

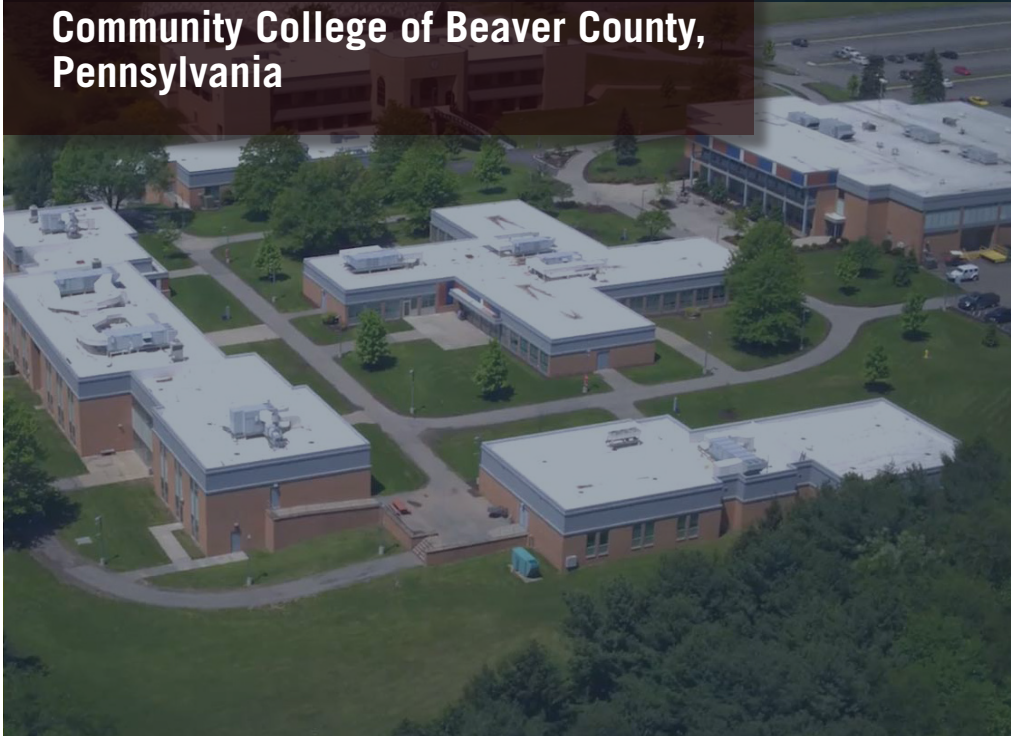


2019 ACTE REGION I CONFERENCE

High-quality
CTE Programming

April 24-26, 2019

Community College of Beaver County,
Pennsylvania



PROGRAM GUIDE

#acteregion1





Welcome ACTE Region I CTE Educators and Administrators!

We are excited to welcome you all to our Region I Conference at the Community College of Beaver County. We are delighted to collaborate with the Pennsylvania Association for Career and Technical Education, Beaver County Career and Technology Center, and the Community College of Beaver County in the planning and implementation of this conference.

We have an exciting professional development program planned for you with a vast range of breakout topics to meet the interest of all attending this Region I Conference! Along with great breakout sessions, we also have tours of Shell Oli Company Ethylene Cracker Plant, Pocket Nurse Medical Equipment Provider Plant, Beaver County Career and Technology Center, and the Community College of Beaver County Campus.

We will also offer a leadership development workshop called **ACTE Connect**. This program provides a crucial missing link in ACTE's current leadership development plan and gives members, regardless of their level of experience with ACTE, an opportunity for growth and development as well as a clear pathway to further leadership engagement with ACTE. Open to ALL members free of charge, ACTE Connect provides participants with leadership training as well as how to get involved with leadership in ACTE. This workshop will be led by Dr. David W.W. Jones, formerly of North Carolina State University.

We are also very excited about keynote speakers Mark Perna, President of TFS and renowned author of *Answering Why, Unleashing the Passion, Purpose, and Power in Younger Generations*, and Rachael Mann co-author of *The Martians in Your Classroom*. Both are well-known national speakers and leaders in education and strong champions for career and technical education (CTE).

Thank you for joining us and we hope you enjoy the conference!

Jon Quatman
ACTE Region I Vice President

Paula Boughton
Conference Co-chair

James Berry
Conference Co-chair

Robert Kinden
Conference Co-chair



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www.bcctc.org

April 2019

Dear Colleagues:

On behalf of the Beaver County Career & Technology Center, I am pleased to welcome you to the 2019 Association of Career and Technical Education (ACTE) Region I Conference at the Community College of Beaver County in Western Pennsylvania.

Beaver County, about 25 miles northwest of Pittsburgh and a short 15 minute commute from the Pittsburgh airport, is home to the new Shell ethane cracker plant. The Dutch-based conglomerate is currently building a petrochemical plant that will convert natural gas from the region's gas fields into building blocks of plastic. 6,000 jobs will be created at the peak of construction and 600 permanent jobs upon completion. The investment is estimated to be about \$6 billion. The plant is located 2 miles from the conference location. The cranes that fill the sky is a site to see! I encourage you to visit <https://www.beavercountychamber.com/> and view the short video, **Beaver County: The Future**, depicting the history of Beaver County.

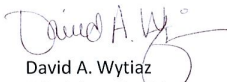
Beaver County Career & Technology Center (<https://www.bcctc.org>) is a diversified ½ day program serving fourteen (14) Beaver County School Districts. Over 600 students have the opportunity to enroll in 17 Programs of Study. We offer over 35 different industry certifications. Our programs include internships, mentoring, job shadowing and the opportunity to earn college credits and of course, industry certifications.

Right next door to the Beaver County Career & Technology Center is our educational partner, Community College of Beaver County (<http://ccbc.edu>). CCBC offers programs designed to provide a quality education to those students who plan to enter the job market immediately after graduation or transfer to a four-year college or university.

Our students are our future leaders, employers and citizens of Beaver County!

I truly hope you enjoy your time here in Beaver County. We all will take away new ideas and most importantly, new colleagues and friendships from the 2019 Region I Conference. We look forward to seeing you April 24 -26.

Sincerely,



David A. Wytiaz
Administrative Director

Participating School Districts

Allquippa School District • Ambridge Area School District • Beaver Area School District • Big Beaver Falls Area School District • Blackhawk School District
Central Valley School District • Freedom Area School District • Hopewell Area School District • Midland Borough School District • New Brighton School District
Riverside Beaver County School District • Rochester Area School District • South Side Area School District • Western Beaver County School District

Special Thanks to the Conference Planning Committee

Candace Mott, Office of the State Superintendent of Education, Career and Technical Education Performance Accountability Coordinator

Carrie Scheiderer, Chief Administrator, Central Ohio Technical College

Connie Costley, New York ACTE President

Dave Keaton, Director, Region Two School of Applied Technology

Deborah Chapman, President, West Virginia ACTE, and ACTE Region 1 Secretary

Diane Loverich, Program Manager of Continuing Education, Community College of Beaver County

Harmoni Keller, SE Ohio Tech Prep Regional Coordinator, Shawnee State University and Rio Grande University/Community College

Jan Bowers, SUNY Oneonta

Jim Berry, Assistant Principal and CTE Director, St. Joseph High school

Jon Quatman, ACTE Region 1 Vice President

Kyla Korytoski, Lower Pioneer Valley Educational Collaborative

Laura DelVecchio, BCCTC Assistant Administrative Director

Michael Woods, Regional Field Associate, Career and Technical Education, Technical Assistance Center of New York

Patrick Phillips, Athletics and College Event's Facilitator, Community College of Beaver County

Polly Mingyar, School Counselor, Mid-East CTC Zanesville Campus

Rob Robinson, Warren County Career Center

Robert Kindon, Learning Support Teacher Technical College High School — Brandywine

Theresa Cortez, Instructional Specialist for Professional Development, Monroe 2-Orleans BOCES

Paula Boughton, CTE Supervisor Monroe 2-Orleans BOCES

Special Thanks to the ACTE Region I Conference Sponsors and Exhibitors



Pocket Nurse Enterprise



Universal Technical Institute



CCBC



RhineStahl



BCCTC



UFT

Allegheny Educational Systems, Inc.
American Medical Certification Association
American Medical Technologists
Anatomy In Clay Learning Systems
Bulb
Career Solutions Publishing
Certiport
Edu360
Educational Solutions Enterprises
Festo Didactic, Inc.
Firia Labs
GBC Fundraising
Jist, A Division of Paradigm Education Solutions
National Healthcareer Association
NGL/Cengage Learning
NOCTI
PCS Edventures
Pittsburgh Institute of Aeronautics
Rubin Education
Square One Integrated Solutions
Starla's Creative Teaching Tips
Stukent
Tools for Schools

SCHEDULE AT A GLANCE

Wednesday, April 24

12:00 p.m. – 5:00 p.m.	Registration
1:00–4:00 p.m.	Region 1 Policy Meeting
1:00–4:00 p.m.	ACTE Connect
12:00–6:00 p.m.	Exhibitor Set-up

Thursday, April 25

7:00 a.m.–5:00 p.m.	Registration
7:30 a.m.–5:00 p.m.	Exhibits open
7:30–8:00 a.m.	Breakfast
8:00–9:30 a.m.	Thursday Opening General Session and Keynote Speaker: Mark Perna
9:30–10:00 a.m.	Book Signing and Exhibits
10:00–11:30 a.m.	Industry Tours
11:30 a.m.–12:30 p.m.	Lunch
12:30–5:00 p.m.	Pocket Nurse Demonstration Room
12:45–1:30 p.m.	Breakout 1
1:45–2:30 p.m.	Breakout 2
2:45–3:30 p.m.	Breakout 3
3:45–4:30 p.m.	Breakout 4
4:45–5:30 p.m.	Breakout 5 - Round Table Discussions
5:30–7:00 p.m.	Region I Awards Celebration

Friday, April 26

7:30 a.m.–12:00 p.m.	Exhibits open
7:30–8:00 a.m.	Breakfast
7:30–8:00 a.m.	Region 1 Business Meeting
8:00–9:30 a.m.	Friday General Session and Keynote Speaker: Rachael Mann
9:30–10:00 a.m.	Book Signing and Exhibits
10:15–11:00 a.m.	Breakout 1
11:15 a.m.–12:00 p.m.	Breakout 2
12:00–12:30 p.m.	Lunch

Workshop

Wednesday, April 24

1:00–4:00 p.m.

ACTE Connect

ACTE Connect provides the crucial missing link in ACTE's current leadership development plan and gives members, regardless of their level of experience with ACTE, an opportunity for growth and development as well as a clear pathway to further leadership engagement with ACTE. Open to ALL members ACTE Connect provides participants with leadership training as well as how to get involved with leadership in ACTE! Join us at this exciting and interactive workshop to learn more about your leadership capabilities.

General Sessions

Thursday Opening General Session and Keynote Speaker

8:00–9:30 a.m.

Room 9103

Welcome — Jon Quatman, ACTE Region I Vice President

Presentation of Colors — Ambridge High School Marine JROTC

Opening Comments and Welcome — Dr. Roger Davis, President, CCBC

Opening Comments and Welcome — David Wytiaz, Administrative Director, Beaver County Career and Technology Center

Sponsor Remarks — Pocket Nurse

Student Presentations — Rebecca Shepler, Tristan Fitzgerald, and Maddie Hill, Pennsylvania CTSO Leaders

Keynote Presenter

Mark Perna, President and Founder, TFS, and author of *Answering Why, Unleashing Passion, Power, and Performance of Younger Generations*

In this keynote, national education expert Mark C. Perna will share the all-important “why?” behind every decision that today’s young people make. The Why Generation (comprised of Generations Y and Z) needs relevance, motivation, and passion to perform at a higher level. Mark, a longtime CTE advocate and father of two successful millennials, will discuss CTE’s exclusive competitive advantage and how we can leverage it to create a powerful narrative of value. Mark’s insights and best practices have helped thousands of educators across North America connect more meaningfully with the younger generations. With valuable tools like the Three Pillars, Education with Purpose®, and more, attendees will discover how to maximize enrollment, retention, and performance – motivating students with proven strategies that are changing the game for CTE nationwide.

Friday General Session and Keynote Speaker

8:00–9:30 a.m.

Room 9103

Region I Business Meeting — Jon Quatman, ACTE Region I Vice President

Recognition of Conference Committee

Sponsor Remarks — Universal Technical Institute

Keynote Presenter

Rachael Mann, co-author of *The Martians in Your Classrooms*

The workplace of tomorrow is vastly different from what currently exists. How will globalization, the Space race, and technological advances such as automation, virtual reality, and augmented reality impact the future world of work? Discover forecasted changes in the world around us and how educators can equip the Martians in our classrooms for careers that are out of this world and down to Earth.

Tours and Pocket Nurse Demonstration Room

Thursday, April 25

10:00-11:30 a.m.

CCBC and CTC

The Community College of Beaver County will provide a tour of two robust departments: the Allied Health/ Nursing and Process Technology Departments. In Allied Health, you'll view one of CCBC's most in-demand programs, notably the Nursing Associate Degree program. Then, you'll tour a state-of-the-art Process Technology Lab that is designed for students pursuing careers in the energy, chemicals and manufacturing industries. Significant donations from Shell and other chemical companies, as well as the Allegheny and Richard K. Mellon Foundations enabled the College to build a simulation lab that features high tech equipment utilized in many industries throughout the region.

See academics come to life during your tour of 17 programs offered to Beaver County's residential high school student population and adult learners! Meet our outstanding professional teaching staff as you tour through our building that will include multiple programs:

- Advanced Manufacturing industry: Machine Tool Technology and Welding
- Arts, Design, IT and Media industry: Business Information Systems, Graphic Arts and Printing, and Commercial Art and Design
- Construction and Building Trades industry: Carpentry, Electrical Construction, HVAC-R, and Masonry/Bricklaying
- Healthcare/Medical industry: Health Occupations and Veterinary Assistant
- Service industry: Cosmetology, Culinary Arts, and Greenhouse/Landscaping
- Transportation and Distribution industry: Automotive Technology, Collision Repair Technology, and Logistics and Materials Management

Shell

Participants will view the construction and all the aspects of the site, including the fourth tallest crane in the world. They will receive an overview of the project to date, as well as explanation as to what will be made and how it's used in our everyday lives.

Pocket Nurse 10:00 a.m. - 12:15 p.m. (Lunch will be provided during this tour)

The Pocket Nurse Corporate Campus (PNCC) and Distribution Center is a Green-certified building staffed and stocked with the people and product solutions you need for your CTE classroom and students. Pocket Nurse owner and President Anthony Battaglia, MS, BSN, RN, has built his company on a passion for supporting nursing and healthcare education. From his office to the distribution center floor, each department is focused on the mission of developing and sourcing simulation and medical supply solutions to address the needs of healthcare educators through collaboration, building trust, and evolving with industry needs.

On the tour, you will meet directors, managers, and employees, all focused on optimizing the educator's experience in the classroom. Each person on the Pocket Nurse team understands today's education of young healthcare professionals translates to the patient care outcomes of tomorrow. The tour of the PNCC will demonstrate how personnel contribute to the goals of quality education and patient safety.

12:30 - 5:30 p.m.

Pocket Nurse Demonstration Room [Room 9104](#)

Learn more about Pocket Nurse products through hands-on demonstrations and product exploration. Products will include, but are not limited to, Moulage, Derma dose, and Simglo glo-germ sanitation.

Conference Sessions

Thursday Breakout Sessions

Breakout 1

Thursday, April 25
12:45–1:30 p.m.

Powerhouse Strategies for Dynamic Enrollment, Retention, and Performance Results

Presenter: Mark C. Perna

TFS™

Room 9100

Maximize your conference experience with this exciting breakout session with Mark C. Perna. You'll take a deeper dive into the innovative strategies from his keynote that are transforming the CTE narrative nationwide. Discover how to use CTE's exclusive competitive advantage to engage your students with the relevance, motivation, and passion to perform at a higher level. Mark's insights and best practices have helped thousands of educators nationwide connect more meaningfully with the younger generations, leveraging proprietary tools like the Three Pillars, Education with Purpose®, the Career Tree®, and others. Now, your team can join the thousands of high school, adult education, and college administrators, teachers, and staff who are using these cutting-edge best practices to make a bigger difference. It's time to take your enrollment, retention, and performance to the next level — motivating students like never before with proven strategies you can put into action immediately!

Career Exploration Resources for K-8

Presenter: Christine Boucher

Business Partnership Coordinator Eastland-Fairfield Career and Technical Schools

Room 9102

How can career exploration activities be effective in grades K-8? This presentation gives numerous resources for teachers, counselors and staff to implement with students, parents and business partners. Attendees will have access to all resources presented in a live binder.

An Overview of Labor Union Apprenticeship Partnership Programs at a Community College

Presenter: Steve Ankney and Laurel Westrom

Steve Ankney, Apprentice Coordinator and Student Support Specialist, Community College of Allegheny County

Laurel Westrom, Director of the West Hills Center Community College of Allegheny County

Room 9106

Attendees will learn about the credit-bearing construction labor union apprenticeship programs available at the Community College of Allegheny County.

Conference Sessions

Presenters will discuss the origins, offerings, opportunities, and future plans of partnerships with seven local Pittsburgh trade unions. Topics will include how the apprenticeship programs fit within the structure of college academic years, benefits to apprentices, unions, construction trade growth and more.

Starla's Hands-on Body Systems: Brain Damage — Strokes, Tumors, CTE, and Concussions

Presenter: Starla A. Ewan

Room 9111

Medical Science Instructor, Starla's Creative Teaching Tips

Participants will build each type of brain abnormality out of brightly colored clay to demonstrate the physiology of these changes on the brain. Take home everything you build!

Breakout 2

Thursday, April 25

1:45–2:30 p.m.

If You Know How To Do My Job So Well, Why Don't YOU Do It?

Presenter: Kathryn Breisch

Teacher Development Specialist, DC Public Schools

Room 9100

As adults, we like to have agency. We don't like to be told what to do or how to do something. This begs the question: when your teachers/staff have a glaring need for improvement, how do you approach them? During this session, participants will learn how the Cognitive Coaching model can shift their school/team culture from directive to self-directed. Framed in theories of Andragogy posited by Malcolm Knowles, participants will learn the most appropriate ways to approach professional development and growth. This engaging session incorporates numerous resources, space to reflect, and time to practice new-found skills.

CareerSafe: Student Safety Training for America's Future

Presenter: Sharyn Fisher

Education Outreach Specialist, CareerSafe Online

Room 9102

CareerSafe provides online training for students to help them succeed in all aspects of their future careers. Whether a student lacks information on obtaining a job, faces physical safety hazards at a job, or is navigating the risks associated with online activity, CareerSafe's safety courses are an engaging, informative solution to helping students mitigate risks and stay safe. Please join my presentation to learn more about our PDE Certifications List approved OSHA Credentialing, Cyber Safety, and Employability Courses.

Introduction to New Jersey Career Assistance Navigator

Presenter: Joanne Hamza Rutgers and John J. Heldrich

Joanne Hamza, Statewide Trainer and Project Coordinator

John J. Heldrich, Center for Workforce Development

Room 9106

New Jersey Career Assistance Navigator (NJCAN), a free web-based career navigation system provided by the New Jersey Department of Education, provides comprehensive information to students to develop college and career plans. It includes tools that encourage self-assessment, career and postsecondary education exploration, research, goal setting, and decision-making.

#TeachlikeTED

Presenter: Rachael Mann

Professional Development Specialist, West-MEC

Room 9111

What do the most viewed and most talked about TED Talks have in common and why does it matter? The same principles that cause audiences to think about the ideas presented on the TED stage for months and years after have the power to transform how we engage with our audiences — whether students, staff, a school board, or community members. Join Rachael Mann and explore how to use these principles to make an impact and to ensure that your ideas are not only heard, but acted upon.

Breakout 3

Thursday, April 25

2:45–3:30 p.m.

The New Smart - Using the College Score Card.....1-2-7

Presenter: Steven Coyle National

Director Counselor and Academic Relationships, Universal Technical Institute

Room 9100

The College Scorecard is a valuable tool that can be used with students and parents as they search for the right postsecondary path that will lead to a lucrative career path. Come learn how to use the Scorecard to better inform your students and their parents while following the rule of 1-2-7. See how to generate excitement with students and their parents about the possibilities in CTE.

Meetings, The Ultimate Time Waster and How to Fix Them

Presenter: Michael K. Woods

Field Associate, CTE Technical Assistance Center of NYS

Room 9102

When great minds meet, everybody benefits. When meetings are good, they are FANTASTIC! However, bad meetings are anything but beneficial. Whether you're an administrator or professional organization leader; organizing, facilitating, and executing a purposeful and effective meeting is tough. Learn techniques to be a meeting master in this interactive session!

Conference Sessions

One and Done ...now teaching is fun!

Presenter: David Frongillo

Retired vocational teacher

Room 9106

Twenty percent of your students take up eighty percent of your time. Often disruptive behavior dominates that eighty percent. Imagine speaking to your troublesome student(s) just once, and it ends there. It can happen, and it does. Learn research-based ideas that are simple, effective and proven to decrease discipline issues/increase academic performance/create a more positive environment in your shop, classroom and school building. One and Done ...now teaching is fun!

WANTED: CTE students for “The Tiny Trade-School Ivy Outperforming Top Four Year Colleges”

Presenter: Steven Sabold

Director, Pittsburgh Institute of Aeronautics

Room Room 9111

Pittsburgh Institute of Aeronautics (PIA) was recognized as the #1 trade school fighting the nation's skills gap in a list published in 2018 by FORBES. The aviation industry is in the midst of a perfect storm. Due to a combination of retirements, industry growth and the current skills gap, there is an unprecedented demand for certified aviation professionals. PIA graduates, with the Federal Aviation Administration Airframe and Powerplant Certificate (A&P), an industry recognized credential, maintain and repair everything from biplanes, drones, helicopters, private jets and spacecraft. Career demand is outpacing graduates!

Breakout 4

Thursday, April 25

3:45–4:30 p.m.

The Middle School Career Exploration — A Primer for College and Career Readiness

Presenter: Ashley Hart

Everfi

Room 9100

Middle school is a time when students can most benefit from career exploration, but what does that look like? It is different in every school. In this session, we will consider career exploration and employability skills in middle school settings, examine the value of exploratory and introductory CTE courses as they relate to career and academic planning, and discuss the potential for extended learning through CTSOs and work-based learning. Opportunities and barriers will be shared throughout the presentation.

When They Can't Come to You

Presenter: Judith Hynes

Assistant Director of District Programs, Nassau BOCES

Room 9102

This presentation will show districts how they can partner with their local CTE Center to "host" a CTE program in their own high school versus sending students to the technical center.

Challenge Based Learning in CTE Classes

Presenter: Elizabeth Radday

Research Specialist, EdAdvance

Room 9106

Skills21 has been working in challenged-based learning for nearly 20 years. In this round table session participants will learn about implementing challenge-based learning in CTE classrooms. Through challenge-based learning students improve non-cognitive, technical and business skills. Challenge categories include entrepreneurship/business, computer science, engineering, technology and manufacturing. Come learn how to implement challenge-based learning in your high school classroom!

Five Employability Skills to Make Your Students Rock Stars at CTSSO Competitions

Presenter: Danny Rubin

Owner, Rubin Education

Room 9111

Give your students the ultimate edge as they compete for top honors at CTSSO competitions. Award-winning author Danny Rubin will share five powerful communications strategies that will make judges stop and say, "Wow, that student was exceptional!" Learn smart tips for writing, public speaking and other critical employability skills. And don't miss out on the raffle for a free copy of Rubin's ACTE-supported book of writing guides, *Wait, How Do I Write This Email?*

Conference Sessions

Breakout 5

Roundtable Discussions
Thursday, April 25
4:45–5:30 p.m.

Accessible Extra Help Programs that Promote Success for All **Presenter: Dannielle Black Intervention Specialist**

Wayne County Schools Career Center

Room Room 9106

The various extra help programs at the Wayne County School Career Center give our associate schools confidence that their students with disabilities will be given the services they need to succeed. Through our Student Assistance Center, students with IEPs and 504s receive extra help and tutoring to move forward. Associate schools know that when they send their students to the Wayne County Schools Career Center, our Support Services staff and extra help programs ensure that students are advancing forward to meet graduation requirements.

Why Do I Need to Know This?

Presenter: Ann Rush

Postsecondary Integration Coordinator and ITL Coach, Butler Tech

Room Room 9106

Are you sick of hearing, "I'm never going to use this!" In this roundtable session you will acquire strategies that easily help you to go from struggling with how to respond, to readily addressing this common sentiment of students.

Professional Development through Teacher Driven Professional Learning Communities

Presenter: Dr. Dan Perna

James Daniel and Associates LLC

Room Room 9106

The Central Westmoreland Career and Technology Center provides a teacher driven system of Professional Learning Communities. All teachers are given the opportunity to suggest professional topics to be examined. These suggestions are then used to create a menu of Professional Learning Communities from which teachers may choose two per year. Each PLC is facilitated by a consultant who is responsible to provide up to date research so that teachers are focused on the most current trends and methods in education.

Co-Teaching in CTE Settings: Using Co-teaching Models to Improve Delivery in CTE and Academic Instruction

Presenter: Mitchell Shron Dutchess

BOCES

Room 9111

This round table session will provide an interactive approach to show how we embed academics into all CTE classrooms and how teachers and administrators can bring co-planning, co-teaching and co-assessing to their CTE programs.

Certifying Allied Health Students for a Job Role — A First Step to Career Success

Presenter: Nancy Pudelek

Manager, Business Development, American Medical Technologists

Room 9111

An industry-recognized credential helps students get jobs. How do you recognize a quality credential and prepare your students to earn it?

Best Practices in Student Career Development: Helping Students Explore Earlier

Presenter: Carmen Veloria

Community Relations Advisor, American Student Assistance

Room 9111

This roundtable session will outline why more students need exposure to high quality career exploration curriculum starting as early as middle school. Participants will learn practical advice and tips for engaging this younger audience, such as how to build presentations for shorter attention spans, recruiting professionals from the community for career fairs, developing hands-on games and activities that keep kids engrossed, and “math-lite” methods for teaching kids about real-world salaries and budget skills.

Social Business and Personal Brand Building

Presenter: Mark Hewitt

President, Socially Savvy

Room 9111

This social business and personal brand building roundtable session focuses on the science and art of social business with a focus on the four core pillars of the instruction:

1. Social channel activation and optimization (LinkedIn)
2. Original content creation
3. Growing and deepening network
4. Leveraging online interactions to facilitate offline behavior

Conference Sessions

Friday Breakout Sessions

Breakout 1

Friday, April 26

10:15–11:00 a.m.

Can Anyone Tell Me How to Define an Industry Credential?

Presenter: John Foster

President/CEO, NOCTI

Room 9100

Exploring the various definitions of an industry recognized credential can get complicated and confusing! Join this session to discuss the definition of a credential, who decides, and do they matter. We'll also take a brief look at the international standards for accreditation, and if your head doesn't hurt enough by then we'll throw in the relationship of a data dictionary to a database schema (ERA).

Standards-based Writing in CTE

Presenter: Theresa Alampi-Cortez

Instructional Specialist for Professional Development, Monroe2-Orleans BOCES

Room 9111

Participants will learn about the evolution of writing expectations at Monroe 2-Orleans BOCES as we transitioned from the NYS ELA Standards, to Common Core Learning Standards, to the Next Generation Learning Standards. Examples of writing prompts and school-wide rubrics will be provided.

All About that Access: Initiatives and Ideas that Support Underrepresented Minority Students in CTE

Presenter: Steven Shaulis and Jennifer Brown

Steven Shaulis, Perkins CTE Director, South Campus, Community College of Allegheny County

Jennifer Brown, Student Support Specialist, CCAC North Campus and West Hills Center

Room 9104

This session details the Community College of Allegheny County's ongoing efforts to attract and retain underrepresented minority populations in CTE programs and high-growth career pathways. Additionally, this session invites participants to collaborate with fellow educators in a "fishbowl activity," and through discussion and experiential learning, offers an interactive look into initiatives that promote access, equity and guidance to students pursuing non-traditional fields.

PBL in CTE: Who's Doing the Thinking?

Presenter: Marsha Iverson

Field Associate, CTE Technical Assistance Center of New York

Room 9106

Problem-based learning is "made to order" for CTE. Students are more motivated and achieve more while developing the skills required for success ... a real win-win! The session will provide a framework for PBL as well as provide examples from a variety of CTE disciplines.

Hands-on Anatomy: Come Build Your Body Systems in Clay!

Presenter: Erin Jacobsen-Williams

Education Consultant, Anatomy in Clay® Learning System

Room 9102

In this interactive workshop, you will be introduced to a new method of learning Anatomy and Physiology. We will discuss how to teach skeletal, muscular and other body systems in a powerful, kinesthetic way using clay! Come to this workshop and build with us!

Breakout 2

Friday, April 26

11:15 a.m.–12:00 p.m.

Stop Reading Off Your PowerPoint!

Presenter: Crissy Lauterbach

Innovative Teaching and Learning Coordinator, Butler Tech

Room 9100

If you are tired of students reading off their PowerPoints, not facing the audience and not being a master of their content in a presentation, then this interactive seminar is for you! Through the power of Pecha Kucha my students' presentation have been elevated to a professional level with concise information, strong visuals and impeccable timing. Instructors will walk away with a mini lesson on Pecha Kucha that will enhance any lab or CTSO presentation. Be prepared to laugh, to work and to change your own presentation game.

Career Development for Workforce Needs: Cybersecurity Education

Presenter: Carol Hodes

Consultant, NOCTI

Room 9102

With threats of identity theft, hacking and data breaches, there is an urgent need to develop a cybersecurity workforce. Cybersecurity specialists are important to our country's security; thus, many jobs must be filled by US citizens. Online safety and how to identify vulnerabilities and threats are examples. Attendees will learn the four pillars of cybersecurity education: career

Conference Sessions

awareness, integration of cybersecurity concepts across curricula, innovative educational approaches, and career pathways, plus free or inexpensive cybersecurity education resources available for educators.

Engaging Today for Lifelong Learning

Presenter: Diane Word

Knowledge Connections, LLC

Room 9104

This interactive workshop teaches the professional how to engage all students through the use of experiential/accelerated learning techniques. In this workshop, you will learn how to use Maslow's Hierarchy of Needs to motivate students and create a pattern of self-efficacy. Learn how to increase memory retention in your students by employing whole-brained learning theories and models. You will experience all the techniques that are being taught so that you can immediately apply it in your classrooms.

Partnering with State and Local Government to Create Meaningful Apprenticeship Opportunities

Presenter: Jon Chapman

Career and Technical Education Program Coordinator, Lansing School District

Room 9106

Finding meaningful apprenticeship opportunities for CTE students can be challenging. The Lansing School District has aggressively pursued partnerships with the local and state government in order to find broad opportunities for students enrolled in CTE programs to further their work-based learning experience through a partnership with the State of Michigan Department of Technology, Management and Budget. This creative approach provides students with paid summer work experiences in an environment related to their area of study.

Finding Your "Career" Happy Place~ EPICS: Career Finder

Presenter: Karen E Anderson MA, ATR-BC

Creator and Founder, Environmental and Personality Intuitive Card Sort (EPICS)

Room 9111

EPICS Career Finder incorporates the intuitive process with the cognitive to create a meaningful and successful career plan. Knowing where you feel most comfortable will help you thrive in your environment. Understanding how you express yourself will help you communicate better with others. Combining these elements will bring awareness and focus to your career. Each participant takes the assessment, interprets their results and creates a vision board. Utilizing EPICS with different populations will be discussed. This hands-on workshop allows the participant to experience first-hand the ease and engaging aspects of EPICS assessment, as well as gain confidence in the program. Participants are encouraged to bring laptops or tablets. www.epicscareer.com

**SAVE
THE
DATE!**

Region I
ACTE[®]

**ACTE Region I
Leadership Conference**
April 29–May 1, 2020
New York City.

