



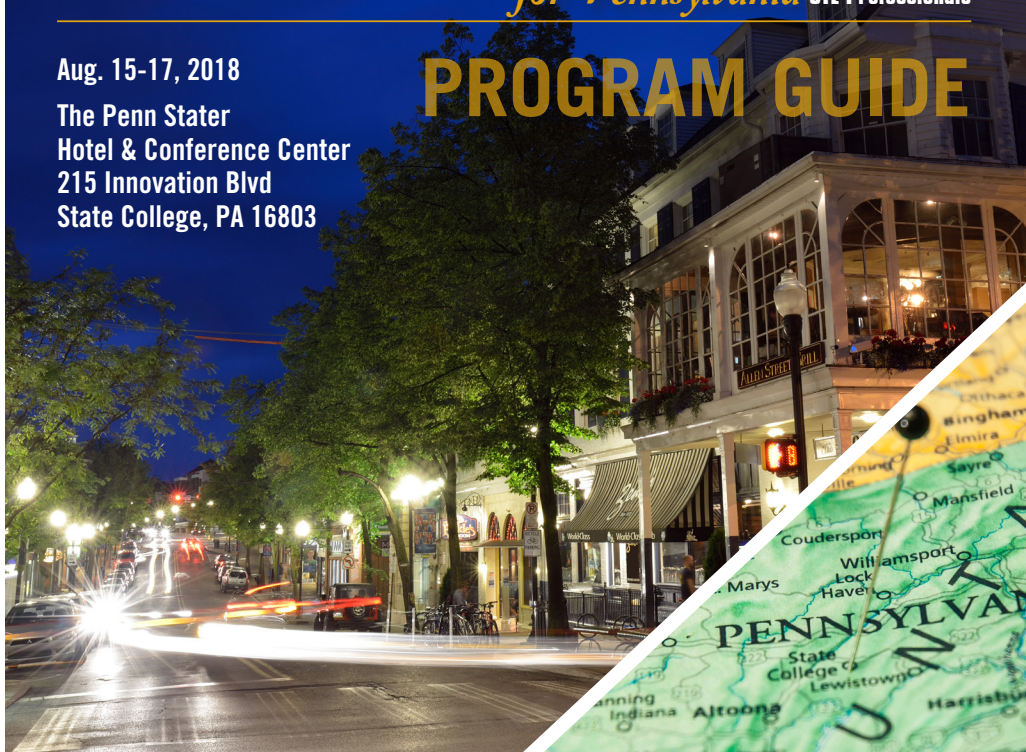
Professional **DEVELOPMENT** EVENT

for Pennsylvania CTE Professionals

Aug. 15-17, 2018

The Penn Stater
Hotel & Conference Center
215 Innovation Blvd
State College, PA 16803

PROGRAM GUIDE



in partnership with ACTE



acteonline.org/pennconference
#PAacte

Dear Colleagues:

On behalf of the Pennsylvania Department of Education and Pennsylvania ACTE, we are so pleased to welcome you to our summer 2018 conference.

This year we are celebrating the importance of the work that you do to prepare learners for success in career and technical education (CTE), career and life. With the recent passage of the Perkins reauthorization, there is tremendous energy and excitement for the work that you are doing.

We believe that the programs you recruit for, teach and administer, will all be strengthened by pursuing a new and reinvigorated brand of high-quality CTE.

As professionals in CTE, you stay connected to industry through up-to-date curriculum and students being involved in work-based learning and/or CTSO experiences — it all keeps learning active. Students receive critical skills — thinking, teamwork and collaboration — that will empower them to make career and life decisions for their future. This is our intent in programming this event: to assist you in making your programs visible and relevant, to help in your work with your business partners and to emphasize the importance of the transition from secondary to postsecondary learning.

The conference agenda is packed with information that will help you in your teaching and administration of programs, and therefore in your students learning.

Contained in the many sessions are tools and techniques that you can use to make you a better professional and to become a ‘career planning’ voice for your students.

We look forward to seeing you at our annual Awards of Excellence dinner on Wednesday at 6:00 p.m. and throughout the conference.

Our simple goal is that you learn something new, connect with colleagues and find something to take back to your students. Have a wonderful conference!

Best wishes,



Dr. Lee Burket
Director

Bureau of Career Technical Education
Pennsylvania Department of Education



Chris Moritzen
President
PA-ACTE

Administrative Director
Western Montgomery CTC

2018 Conference Planning Committee Members

Chair: Laura DelVecchio, Beaver County CTC, ldelvecchio@bccctc.org

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Awards Committee: Chet Wichowski, Temple University, chet.w@temple.edu

Awards Committee: Joe DeFranco, Temple University, defranco@temple.edu

We express our deepest sympathies to the Shegelski family for the passing of Carolyn.

Conference Program

Wednesday, August 15

10:30 a.m.–3:00 p.m. **Registration Open** – *Registration Desk II*

1:30–2:00 p.m. **First Time Attendee Orientation** — *Presidents Hall 1/2*

2:00–3:30 p.m. **Opening General Session** — *Presidents Hall 1/2*

Host: Laura DelVecchio, Past President, PA ACTE;
Assistant Director Beaver County Career &
Technology Center

Pledge of Allegiance

Welcome from ACTE's Region I Vice President,
Jon Quatman

Update from ACTE's Executive Director,
LeAnn Wilson

**Keynote Presentation: Mr. Josh Davies,
President, Center for Work Ethic Development**

Josh Davies is passionate about helping others make a difference in their lives, jobs and community. Through his work, Davies promotes the teaching of work ethics, employability skills and career readiness.

**Work Ethic: The Building Blocks for
the 21st Century Workforce**

This engaging and interactive presentation highlights leadership approaches that everyone can use to develop work ethic, often defined as employability skills and career readiness. By using employer-based research, defining the seven skills of work ethic and applying innovative teaching methodology, you will discover how to make lasting behavior change. Discover how you can build the foundational skills of work ethic and prepare your students for the 21st century!

3:30–4:30 p.m. **Panel Presentation: The Future of CTE** —
Presidents Hall 1/2

There is a new emphasis and awareness of CTE among an increasingly interested audience. Hear from our panel of experts about the future of CTE and what emerging trends and topics will be front and center for you this year.

6:00–8:00 p.m. **Dinner / Awards Program** — *Presidents Hall 1/2*
 Join us as we celebrate the best of CTE in Pennsylvania in 2018! The PA-ACTE awards include member awards and non-member awards. The PA-ACTE member awards are aligned with the ACTE Region 1 and national ACTE member and impact awards.

Thursday August 16, 2018

8:00 a.m.–Noon **Registration Open** — *Registration Desk II*

8:00–9:00 a.m. **Breakfast** — *Presidents Hall 1-3*

9:00 a.m.–5:00 p.m. **Exhibit Hall Open** — *Presidents Hall 3*

9:00–10:30 a.m. **General Session** — *Presidents Hall 1/2*

10:30–11:00 a.m. **Exhibitor Meet and Greet, Morning Break** —
Presidents Hall 3

11:00 a.m.–Noon **Strengthening Career and Technical Education for the 21st Century Act**
 Jarrod Nagurka, Advocacy and Public Affairs Manager, Association for Career and Technical Education
Presidents Hall 1/2
 Perkins Reauthorization: Now that the Strengthening Career and Technical Education for the 21st Century Act (Perkins V) is law, Jarrod Nagurka from ACTE's public policy department will walk attendees through the changes and discuss implications on the CTE system.

Noon–12:50 p.m. **Lunch** — *Presidents Hall 1/2*

1:00–1:50 p.m. **Breakout Session #1**

Writing with Purpose in CTE

Todd Luke, President

Deans Hall I

This session will help CTE teachers develop writing prompts that will provide students with topics that can be broad or focused to meet curricular needs.

From Opportunity to Career: Ensuring Early Exposure and Engagement

Dr. Kirk Williard, Director, CTE and Andrea Vaughn, School-to-Career Programs Project Manager, Chester County Technical College High School

Deans Hall 2

Trying to manage job tours, shadows, internships and co-op? Join these presenters to learn about Ascend: Education in Action! Learn how this school has created a way to work in partnership with business and industry while creating a grassroots pipeline of new talent. The impact on student opportunities for career exposure and development has increased by creating a program which includes steps in 10th, 11th and 12th grade to ensure a "learn and earn" way to earn college credit and secure a career at the end.

Teaching Patient Care and Empathy to Today's Students through Hands-on Learning

Amy Underwood, Senior Account Manager, RealityWorks

Senate 2

Learn why hands-on learning methods work for today's learner and how health occupations instructors can use them to grab students' attention, engage them with active learning methods and empathy training, leaving them ready for success in a growing field. Best practices for selecting and implementing these tools will also be shared.

Certifications and IEP Guidelines for CTE Professionals / New Employee Induction and Mentoring

Robert Kindon and Kelly Keating, Learning Support Teachers, Chester County Technical College High School: Brandywine Campus, and Amanda Connell, Culinary Arts Instructor, Northern Tier Career Center

Senate 3

Join these presenters as they share and compare their efforts to provide their new teachers with the support they need to succeed. Hear how the Chester County Technical College High School: Brandywine Campus, Learning Support Team focuses on transition beginning with the goal of industry certifications and a proposal for a universal/standardized online component to induction and mentoring of new teachers.

1:00–3:00 p.m. ***NCCER Industry Recognized Credentials for the Construction Industry***

Susan Muggeo, Executive Director NCCER Curriculum, Pearson Education
David Sload, President-CEO, ABC Keystone

Presidents Hall 4

America's construction and maintenance industries create and maintain our nation's economic vitality through projects on the industrial, commercial and residential scale. At present, the industry is anticipating a shortage of over 1.5 million skilled craft professionals by 2021. Industry owners, contractors and trade associations are eager to engage with educational partners to implement industry based training, which results in industry recognized credentials, and, provides multiple paths to gainful employment in a high demand career field.

NCCER (National Center for Construction Education & Research) sets the standard in construction education. NCCER's training process of accreditation, instructor certification, standardized curriculum, national registry, and certification is a key element in developing a skilled workforce of construction professionals.

Get the latest updates on what's happening in the construction industry. Career pathways, how to get engaged with industry representatives, new curriculum, technology and opportunities for your students to earn scholarships for their postsecondary education.

2:00–2:50 p.m. **Breakout Session #2**

Your Introduction to Teaching in CTE: Essential Things to Know. John Foster, President and CEO, NOCTI

Deans Hall 1

Based on the popular series of publications, *10 Things to Know: You're First Year in CTE*, this session is an invaluable look at the experience new teachers encounter in their inaugural year in the classroom. Find out the tips and tricks of understanding how to use career experience to your advantage while navigating the structures and peculiarities of the academic environment.

SkillsUSA Career Essentials: Solution to Teaching and Measuring Career-ready Skills

Courtney Ferrell, Program Manager of Professional Development, and Debbie Peabody, Trainer, SkillsUSA
Deans Hall 2

Working together in teams, understanding leadership, communicating clearly and demonstrating integrity are required in any career. SkillsUSA Career Essentials suite is designed to define, implement and measure career readiness. Discover how this online, project-based curriculum builds the

career-ready skills demanded by industry through authentic experiences. Give your students everything they need to thrive in today's careers, wherever they go.

Aligning ESSA, Perkins and WIOA: Promoting Career Readiness in Today's Classrooms

Ellen Cushing, Deputy Director, College and Career Readiness and Success Center

Senate 2

This session will explore opportunities for districts and postsecondary institutions to align efforts across Every Student Succeeds Act (ESSA), Perkins and WIOA that increase cost-efficiency, promote coherence and produce students prepared for college and careers. Participants will explore free resources that can be used to identify local alignment opportunities, engage in crucial conversations with key stakeholders and begin planning alignment efforts.

Mentorship – A Pathway for Student Success

Hanna Newell-Seyfert, Program Instructor, Lebanon County CTC

Senate 3

In this session, participants will be guided through the steps in creating a mentorship program for students with the Lebanon County CTC's Sports Therapy Sciences program featured throughout the session. Participants will engage in activities that include discussion and brainstorming to develop the framework for their own mentorship program.

3:00–3:45 p.m. **Exhibitor Time and Afternoon Break –**

Presidents Pre 123

4:00–4:50 p.m. **Breakout Session #3**

Enhancing the New Teacher Induction Experience through the Development and Facilitation of a "Mentor" Training Program

Alan Jones, Instructional Coach, and Jay Kopp, Instructional Coach Lancaster County CTC

Deans Hall I

In this session, participants will actively engage with numerous activities, such as discussion and reflection to explore the value that a new teacher mentor program may provide to their school, new teachers and students. A sample mentor training program will be presented.

Developing and Facilitating Effective New CTE Educator Induction Programs

Dr. Bob Frioni, Assistant Director/Principal

Deans Hall 2

This session will emphasize means for developing and facilitating induction programs that get results by meeting the many needs of new CTE educators. Learn about a comprehensive and systematic framework that emphasizes best instructional practices, meaningful professional development, diversified mentorship/support, articulation with the state career and technical certification system, general concepts of public education inclusive of CTE and other important topics. Session topics will be presented from three different perspectives, including those of an administrator, school counselor and a newer CTE instructor. Participants will be offered ideas and resources that they can use to enhance their existing induction programs.

Research-based Predictors of Competition Performance: Coaching Behaviors and Motivational Strategies for Student Success

Kevin Curry, Assistant Professor, Pennsylvania State University

Senate 2

Have you struggled with motivating your students in the final push for a state or national level competition? In this workshop we will discuss ways to better motivate students to engage in CTSO competitive events by reviewing a recent study with a representative sample of 340 coaches and 1,300 competitors at the 2016 National FFA Convention that investigated the predictors of student performance at national level competitions. Whether you are a seasoned veteran or a novice to competition, come ready to add promising strategies to your coaching arsenal.

Beyond the Advisory Committee: A 360-degree Approach to Industry Engagement

Laurie Grove, Director of Career Services, Thaddeus Stevens College of Technology, and Brian Hess, Sales Manager, Astro Machine Works, Inc.

Senate 3

In today's highly competitive market for technical skills, many employers are willing to participate in every stage of the student lifecycle, from recruiting to employability skill development to employment. Hear from Thaddeus Stevens College of Technology and a key industry partner how the college's dynamic industry advisory committees contribute to enrollment growth, quality curricular programs and assessment.

Friday, August 17

8:00–9:00 a.m. **Breakfast** — *Presidents Hall 1-3*

9:00–10:00 a.m. **Roundtable Presentations** – *Presidents Hall 1/2*

Table 1: CTEDI at Work

Todd Luke, President MAXTeaching

Table 2: Be a Millennial Magnet! How to Attract, Manage and Engage the Millennial Workforce

Jeffery Butler, Founder, J Butler International

Table 3: CER (Claim Evidence Reasoning) in the Biomedical Classroom's Spotlight!

Tamica Stubbs, Curriculum & Training Specialist, Bio-Rad Laboratories

Table 4: Getting the Most from NOCTI's

Teacher Resource Center

John Foster, President & CEO, NOCTI

Table 5: What's Happening in Harrisburg that Will Impact Career and Technical Education

John T. Pulver, Associate Director, Pennsylvania Association of Career & Technical Administrators

Table 6: Creating Student Engagement and Career-ready Skills for Today's Agriculture and Welding Careers

Amy Underwood, Senior Account Manager, RealityWorks

10:00–11:30 a.m. **Closing General Session** — *Presidents Hall 1/2*

Host: Jon Quatman, ACTE Region I Vice President.

Presenter: Lee Burket. Director, Bureau of Career Technical Education, Pennsylvania Department of Education
The State of CTE in the State of Pennsylvania

Door Prize Winners Announced Must be present to be eligible to win prizes. Thank you to the many Exhibitor/CTC Donated Door Prizes. And Sponsorship Cash Prizes Total \$2,500

Thank You to our sponsors Chief Oil & Gas LLC & Cabot Oil & Gas Corporation, we are grateful for their continued support of CTE over the years and their generous donations have always helped make the summer conference more memorable.

Awarding of Cash Prizes by Dr. Alice M. Davis. Cash prize winners will be drawn at the conclusion of the Closing General Session



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PACTESP-Special Populations

Pennsylvania Department of Education/Bureau of Career and Technical Education (PDE/BCTE)

Pennsylvania Association of Career and Technical Administrators (PACTA)

PSEA's Department of Career and Technical Studies

PA-ACTE Pennsylvania Association for Career & Technical Education (PA ACTE)

PA-ACTE Donations

Susquehanna CTC, Dr. Alice M. Davis

Adirondack Chairs (two)

Adirondack Bench

Folding Table & Large Wooden Cutting Board

Reading Mullenburg CTC, Gerald Witmer

PSU Cornhole Game Set

IUP, Paula Andrei

Fleece Blanket

Invertible Umbrella

Cloth Shopping Bag

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THE PREMIER GATHERING OF CTE PROFESSIONALS

ACTE's CareerTech

VISION

2018

SAN ANTONIO

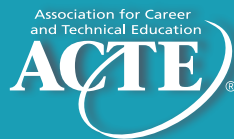
NOVEMBER 28 – DECEMBER 1

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Association for Career
and Technical Education
ACTE

Best Practices and Innovations Conference 2018



September 26-28
Hyatt Regency Louisville
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September 28-29
ACTE's Region II
Leadership Conference
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September 25
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