue the conversation on engaging industry partners about the value of the Pennsylvania Skills Certificate and NOCTI certification. Exploring the power of collaboration can help to identify ways for NOCTI to support creating awareness with this important group

of stakeholders. Together we can leverage the awesome power of CTE to benefit students as they enter the workforce and employers as they seek employees with the skills to be successful.

Room 106 LEGAL UPDATE

Annemarie Harr Eagle – Attorney at Law/Partner, Weiss Burkardt Kramer LLC Join this session to receive legal updates and information impacting school administrators and CTCs.

Room 104 ACT 13 EDUCATOR EFFECTIVENESS: TEST YOUR SKILLS!

PDE/BCTE Track

Amy Lena – Advisor to the Deputy Secretary, Pennsylvania Department of Education Laurie Kolka – PVAAS Statewide Team for PDE, Lancaster-Lebanon Intermediate Unit Amanda Lerew – Act 13 and FRCPP Content Support Specialist, Pennsylvania Department of Education

Now that we've had some time to work with the big picture of Act 13 Educator Effectiveness, it's time to refine your skills! The presenters will cover the who, what, when, where, why, and how of the Act 13 Educator Effectiveness evaluation process from beginning to end. They will also highlight some of the most common questions heard from the field and encourage you to bring yours as well. Come with your unique scenario and receive help through the evaluation process so that you have a deeper understanding of implementing Act 13 in your local setting.

Room 202 PRE-APPRENTICESHIP STRATEGIES AND BEST PRACTICES

Student Services Track

Danielle Demirovic – Pre-Apprenticeship Supervisor, Apprenticeship and Training Office, Pennsylvania Department of Labor and Industry

The pre-apprenticeship division at the Apprenticeship and Training Office will share success stories and best practices surrounding pre-apprenticeship and its implementation into CTE programming. The presenters will highlight six programs during this session and explore the unique details that set each program apart. The flexible nature of the pre-apprenticeship program model can offer some exciting and creative solutions to existing CTE programming. Bring your own questions and ideas to the conversation as we further explore exciting possible collaboration between education and workforce development.

Room 203 Access for All – Viewing Your Facility Through an ADA Lens

Facilities Track

Cynthia Gross – MOA Coordinator, Bureau of Career and Technical Education, Pennsylvania Department of Education

Public buildings must serve the public. That cannot happen if the buildings themselves are not accessible to all people that make up the public – students, staff, and community members. In the past 10 years, the presenter has reviewed more than 50 secondary and postsecondary CTE facilities for compliance with Section 504 and Title II as they relate to physical accessibility. Common findings noted during these reviews, along with suggestions for possible remedies, will be shared. Participants are encouraged to bring photos if they have specific questions.

Room 204 HEALTHCARE COST UPDATE

Finance and HR Track

Shawn Hughes – Executive Vice President, Client Retention, BSI Corporate Benefits

The session will be focused primarily on healthcare cost concerns including large dollar claims, overall population health, provider contracts, and high-cost medication and the specific, proven strategies that can be implemented to control these rising costs. There will be a deeper focus on high-cost drugs. We will address gene therapy drugs in the marketplace/pipeline as well as speak to GLP-1 strategies as it pertains to weight loss coverage.

Room 205 PAIU STATEWIDE SENTINELONE INITIATIVE

Information Technology Track

David Martin - Director of Technology, Capital Area Intermediate Unit

Cybersecurity threats are a persistent challenge that requires vigilant and proactive management. As leaders, it is imperative to understand why a managed Endpoint Detection and Response (EDR) solution can be a game-changer in identifying and mitigating potential cybersecurity threats before they escalate into major incidents. Our discussion will involve our PAIU statewide initiative for SentinelOne. We will share how we chose SentinelOne as the statewide solution, what it is and why it is important, how to participate in the statewide initiative, and what is on the horizon.

Room 206

SYSTEMS DESIGN BENCHMARKING IN CTE

Building Administrators Track

Lenny Sweeney – Pennsylvania State Director, National Center on Education and the Economy Joann Hudak – Education Consultant, YouScience

The National Center on Education and the Economy (NCEE) has conducted over 35 years of research in benchmarking education systems that are designed for excellence and efficiency, where all students are provided the necessary supports for success. Elements found in jurisdictions with highly developed CTE systems will be explored. In addition, the session will focus on the professional learning and systems redesign work that NCEE has provided to PA districts and CTCs. Finally, learn details of how NCEE is staffing the PA Commission on Education and the Economy.

3:00 p.m. - 3:45 p.m. REFRESHMENT BREAK IN EXHIBIT AREA

Presidents 3, 4

Sponsored by Southern Regional Education Board

3:45 p.m. - 4:30 p.m. BREAKOUT SESSIONS

Room 105

FROM CLASSROOM TO CAREER: UNLOCKING GLOBAL POTENTIAL AND 21ST CENTURY SKILLS IN CTE **STUDENTS**

Meghan Schafer – State Manager of Educational Partnerships-Pennsylvania, EF Education First In an increasingly interconnected world, preparing CTE students to solve problems on a global scale is paramount. Join this session as the presenter delves into the importance of immersion learning in bridging the gap between classroom learning and real-world careers, unlocking student potential and equipping them with the skills needed to thrive in a globalized career landscape. Acquire strategies to implement in your schools and programs to cultivate essential 21st century skills, including cultural awareness, growth mindset, collaboration, selfawareness, communication, agency, critical thinking and problem solving, and socialemotional intelligence in CTE students, preparing them for global success.

Room 106

PREPARING STUDENTS FOR THEIR FUTURE, NOT OURS

John Augustine – Administrative Director, Greater Johnstown Career and Technology Center If we are preparing students for today's workforce, are we preparing them for their future or ours? This roundtable open discussion will focus on future technologies that are NOW! And we will brainstorm what we think the future of CTE will look like.

Room 104

PERKINS AND APPROVED PROGRAM TECHNICAL EVALUATION REVIEW

PDE/BCTE Track

Staff of Bureau of Career and Technical Education, Pennsylvania Department of Education Be part of the solution and join BCTE team members in a conversation, as they share themes from 2023-2024 monitoring visits. During this active session participants will review themes across statewide monitoring visits then discuss ways to best support school communities towards continuously improving career and technical education programs.

Room 202

SPECIAL EDUCATION ROUNDTABLE DISCUSSION

Student Services Track

Joe Terch – Director of Special Education, York County School of Technology Jarret Stehr – Assistant Director of Special Education, York County School of Technology Join this roundtable session for an in-depth conversation on special education in CTCs. Be ready to engage in discussions, exchange ideas, and share best practices and innovative solutions with your peers. Together, we can support each other in addressing ongoing concerns.

Room 203

FINANCIAL STEPS AND CONSIDERATIONS WHEN PLANNING A CONSTRUCTION PROJECT

Facilities Track

Fred Redden – Executive Director, Clearfield County Career and Technology Center Audrey Bear – Managing Director, Piper Sandler Co.

The session will provide an introduction to financing capital projects from initial design phase to the conclusion of the financing process. Attendees will learn the necessary steps of the financial process with case study examples from Pennsylvania CTCs. Learn who is involved in the different steps of the process from issuer of the debt to the payment process for future year.

Room 204

COSTARS IN A NUTSHELL

Finance and HR Track

Isaiah Smith – Marketing Manager, Department of General Services-BOP

This presentation will provide the do's and don'ts about the COSTARS program. Learn how to search for COSTARS exclusive contracts. The presenter will provide general information about the COSTARS program and its benefits to members and suppliers.

Room 205

MODERNIZING COMMUNICATIONS FOR TODAY'S FAMILIES

Information Technology Track

Amy Serrano – Regional Sales Director, ParentSquare

When it comes to communication in schools, parent and community expectations have shifted. The strategies and tools used 10 years ago are not working today, yet many are still in place. During this session, attendees will learn modern tips and tools for engaging families across the various layers of their school community – classroom, school, district, and groups (parent groups, student clubs, and athletics) – and considerations for technology leaders. We will also share how using a unified platform, rather than several different tools and apps, can help you protect privacy and security, streamline support and training, and gain visibility and oversight.

Room 206

NEW TEACHER INDUCTION PLAN

Building Administrators Track

Tiffany Cover – Principal, Clearfield County Career and Technology Center

This session will showcase a new teacher induction plan using the Canvas Learning Management platform for more accountability, stability, and support.

4:45 p.m. - 5:30 p.m. BREAKOUT SESSIONS

Room 104

POWERFUL CTE PRACTICES: A SNAPSHOT OF PERSONALIZED SUPPORT FOR SEVERAL TAP CENTERS

Marty Sugerik - School Improvement Consultant, Southern Regional Education Board This session will showcase how four unique centers are implementing SREB Powerful CTE

Practices. Participants will gain insight on the process for design and implementation of personalized CTE Practices to meet specific needs such as: new teacher differentiated coaching, data-driven decision making with interdisciplinary integration, simulating Workforce processes. (Student Leadership Roles / Employee Performance), leveraging student engagement with PA work and career standards, and engaging partnership in design, implementation, and measurement of authentic performance tasks.

Room 105 Telling Your Story – Using Social Media and Podcasting to Amplify CTE

Mark Covelle – Administrative Director, Middle Bucks Institute of Technology Lauren Doherty – Assistant Administrative Director, Middle Bucks Institute of Technology

Storytelling is essential to sharing our authentic message in career and technical schools. Join this session for a presentation where the presenters explore practical strategies to improve your social media presence by incorporating the authentic voices of students, including employing student media associates and utilizing emerging media platforms like TikTok to engage younger populations. Discover how building trust and autonomy, embracing authenticity, and involving students in content creation contribute to a more compelling narrative. The presenters will also discuss the strategic selection of platforms, content ideas, and various outputs to strengthen your message. Any remaining time will be devoted to a live podcast demonstration.

Room 106 Bridging the Gap: Weatherization Workforce Development Pilot Program for CTE Schools

Mike McMonigal – Workforce Development Program Manager, Clean Energy Center at Penn College

Bill Probst – Construction Trades Instructor, Keystone Central Career and Technology Center Participants will learn about the Weatherization Workforce Development Pilot Program designed by the Clean Energy Center and Earth Forward Group to address the growing demand for skilled workers in the weatherization industry while providing valuable opportunities for CTE students. By partnering CTE schools with employers, offering free Building Performance Institute (BPI) training, and providing necessary equipment, this program seeks to expose construction cluster students to the weatherization sector, thereby fostering interest, skill development, and ultimately increasing the weatherization workforce.

Room 202 Using NOCTI Longitudinal and Current Data Comparisons to Improve Curriculum and Instruction

Todd Luke - Owner, MAX Teaching

Session will allow for presentation of NOCTI summary reports as a longitudinal and current year tool to celebrate strengths and illuminate challenges within your site and how you can utilize technology to improve curriculum and instruction.

Room 203 FROM CONCEPT TO CAREER: AI AND XR AS CATALYSTS FOR ENGAGEMENT AND SUCCESS

Michael Herrera – Executive Director, Upper Bucks County Technical School Ben Peterson – Director of CTE Solutions, zspace.com

Discover how educational leaders across the northeast use creative approaches including AI, AR, and VR to engage and inspire students. This session will demonstrate how students at Upper Bucks County Technical School research, learn, and experience a variety of concepts and the associated career pathways in STEM, health science, advanced manufacturing, agriscience, transportation and more. Based on this exploration, students are able to develop plans for postsecondary study and/or earn valuable certifications.

Room 204 SCHOOL LEADERSHIP DEVELOPMENT IN PA: WHAT'S WORKING, WHAT'S NOT WORKING, AND HOW TO IMPROVE IT

Jared Shade – Superintendent, Upper Dauphin School District Claudia Morrell – Chief Executive Officer, STEM Equity Initiative Taryn Bayles – Professor, Swanson School of Engineering, University of Pittsburgh

The completion of a recent National Science Foundation (NSF) project with multiple schools in PA highlighted the challenges of classroom teachers in implementing positive change without the support of the school and district leadership. In addition, schools have differing and complex challenges resulting in high turnover among their leadership. This session will present the collective learning gathered from the field related to recruiting, retaining, and

supporting educational leadership. We will also gather the participants' input and seek leaders interested in formulating and piloting new ideas through a partnership to submit an NSF proposal to develop strong, supported, and valued school leaders in PA.

Room 205 ELECTRIFYING YOUR AUTO TECHNOLOGY PROGRAMS

Mike Galler – Supervisor of Career and Technical Education, Bethlehem Area Vocational-Technical School

Have an interest in electric vehicles and bringing the concept into your school? Plan to join this session for an in-depth look at the process behind electric vehicle conversions and how to implement the process into CTE Auto Technology Programs. Bethlehem AVTS recently completed their first conversion that involved a 1970 FIAT 124 Spyder with the partnership of Electric GT in Huntington Beach, CA.

Room 206 MEETING THE DEMAND FOR SMART MANUFACTURING SKILLS IN THE WORKFORCE

James Wall – Executive Director, Smart Automation Certification Alliance (SACA) Brad Chandler – Account Manager, Allegheny Educational Systems, Inc.

Smart manufacturing is revolutionizing industry, and skilled technical talent plays a crucial role in driving this transformation. Manufacturing has evolved significantly, with new technologies shaping the landscape. Key drivers of this evolution include: 5G wireless tech, industrial IoT (Internet of Things), industry 5.0: integrating humans and robots collaboratively, smart factories, and robotics. This session will share how schools can accelerate the availability of training for these career pathways by leveraging industry-driven micro-credentials to shape workforce training programs. As manufacturing continues to evolve, investing in skilled technical talent is essential for sustainable growth and competitiveness in the 21st century.

EVENING ON YOUR OWN

THURSDAY, JULY 25, 2024

7:45 a.m. - 8:30 a.m. BREAKFAST

Deans Hall Sponsored by NECA Penn-Del-Jersey Chapter

8:30 a.m. - 10:00 a.m. PACTA MEMBERSHIP MEETING

Presidents 1, 2 Darby Copeland – State President, Pennsylvania Association of Career and Technical

Administrators

10:00 a.m. - 10:15 a.m. REFRESHMENT BREAK

Presidents Hallway Sponsored by NECA Penn-Del-Jersey Chapter

10:15 a.m. - 11:30 a.m. **GENERAL SESSION**

Presidents 1, 2 TEAMWORK THAT MAKES THE SCHOOLS DREAMWORK!

Darrell "Coach "D" Andrews – Motivational Speaker and Trainer, Darrell Andrews Enterprises

Introduced by Kevin Rice – State Secretary/Treasurer, Pennsylvania Association of Career and

Technical Administrators

Sponsored by Smart Futures

11:30 a.m. CONFERENCE WRAP-UP

Presidents 1, 2 Darby Copeland – State President, Pennsylvania Association of Career and Technical

Administrators

PENNSYLVANIA ASSOCIATION OF CAREER AND TECHNICAL ADMINISTRATORS

2024 PACTA Leadership Conference

Career and Technical Education: Leadership for Success

BREAKOUT SESSIONS SCHEDULE

	Tuesday 4:15 PM - 5:00 PM	Wednesday 10:15 AM - 11:00 AM	Wednesday 11:15 AM - 12:00 PM	Wednesday 1:15 PM - 2:00 PM	Wednesday 2:15 PM - 3:00 PM	Wednesday 3:45 PM - 4:30 PM	Wednesday 4:45 PM - 5:30 PM
104 PDE/BCTE Track		Unveiling Success: How SREB Empowered Pennsylvania TAP Recipients - Panel Presentation	Education Program of Study Updates and Sharing Session	Navigating FRCPP CATS and the Approved Program Technical Evaluation (APTE)	Act 13 Educator Effectiveness: Test Your Skills!	Perkins and APTE Review	Powerful CTE Practices: A Snapshot of Personalized Support for Several TAP Centers
105		Authentic Collaboration Training	Artificial Intellegence and CTE	Title IX Regulations and Update	Industry Involvement Matters!	From Classroom to Career: Unlocking Global Potential and 21st Century Skills in CTE Students	Telling Your Story - Using Social Media and Podcasting to Amplify CTE
106		Walk and Talk: Building Connections Across Regions	Innovative Pathways: Exploring Germany's Technical Education Blueprint	Creating a Positive School Climate Through DEIB	Legal Update	Preparing Students for Their Future, Not Ours	Briding the Gap: Weatherization Workforce Development Pilot Program for CTE Schools
202 Student Services Track	Dual Credit/ Dual Enrollment Townhall Session	Pop-Up AHN Chill Room	Therapy Dog's in CTE?	Student Services - Roundtable Discussion and Exchange of Ideas	Pre-Apprenticeship Strategies and Best Practices	Special Education Roundtable Discussion	Using NOCTI Longitudinal and Current Data Comparison to Improve Curriculum and Instruction
203 Facilities Track	Apprenticeships Townhall Session	Facilities - Roundtable Discussion and Exchange of Ideas	Laying the Groundwork for Facilities Construction and Remodeling Projects and Grants	Leveraging Systems Thinking for School Improvement and Expansion	Access for All - Viewing Your Facility Through an ADA Lens	Financial Steps and Considerations When Planning a Construction Project	From Concept to Career: AI and XR as Catalysts for Engagement and Success
204 Finance / HR Track	CTE Funding Townhall Session	Finance and HR - Roundtable Discussion and Exchange of Ideas	Pennsylvania Association of School Business Officials Update	Finance and HR - Roundtable Discussion and Exchange of Ideas continued	Healthcare Cost Update	COSTARS in a Nutshell	School Leadership Development in PA: What's Working, What's Not Working, and How to Improve IT
205 IT Track	Access to CTE (Enrollment) Townhall Session	Essential Skills of the Modern Tech Leader	Al and Technology Leadership	E-Rate Updates	PAIU Statewide SentinelOne Initiative	Modernizing Communications for Today's Families	Electrifying Your Auto Technology Programs
206 Building Administrators Track	CTE Educator Recruitment and Retention Townhall Session	Building Level Administrators - Roundtable Discussion and Exchange of Ideas	An Administrator's guide to Al Adoption and Integration in CTE	Goal Setting and the Act 13 LEA - Selected Measures	Systems Design Benchmarking in CTE	New Teacher Induction Plan	Meeting the Demand for Smart Manufacturing Skills in the Workforce