

# 54th Annual FACTE Conference & Trade Show



*A Virtual Experience*

November 16-19, 2020



## Monday, November 16th

### Administrative Sessions

12:30—1:30 PM	From Zero to Hero - Everything you need to know to be a CAPE Superhero
12:30—2:25 PM	Council on Occupational Education (COE)
1:45—2:45 PM	CAPE Superheroes - The Adventure Continues!

### Exhibit Happy Hour

3:00—3:45 PM

### FACTE General Session 1: Chancellor Mack's State of CTE Address

4:00—4:30 PM

### Division Breakouts

4:45—5:30 PM	Effective & Engaged Advisory Committees Begin with Your Internal Organizational Tools: SPC Advisory Committee Taskforce, Website, and Guide & Toolkit
4:45—5:30 PM	FAITE Best Practices - Robotics Summer Camps
4:45—5:30 PM	Innovative Business Engagement in a Virtual World
4:45—5:30 PM	Welcome, FAAE Business, Committee Meetings
4:45—5:30 PM	Creating Access to Health Careers through your CTE program
4:45—5:30 PM	Changing Your Mindset to Promote Your Program
4:45—5:30 PM	The Potter's Hands (FBTEA's Business Meeting, Keynote Address, and Election of Officers)
5:30—6:15 PM	Overcoming work place challenges as an Immigrant
5:30—6:15 PM	Online Curriculum for every CTE Classroom - CEV Multi-Media
5:30—6:15 PM	Powerful partnerships with Ford NGL
5:30—6:15 PM	TOPIC: IT Fundamentals - Creating a starting point for your school in Information Technology
5:30—6:15 PM	Welcome, FAAE Business, Committee Meetings
5:30—6:15 PM	FCCLA Updates

## Tuesday, November 17th

### Administrative Sessions

12:30—1:30 PM	CTE Dual Enrollment Policy and Data
1:45—2:45 PM	CTE Audit and Credentials of Value Initiative

### Exhibitor Happy Hour

3:00—3:45 PM

### FACTE General Session 2: ACTE Update with Alicia Hyslop

4:00—4:30 PM

<b>Division Breakouts</b>	
4:45—5:30 PM	Developing a New CTE Teacher Survival Kit
4:45—5:30 PM	FAITE Best Practice Award Winners Panel
4:45—5:30 PM	Automation of Industry Certs into your FOCUS system
4:45—5:30 PM	Virtual World of Distance Learning
4:45—5:30 PM	Florida FFA Update
4:45—5:30 PM	A profile of Family and Consumer Sciences Education in Florida
4:45—5:30 PM	Overcoming Clinical Challenges During the COVID-19 Pandemic
5:30—6:15 PM	Constructing Bright Futures and Forever Homes: A Partnership with Habitat for Humanity
5:30—6:15 PM	Drones in Education & Society: Build them, Program them, Fly & Drive them, Fix them, repeat.
5:30—6:15 PM	Virtual Business Experience for the Entrepreneur
5:30—6:15 PM	Codesters in a CTE Classroom and Python Certification
5:30—6:15 PM	FLDOE Update & Florida FFA Foundation Update
5:30—6:15 PM	How are FACS Programs Adapting to Online Learning
<b>Wednesday, November 18th</b>	
<b>Administrative Sessions</b>	
12:30—1:30 PM	Perkins V Refresher: Part 1
1:45—2:45 PM	Perkins V Refresher: Part 2
1:45—2:45 PM	Evidence-based Practices to Increase Career Readiness
<b>Exhibit Happy Hour</b> 3:00—3:45 PM	
<b>FACTE General Session 3: FACTE Update</b> 4:00—4:30 PM	
<b>Division Breakouts</b>	
4:45—5:30 PM	It's Never Too Early to Start: Exploring CTE at the Elementary Level
4:45—5:30 PM	Manufacturing Credentials and Apprenticeship Updates for Remote Learning
4:45—5:30 PM	Bulb Digital Portfolios Help Districts with CTE Requirements, Hybrid Learning & More
4:45—6:15 PM	Certiport: Learning Doesn't Have to Happen in the Classroom
4:45—5:30 PM	Industry Certification Update (FNGLA & AEST)
4:45—5:30 PM	A Healthy Vision for 2020
4:45—5:30 PM	Applying Rubrics & Outcomes for Health Science Programs in Canvas LMS

## Wednesday, November 18th (continued)

5:30—6:15 PM	Coding, Technology, Digital Literacy, and CTE – Are Your Students Future Ready?
5:30—6:15 PM	Student success with SolidWorks CAPE Certification & additive manufacturing
5:30—6:15 PM	CIW Social Media Strategist and CIW and ICT Updates
5:30—6:15 PM	Five Words Every Business Teacher Should Know: Priorities, Pitfalls, Poise, Persistence, and Pizza
5:30—6:15 PM	Tips and Tricks for Teaching Online
5:30—6:15 PM	Culinary Arts CAPE Roundtable
5:30—6:15 PM	Stop the Bleed - Training the Trainer

## Thursday November 19th

### Administrative Sessions

9:30—10:30 AM	How Does Financial Aid Compliance Affect Your School?
10:30—12:00 PM	Should I Use the Financial Aid Functionality in Focus?
12:30—1:30 PM	Federal Legislation & Perkins Updates Presenter: Alicia Hyslop, ACTE
1:45—2:45 PM	Get There Marketing and Outreach Campaign

### Exhibit Happy Hour

3:00—3:45 PM  
Featuring: TBD

### FACTE General Session 4: Legislative Update

4:00—4:30 PM

### Division Breakouts

4:45—5:30 PM	Integrating Leadership Soft Skills Into Your CTE Program
4:45—5:30 PM	MindTap for Distance Learning: Industry-aligned Curriculum and Simulations for CTE
4:45—5:30 PM	How to create self-supporting Middle Schools using Digital Tools
4:45—5:30 PM	Industry 4.0 Advanced Manufacturing
4:45—6:15 PM	Covid-19 Impact on the Food Supply Chain, Pork Production Facility Tour
4:45—5:30 PM	FEFACS Business Meeting & Awards Presentation
4:45—5:30 PM	Teaching 101: Tips, Tricks, and Advice from a Veteran
5:30—6:15 PM	CompTIA IT Fundamentals+ - The Gateway to a Technology Career
5:30—6:15 PM	FAITE Business Meeting
5:30—6:15 PM	Growing the Hand That Feeds You: Cultivating Feeder School Relationships
5:30—6:15 PM	Today's Office: The Hub of Any Successful Business

# Workshop Descriptions—Early Administrative Sessions

## Monday, November 16, 2020

### **From Zero to Hero – Everything you need to know to be a CAPE Superhero**

**12:30 – 1:30 PM**

Whether you are new to CTE or you are a seasoned CAPEd Crusader, this session will provide all you need to know about Florida's Career and Professional Education Act (aka CAPE Act), including major program and funding components, as well as information on accurate data reporting and test administration requirements.

*Presenter: Kathryn Wheeler*

### **Council on Occupational Education (COE)**

**12:30 – 2:25 PM**

Hear the latest rules, regulations, and the “not to dos” from the technical college accrediting agency.

*Presenter: Cindy Shelton, COE*

### **CAPE Superheroes – The Adventure Continues!**

**1:45 – 2:45 PM**

This custom-designed session will provide further understanding of topics related to Florida's Career and Professional Education Act (aka CAPE Act) based on survey responses from district contacts. Colleagues from around the state will be present to share their superhero tactics for effective CAPE Act implementation.

*Presenter: Kathryn Wheeler*

## Tuesday, November 17, 2020

### **CTE Dual Enrollment Policy and Data**

**12:30 – 1:30 PM**

This session will start with a review of dual enrollment policies and requirements, reviewing the statutes and rules that govern dual enrollment. Then participants will explore dual enrollment data for trends as well as areas of data quality concern. A district provider of dual enrollment will be invited to participate to provide agency level input on effectively running dual enrollment programs.

*Presenter: Paul Stonecipher*

### **CTE Audit and Credentials of Value Initiative**

**1:45 – 2:45 PM**

An introduction to the annual CTE audit that must be conducted by FDOE. Highlights from year one will be shared and what is ahead for year two. The initiatives around Credentials of Value which aims to further scale CTE opportunities will be highlighted.

*Presenter: Keith Richard*

## Wednesday, November 18, 2020

### **Perkins V Refresher: Session 1**

**12:30 – 1:30 PM**

An introduction to Perkins V, an update on the state's Perkins V implementation, and a discussion of the allowable uses of fund.

*Presenter: Bruce Harrington*

### **Perkins V Refresher: Session 2**

**1:45 – 2:45 PM**

A refresher of the requirements for Programs of Study and the Comprehensive Local Needs Assessment which must be conducted in the 21-22 program year.

*Presenters: Cathy Hammond, Lee Chipps-Walton*

# Workshop Descriptions—Early Administrative Sessions

## Wednesday, November 18, 2020

### **Evidence-based Practices to Increase Career Readiness**

**1:45 – 2:45 PM**

Join the lead author of the Self-study Guide for Career Readiness in Secondary Schools for a discussion designed to help educators plan and implement evidence-based district and school career readiness practices. This session and the guide are intended to promote reflection about current strengths and challenges in planning for implementation of career readiness practices, spark conversations among staff, and identify areas for improvement. The guide provides a template for data collection and guiding questions for discussion that may improve the implementation of career readiness practices and increase the number of students earning high school diplomas and successfully transition to postsecondary training and careers.

*Presenter: Kevin Smith*

## Thursday, November 19, 2020

### **How Does Financial Aid Compliance Affect Your School?**

**9:30 – 10:30 PM**

Complying with the provisions governing federal student financial aid programs is an institution-wide responsibility. Financial aid rules intersect with numerous initiatives on campus, such as your institution's enrollment management objectives, reputation and status, and financial security. But the consequences of not adhering to the established laws, regulations, and published guidance can have far-reaching effects on both your school and students. In this session, you will learn how financial aid compliance affects your school's ability to meet student enrollment goals, maintain a positive reputation, reduce financial liability, improve cash flow, recruiting and retain students, as well as ensure availability of continued funding.

*Presenter: John Monda, Andrea Bowers, and Tiffany Randolph*

### **Should I Use the Financial Aid Functionality In Focus?**

**10:30 – 12:00 PM**

Utilizing the financial aid functionality in Focus is a big decision. To help you make this decision, the session will teach you how to use some of the recently updated functionality to more efficiently serve the financial aid needs of your students. Once you have had an opportunity to learn how to use this functionality, the session will highlight the work completed by the Focus financial aid work-group identifying the goals that still need to be accomplished in this work-group. Whether or not you have been a participant in this workgroup, this is a great session to either join or continue your work in this important endeavor to better serve the financial aid needs of your students.

*Presenter: John Monda, Andrea Bowers, and Tiffany Randolph*

### **Federal Legislation & Perkins Updates**

**12:30 – 1:30 PM**

Join ACTE's Alicia Hyslop to discuss federal legislation impacting CTE at a national level.

*Presenter: Alicia Hyslop*

### **Get There Marketing and Outreach Campaign**

**1:45 – 2:45 PM**

An introduction to this innovative marketing and outreach campaign and how your district or college can use GET THERE for your local outreach efforts.

*Presenter: Travis Jordan*

**Workshop Descriptions  
for the Division  
Breakout Session  
occurring daily from  
4:30 p.m.—6:15 p.m.**

## **Monday, November 16th, 2020**

**4:45 p.m.—5:30 p.m.**

### **Effective & Engaged Advisory Committees Begin with Your Internal Organizational Tools: SPC Advisory Committee Taskforce, Website, and Guide & Toolkit**

"We are excited to share the following Advisory Committee Tools with other FCPN attendees that will lead to effective, valued & engaged advisory committee members.

- Advisory Committee Taskforce - Mission / To create, review, and revise St. Petersburg College's advisory committee tools to strengthen advisory committee member's engagement that will lead to strong student success.
- Advisory Committee Website - External website that supports & shares business & industry window into the St. Petersburg College
- Advisory Committee Guide - Members guide to roles and responsibilities and ways to engage
- Advisory Committee Toolkit - The purpose of this toolkit is to help St. Petersburg College faculty, administrators, business/industry representatives, and students to strengthen support programs and career and technical education programs within a career pathways system through the use of advisory committees.

*Presenters: Marilyn Browne & John Fleming*

### **FAITE Best Practices - Robotics Summer Camps**

*Presenters: Dr. Marilyn Barger, Shirley Dobbins, Desh Bagley*

### **Innovative Business Engagement in a Virtual World**

Hear from this industry partner how they have engaged during COVID with Cyber Security Career Academies in California and Florida. These Career Academies offer students a four-year CTE-focused pathway designed to help them acquire education, skills, and credentials necessary to succeed in the IT and cybersecurity industry. During this session you will experience a virtual cybersecurity classroom and engage with the cybersecurity instructor. You can connect to our cloud to explore the cybersecurity curriculum, teacher resources, hands-on labs, and student activities. Learn how we have overcome obstacles to deepen our Industry partnership and ensure that students and teachers succeed.

*Presenter: Randy Ramos, GBSi CEO*

### **Welcome, FAAE Business, Committee Meetings**

This session will consist of a brief welcome, update on FAAE business, and then breakout into the following committee's for meetings: Finance, Professional Development, Marketing, Public Policy & By-Laws, Member Services

*Presenter: Brittany Coleman*

### **Creating Access to Health Careers through your CTE program**

Allied health professionals, which make up more than 60% of the healthcare industry workforce, play a critical role within healthcare institutions. Providing students with the knowledge and skillsets to take on jobs in healthcare continues to be a priority for educators.

When students enroll in CTE programs with the intention of working in a healthcare career, they learn that they can truly make an impact. It provides access to hands-on experience, increased postsecondary attainment opportunities, and can empower them to enter a high-wage, high-demand profession.

Allied health professionals play a critical role within healthcare institutions. Learn how to develop pathways to certification and healthcare employment.

1. Identify the best certifications to align with your program
2. Help your students prepare to work in the healthcare profession
3. Create curriculum that aligns with the workforce demands

*Presenter: Ashley Carlson*



## **Monday, November 16th, 2020**

**4:45 p.m.—5:30 p.m.**

### **Changing Your Mindset to Promote Your Program**

Have you encountered the dreaded teaching slump? Do you feel like kids are changing or different than they used to be? Have your enrollment numbers been declining, and you want to expand your program? Well good news! FACS is still relevant and more essential than ever. Does that mean that you must alter your entire program to keep up with the changing times? No. You can still teach traditional FACS to tech savvy students with an array of communication techniques and an updated mindset.

*Presenter: Karla Terrio*

### **The Potter's Hands (FBTEA's Business Meeting, Keynote Address, and Election of Officers)**

Educators are given clay each year. This clay is usually already off to a great start in becoming a beautiful, functional, and stand-out piece of pottery. Educators take the clay and further mold it, form it, decorate it, shine it, and protect it. As long as the clay is near us, we feel compelled to continuously work on, what will eventually become, the finished product. It is just in our nature. We cannot help it. Hands that have the privilege of working with clay are special hands. They are trained. They are strong. Are they perfect? Certainly not. Do they ever get tired of constantly having to form the clay? Probably. The truth is that even master artisans, who are known as the finest and most talented potters in the industry, can easily get lost in the time consuming, often high-stress sea of being a potter. What gets them through the tough times? That is easy. Seeing that finished product come through the other side of the kiln, ready to fulfill its purpose...that is what gets the potter through. Bring your potter's hands to this session and be ready to be reminded of the power that lies in your hands.

*Presenter: FBTEA*

## **Monday, November 16th, 2020**

**5:30 p.m.— 6:15 p.m.**

### **Overcoming workplace challenges as an Immigrant**

Being an immigrant myself, I had to face a lot of challenges joining the workforce and learned a lot overcoming those challenges. As immigrants, we are constantly dealing with communication, language, culture, and social challenges. As a student or a migrant skilled worker, you are already dealing with visa issues, limitations on the reach out, not having family or friends or a mentor, not having the resources, and more so, not aware of the resources you have. Let's talk about them.

*Presenter: Pujyani Nepal*

### **Online Curriculum for every CTE Classroom - CEV Multi-Media**

Come learn about iCEV's online curriculum resources for all CTE subject areas. Easy to use course management tools, automatic testing & grading and timesaving lesson plans make classroom implementation a breeze, while thought provoking student projects and interactive activities enhance student learning and retention. Through the completion of regular coursework, students can earn industry backed certifications including several that have been added to CAPE. In-depth career exploration as well as college and career readiness lessons are also included in this all-encompassing curriculum resource. A drawing for attendees will be held for a free year's subscription with free student licenses!

*Presenter: Scott Weller*

### **Powerful partnerships with Ford NGL**

Business Partnerships in 2020 have opened a world of opportunities in how educators, students, and business partners stay connected! This interactive workshop provides you tips and resources to keep partnerships thriving, even during the impact of social distancing and shutdowns. You will hear innovative ways that Ford NGL communities are engaging their business partners with their students. Walk away with tools and resources connected to Ford NGL's Powerful Partnership Blueprint.

*Presenter: Paula Chaon*

## **Monday, November 16th, 2020**

**5:30 p.m.— 6:15 p.m.**

### **IT Fundamentals – Creating a starting point for your school in Information Technology**

Ready for changes to Digital Information Technology classes coming fall 2021? Learn how TestOut's courseware has already begun to provide a solution to help DIT teachers teach the necessary information technology and computer science skills, incorporate Microsoft Office skills, all while still earning **obtainable** CAPE certifications. TestOut's online, web based programs, allow for adaptability to your online, hybrid, and in person educational models all while working on a PC, Mac, or Chromebook. This is the solution you have been looking for your DIT classes. Come learn what other districts are already doing to meet next years changes.

*Presenter: Travis Wilde and Wendy Edwards*

### **Welcome, FAAE Business, Committee Meetings**

This session will consist of a brief welcome, update on FAAE business, and then breakout into the following committee's for meetings: Finance, Professional Development, Marketing, Public Policy & By-Laws, Member Services

*Presenter: Brittany Coleman*

### **FCCLA Updates**

Come and meet the new State FCCLA Director, Brette Peeples. Hear the latest FCCLA exciting news, updates and plans for the 20-21 school year.

*Presenter: Brette Peeples*

## **Tuesday, November 17th, 2020**

**4:45 p.m.— 5:30 p.m.**

### **Developing a New CTE Teacher Survival Kit**

Providing new CTE teachers support and direction is critical to their success in the classroom and important to any school district interested in developing and maintaining quality programs. This session provides a framework for developing a quality CTE introduction program.

*Presenter: Chip Leonard*

### **FAITE Best Practice Award Winners Panel**

Panelist will share some of their Award Winner Best Practices and contributions to STEM/Manufacturing education

*Presenters: Alan Zube, Shannon Guzman, Todd Thuma*

### **Automation of Industry Certs into your FOCUS system**

Pinellas County Schools will share the vision and the development of a fully automated system to take Certiport industry certification data and update student records in FOCUS Student Management System. Discussion of the use of Exam Groups and Program Numbers to precisely update records with exception reporting and verification.

*Presenters: Steve Plummer, Sheri Bohm*

### **A profile of Family and Consumer Sciences Education in Florida**

No other profession prepares students for life like Family and Consumer Sciences. FACS teachers prepare students to be work and career ready, build strong families, make contributions to our communities, and lead better lives. These essential life skills are necessary for all of our students. So, what does the future look like for Family and Consumer Sciences in Florida? How can we ensure FACS program sustainability and a long future for Family and Consumer Sciences, so all students graduate with the skills they need to be successful for life? This session will discuss the research on FACS educators in Florida and how to recruit and retain FACS educators for the future.

*Presenter: Dr. Stefany Grant*

## Tuesday, November 17th, 2020

4:45 p.m.— 5:30 p.m.

### **Virtual World of Distance Learning**

We are living in a virtual world, and companies are Zoom-ing around a little differently. While our online course management system NCCERconnect, Pearson e-texts, and training webinars have always been key players in our virtual training game, we are making some serious moves to offer the most comprehensive and accessible training possible. Check it out:

**REMOTE PROCTORING:** We are offering a temporary remote proctoring system for knowledge-based tests through our online portal. Pretty cool, right? To date, we have proctored ... wait for it ... over 1,000 tests! **VIRTUAL TRAINING RESOURCES:** With the help of our friends from ACTE, CTE, DeWalt, Lenox and Miller, we've put together a virtual hub of tips, videos, materials, lesson plans and much more (no, seriously, it's impressive) for you to access. **INSTRUCTOR FORUMS:** We know how awesome you all are. So, we decided to introduce you to one another. This forum allows instructors to collaborate, network, and share ideas for creative and effective training. More colleagues, friends, and ideas? Sign me up! **FREQUENTLY ASKED QUESTIONS:** As we dive into the virtual world, there are a lot of questions. And chances are, you are not the only one asking them. So, we compiled FAQs addressing online curriculum, testing and much more for quick and easy reference.

*Presenters: Dan Belcher, Workforce Development Director, and Nicole Kitler, Workforce Development Manager*

### **Florida FFA Update**

*Presenter: Ronnie Simmons, Executive Secretary/Director Florida FFA Association*

### **Overcoming Clinical Challenges During the COVID-19 Pandemic**

COVID-19 has presented clinical challenges for all Health Science Courses. Many students rely heavily on the clinical component of the program in which they are enrolled. In this session, we will discuss how our program overcame this obstacle by partnering with ATI and utilizing different resources they offer and will share our students were successful.

*Presenter: Danielle Sadler & Sarah Cayson*

## Tuesday, November 17th, 2020

5:30 p.m.—6:15 p.m.

### **Constructing Bright Futures and Forever Homes: A Partnership with Habitat for Humanity**

Discover a magical partnership that provides high school students with real world experiences, connects them with mentors in high demand trades, and boosts student confidence while building a home for a family in need. Presenters will highlight key strategies that lead to technical skills, leadership experience, apprenticeships, industry certification, and scholarship attainment for underserved students in rural Florida. This will be a fast-paced and interactive session with a question/answer period at the end.

*Presenter: Lynnea Weissman*

### **Drones in Education & Society: Build them, Program them, Fly & Drive them, Fix them**

Minds-I Drones Curriculum, preparing individuals with all the skills required to build, program, fly and repair ground and air drones. Flight content to have embedded FAA107 Certification, 2020 SKILLS USA Competition challenge this year: "Asteroid Exploration & Mining"

*Presenter: Scott Weller*

### **Virtual Business Experience for the Entrepreneur**

Broward County Schools teams with both VE (Virtual Enterprise) and NFTE (Network for teaching Entrepreneurship) to provide seamless curriculum throughout school feeder patterns! The success of a pilot program in Broward that gives students a virtual business experience and entrepreneurial skills at the same time. Workshop will discuss the pilot from inception to execution and how success was measured.

*Presenter: Christie Carbone*

## Tuesday, November 17th, 2020

5:30 p.m.—6:15 p.m.

### **Codesters in a CTE Classroom and Python Certification**

Codesters is the online platform that makes it easy for any teacher to quickly launch a coding class, even if they do not have a background in coding. We give teachers a highly scaffolded, project-based curriculum with engaging real-world coding projects that put students on a path to college and career. Codesters NEW Prep Course for MTA Python Certification is now available and meets all standards for FL. CTE Departments.

*Presenter: Elyssa Rosen*

### **FLDOE Update & Florida FFA Foundation Update**

*Presenters: Kaitlin Vickers, Florida Department of Education, Scarlett Jackson, Florida FFA Foundation*

### **How are FACS Programs Adapting to Online Learning**

Program work-based learning hours, hands-on lab experiences, and connecting with the community are all concerns during this new style of teaching online. Come and join the conversation to collaborate on best practices for teaching in a virtual setting

*Presenter: Leann Bennett*

## Wednesday, November 18th, 2020

4:45 p.m.— 5:30 p.m.

### **It's Never Too Early to Start: Exploring CTE at the Elementary Level**

When you think of STEM, it is likely you think of science, technology, engineering, and math, all rolled into one. Integrating STEM into Career and Technical Education expands opportunities for young learners to engage in some of the most exciting realms of discovery and technological innovation and inspires young students to start looking at potential pathways to their future.

*Presenter: Rebecca Miller*

### **Manufacturing Credentials and Apprenticeship Updates for Remote Learning**

This presentation will focus on Florida's push to diversify the economy and close the workforce skills gap by providing needed training in two high demand industries. We will discuss Florida's leadership role in implementing the recently updated MSSC CPT credential to include aspects of Industry 4.0 for Manufacturing and updates and new credentials that support the logistics and supply chain sectors. This presentation will also introduce a new Apprenticeship sponsored by FloridaMakes for entry level workers that uses the MSSC CPT credential for the related instruction portion of the competency bases program and can be used across the state.

*Presenters: Marilyn Barger with FLATE/FloridaMakes and Mark Gaudio-Regional Manager with D.C. Jaeger Corporation*

### **Bulb Digital Portfolios Help Districts with CTE Requirements, Hybrid Learning & More**

bulb Digital Portfolios is helping Florida schools and institutions around the world to help students to meet instructional/program requirements but more importantly create a body of work that will follow them for life. During the pandemic, bulb has worked with districts to build out virtual internships, externships, mentorships, and college/career applications through digital portfolio templates (CTE, Perkins, NAF, Capstones, IB, HB7071). We are not a Learning Management System. We do everything they do not do. Everything created, curated, shared, and showcased in and through bulb will follow the student (and teacher) for life.

*Presenter: Andrew J. Cary, Senior Vice President*

### **Applying Rubrics and Outcomes for Health Science Programs in Canvas LMS**

In this session we will discuss creating rubrics and outcomes tools in the Canvas LMS for Health Science programs using program frameworks as a base for assessing learning mastery. We will also demonstrate the application of these rubrics and outcomes to assignments and assessments within the Canvas LMS and using the Learning Mastery Gradebook feature.

*Presenter: Heath Pridgeon, Big Bend Technical College*

## Wednesday, November 18th, 2020

4:45 p.m.— 5:30 p.m.

### **Certiport: Learning Doesn't Have to Happen in the Classroom**

In this session, we will discuss 5 main topics. They are:

1. Updates from Certiport including new exams, learning products, and changes to old exams.
2. Changes that are occurring with the CAPE list for the 2020-2021 school year and beyond, how they affect you, and how to navigate them.
3. Certiport Exams from Home capabilities and how to best take advantage of them for the coming school year.
4. Learning Curriculum and Programs that work well whether you are in the classroom or remote.
5. Teaching techniques used by experts from across the country. Find out how they keep students engaged, informed, and positive!

All attendees will leave this session with various classroom strategies to keep students engaged, an understanding of what is new with the CAPE list and Certiport's programs, and how you can take advantage of Certiport's offerings (Exams from Home and Learning Products) to prepare for teaching in the classroom or remote!

*Presenter: Mindy Howa, Wade Freestone, Wyman Patten and Lori Monson*

### **Industry Certification Update (FNGLA & AEST)**

*Presenter: Merry Mott, FNGLA, Keitha Bennett AEST*

### **A Healthy Vision for 2020**

Participants will learn how a healthy diet can improve your lifestyle. We will highlight the negative/positive effects of certain foods on the body and simple steps to create a healthy vision in 2020.

*Presenter: Jenny King*

## Wednesday, November 18th, 2020

5:30 p.m.—6:15 p.m.

### **Coding, Technology, Digital Literacy, and CTE – Are Your Students Future Ready?**

Come learn how Florida educators' use of programming helps students make more meaningful CTE connections and find success in technology certification exams and their future career paths. Learning.com has classroom-ready curriculum and strategies to help your students gain a command of concepts in computer science and be on the cutting edge of any career path they pursue. You will leave prepared, inspired, and motivated as you confidently teach any technology skill (even if you are still learning yourself).

*Presenter: Michelle Spence*

### **Student success with SolidWorks CAPE Certification & additive manufacturing**

Student success with the SolidWorks CSWA, CSWP CAPE Certifications – Tools, tricks, and tips that work. All attendees will receive a voucher for a free 3D print of an original student design (5"x5"x5" max). Metal & multiple materials 3D models will be displayed. Drawings will be held for free SolidWorks Licenses.

*Presenter: Scott Weller*

### **CIW Social Media Strategist and CIW and ICT Updates**

In this session we will go over some of the updates that have occurred with CIW and ICT. We will also spend some time going over the new Approved Social Media Strategist, Data Analyst, and User Interface Certification programs.

*Presenter: Erik Barrantes, Director of Sales Operations*

### **Stop the Bleed—Training the Trainer**

*Presenter: Laurie Rice*

## **Wednesday, November 18th, 2020**

**5:30 p.m.—6:15 p.m.**

### **Five Words Every Business Teacher Should Know: Priorities, Pitfalls, Poise, Persistence, and Pizza**

Today's business educators are given the incredibly important task of not only teaching modern and innovative technology, but also staying current with a vast array of skills that range from the ever in-demand soft skills and professional communications, to detailed record keeping and creative marketing procedures. If you chose Business Education as your teaching specialty, you chose one of the most dynamic and engaging professions possible as well as one that has both immediate and long-range impacts on our country's economy and employment sector. With such great responsibility also comes much stress and challenging obstacles. Participants in this session will remember why they became Business Educators and will leave the session revitalized, re-energized, and ready for priorities, pitfalls, poise, persistence, and, most importantly, pizza. Don't miss this high energy, real-talk session about the world of a Business Education Teacher!

*Presenter: Jennifer Stubblefield*

### **Tips and Tricks for Teaching Online**

Explore ways to make online teaching a success for you and your students! This session will cover some dos and don'ts for online instruction.

*Presenter: Heather Nesbitt*

### **Culinary Arts CAPE Roundtable**

Join us in this conversation to discuss the CAPE certifications being offered in Culinary Arts Programs around the state. Certified Fundamentals Cook and Food Safety and Science Certifications are brand new to the CAPE list. ProStart National Certification, ServSafe and HACCP Certification will also be discussed. Come prepared to share what your district is doing, and questions related to industry certifications.

*Presenter: Dawn Warner*

## **Thursday, November 19th, 2020**

**4:45 p.m.— 5:30 p.m.**

### **Integrating Leadership Soft Skills into Your CTE Program**

Do your students understand the importance of vision, diplomacy, coaching or team building? Whatever career path they choose, employability skills, or soft skills, will help them succeed as leaders. In this webinar, we share tips and best practices for integrating the leadership skills into any CTE program to teach students the soft skills they will need for leadership beyond the classroom. Learn three best practices and activities that you can use immediately to apply them in your teaching.

*Presenter: Carole Williams*

### **MindTap for Distance Learning: Industry-aligned Curriculum and Simulations for CTE**

MindTap is the online solution for CTE courses with a full, interactive eBook, annotation & study tools, auto-graded assignments, and data analytics. Learn about key tools for a distance learning experience like the ReadSpeaker, course customization, the gradebook, and hands-on simulations that allow students to practice industry skills for courses like Accounting, Microsoft Office, PC Repair & IT, Health Science, Construction Trades, Automotive and more. MindTap can be purchased by student, or as an online subscription to over 200 CTE MindTap courses, allowing teachers to pull from multiple titles and resources during the school year for your career cluster.

*Presenter: Abby Hess, Product Marketing Manager, National Geographic Learning, a part of Cengage*

## **Thursday, November 19th, 2020**

**4:45 p.m.— 5:30 p.m.**

### **How to create self-supporting Middle Schools using Digital Tools**

Are your middle schools earning Digital Tools and funding to help support their programs? If not, let us help guide you towards Digital Success in the middle schools. In just three years Duval County Public Schools has gone from having middle schools drain funds from our system to now being some of the top producers of CAPE funding. Middle Schools have the advantage of earning of CAPE funding without harming school grades. Kids love a challenge, and we want to share ours with you.

*Presenters: Jane Harvey & Brandi Christovich*

### **Industry 4.0 Advanced Manufacturing**

Industry 4.0 has been defined as a name for the current trend of automation and data exchange in manufacturing technologies. This session will cover how Advanced Manufacturing combined with the Internet of things, cloud computing and cognitive computing ultimately creates the "smart factory" to train today's workforce.

*Presenter: Clark Hortman*

### **Covid-19 Impact on the Food Supply Chain, Pork Production Facility Tour (90 min)**

Google Trends© indicates Concerns about Food are major issues for consumers: Food Availability, Nutrition and Safety.

An experienced speaker, who is an active farmer or livestock veterinarian, will explain how the food chain delivers food from farms to local grocery stores. The presentation will review the food supply chain, COVID-19's impact on the food industry and the food safety practices employed to produce nutritious food on the farm and beyond. The presentation will conclude with a virtual tour of a pork production facility.

*Presenter: Brandon Gunn, Executive Vice President Texas Pork Producers Association*

### **FEFACS Business Meeting & Awards Presentation**

*Presenter: Dawn Warner*

### **Teaching 101: Tips, Tricks, and Advice from a Veteran**

Do you ever look back on things you did 10, 15, 20 years ago and cringe? Make no mistake, many teachers do the same thing when they look back on their first few years of teaching. Did we really do that? What were we thinking when we suggested that? Did we seriously ask the kids to bring that in? However, the truth is that SO MUCH of teaching isn't something you will ever learn in a college class or during student teaching. The only way to learn a great deal of "how to teach" is by listening to the wise words of veteran teachers, observing successful veterans in their element, and mimicking the strategies that veterans are using. Heed the words of wisdom for they are an excellent teacher! Come to this session for a frank and lively (be ready to laugh, cry, and laugh some more) discussion on Teaching 101 and walk away with stories, suggestions, and strategies that will serve you well.

*Presenter: Jennifer Stubblefield*

## **Thursday, November 19th, 2020**

**5:30 p.m.— 6:15 p.m.**

### **CompTIA IT Fundamentals+ - The Gateway to a Technology Career**

With the goal of providing a broad overview of the information technology landscape, CompTIA's IT Fundamental's was updated and revised at the end of 2018. This test is now being used in hundreds of schools across the country to provide students with an entry level introduction to technology. Join Alan Rowland from CompTIA's Academic Partner program for more information on how to deploy this curriculum in your classrooms.

*Presenter: Alan Rowland Director, Business Development*

### **FAITE Business Meeting**

*Presenter: FAITE Leadership*

## **Thursday, November 19th, 2020**

**5:30 p.m.— 6:15 p.m.**

### **Growing the Hand That Feeds You: Cultivating Feeder School Relationships**

Perkins V and US educational trends have created new opportunities for school districts to offer career exploration/development experiences into middle schools as a means for connecting classroom activities with students' evolving interests, talents, and aspirations. This session will include best practices for incorporating and expanding career exploration, 6-12 career pathways, and Industry Certification support. Participants will walk away with a targeted strategy on how they can ensure access to and expand high-quality CTE programs for each learner, provide various CTE options to meet the unique needs of each learner, and align CTE programs between middle and high schools within their districts.

Speakers will engage the audience by respecting the expertise participants bring into the room. We will provide opportunities to examine career pathways available to students, and time to brainstorm the tactical and operational issues involved with creating and/or improving a seamless pathway.

*Presenters: William Wilson & Jillian Berg*

### **Today's Office: The Hub of Any Successful Business**

It is where the action happens. It is where the camaraderie between co-workers develops. It is where tough discussions about "the bottom line" happen. It is where brainstorming and ingenuity roll off the tongue after a power lunch. It is where organization and efficiency are key. It is the hub of the wheel; it is the grease that turns that wheel. What is it? It is the Office! It is not an obsolete word by any means. It is a word that is not necessary a location as it was in the past, but it is a word whose definition is evolving, especially in 2020. As business educators, do we shy away from teaching "office skills" because we are afraid someone might think we are being "old school?" WHY? These skills are foundational and essential, certainly not obsolete. Ask any successful business owner to name one of their most valuable employees and they will most likely say their Office Manager, Office Coordinator, Director of Logistics, Administrative Coordinator (there are all kinds of terms for it). It does not matter what it is called but it does matter how skilled the person in that position is. Let us hear it for The Office, the hub, and let us remind ourselves about the essentials that we better be teaching to future business leaders.

*Presenter: Jennifer Stubblefield*



# Exhibitors & Sponsors

## **bulb Inc.**

Andrew Cary  
105 W. Cannon St  
Lafayette, CO 80026  
andrew@bulbapp.com

## **Certification Partners, LLC**

Erik Barrantes  
1230 W Washington Street, Suite  
208  
Tempe, AZ 85281  
ebarrantes@certification-partners.com

## **Certiport, a Pearson VUE business**

Mindy Howa  
1276 South 820 East  
American Fork, UT 84003  
mindy.howa@pearson.com

## **CEV Multimedia**

Scott Weller  
1020 SE Loop 289  
Lubbock, TX 79404  
scott@ttaweb.com

## **Codesters**

Elyssa Rosen  
900 Broadway #903  
New York, NY 10003  
elyssa@codesters.com

## **CompTIA**

Alan Rowland  
6145 Aspen Grove Drive  
Indianapolis, IN 46250  
arowland@comptia.org

## **D. C. Jaeger Corporation**

Rod Jaeger  
PO Box 2455  
Winter Park, FL 32790  
rjaeger@jaegereducation.com

## **Florida Troops to Teachers**

Ron Burton  
444 Appleyard Dr  
Tallahassee, FL 32304  
burtonr@tcc.fl.edu

## **Focus School Software**

Kaytie Shea  
475 Central Ave  
St Petersburg, FL 33701  
kayties@focusschoolsoftware.com

## **Learning Labs, Inc.**

David Richardson  
366 Switch Rd SW  
Calhoun, GA 30701  
david.richardson@lli.com

## **National Geographic Learning | Cengage**

Gwen Richards  
259 Jackrabbit Trail  
Ponte Vedra, FL 32081  
gwen.richards@cengage.com

## **National Healthcareer Associa- tion (NHA)**

Ashley Carlson  
11161 Overbrook Rd  
Leawood, KA 66211  
ashley.carlson@nhanow.com

## **NCCER**

Nicole Kitler  
13614 Progress Blvd  
Alachua, FL 32615  
nkitler@nccer.org

## **TestOut Corp**

Travis Wilde  
50 South Main St.  
Pleasant Grove, UT 84062  
twilde@testout.com

## **Unmanned Safety Institute**

Scott Liston  
1500 E. Taylor Road  
Deland, FL 32724  
scott.liston@unmanned-safety.org

## **Virtual Enterprises International**

Jillian Berg  
11550 SW 22nd Court  
Davie, FL 33325  
jberg@veinternational.org

## **Woodcraft 512**

Ryan Morris  
2864 Roosevelt Blvd.  
Clearwater, FL 33760  
clearwater@mywoodcraft.com

## **Learning.com**

Michelle Spence  
1974 San Marie Dr N  
Jacksonville, FL 32217  
mspence@learning.com

## **GBSI.com**

Randy Ramos  
2400 West Michigan Ave, Suite #4  
Pensacola, FL 32526  
rramos@gsbi.com

**Thank you to our sponsors!**  
**Please visit them on the virtual platform to  
learn more about their companies.**

