

EBS



South Carolina Education & Business Summit

30 YEARS

June 24 - 27, 2019

THIRTY YEARS OF ENSURING FUTURE-READY CTE



GREENVILLE
CONVENTION CENTER

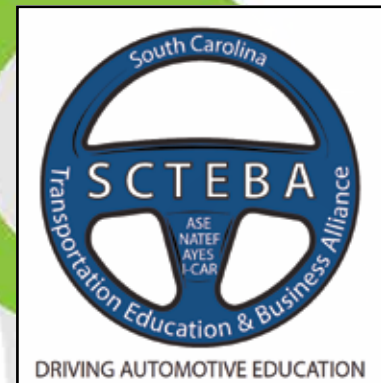


South Carolina Education & Business Summit

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30 Years

OF ENSURING FUTURE-READY CTE



2019

Education and Business Summit

June 24-27, 2019 | TD Convention Center | Greenville, SC

MOLLY M. SPEARMAN

*State Superintendent of Education
South Carolina*

DR. DAVID MATHIS

*Deputy Superintendent
Division of College and Career Readiness*

ANGEL MALONE

*Director
Office of Career and Technology Education*



STATE OF SOUTH CAROLINA
DEPARTMENT OF EDUCATION

MOLLY M. SPEARMAN
STATE SUPERINTENDENT OF EDUCATION

Dear 2019 Summit Attendees:

Welcome to the 2019 Education and Business Summit (EBS), South Carolina's largest annual professional development event for career and technology educators. Our mission is to find each student's passion and ensure they graduate prepared with the knowledge, skills, and characteristics outlined in the Profile of the Graduate. Professional development opportunities, such as EBS, allow us to collaborate with peers, hone skills, and learn new strategies to become more effective in promoting student success.

South Carolina continues to flourish with new business and industry calling our state home every day, and with them comes an influx of new job and career opportunities for our students. The theme of this year's conference, *Thirty Years of Ensuring Future-Ready CTE*, illustrates the critical role that educators have played in building the bridge from K-12 to higher education and the workforce. These new jobs and careers are high-skilled, high-paying, and often have tremendous growth opportunities. We must work hand-in-hand with the business community to make certain students and parents are aware of what is available, and that we offer them the best pathway to achieve their goals.

I encourage you to build upon your relationships with local businesses, communities, and one another so that we can offer relevant and rigorous opportunities for all students. Thank you again for what you do in and outside the classroom every day. I know that by working together, we can ensure that every student graduates prepared for success.

Most sincerely,

A handwritten signature in blue ink that reads "Molly M. Spearman".

Molly M. Spearman
State Superintendent of Education



STATE OF SOUTH CAROLINA
DEPARTMENT OF EDUCATION

MOLLY M. SPEARMAN
STATE SUPERINTENDENT OF EDUCATION

Dear 2019 Summit Attendees,

Welcome to the 2019 Education and Business Summit. The 30th anniversary of the summit affords the Career Technical Education (CTE) community to celebrate the unprecedented opportunities that students across South Carolina now have in CTE. These opportunities are the direct result of the effective work of teachers and administrators. This work cannot be done without you. You continue to be strong advocates of students and the programs you represent. Never waiver in your passion and commitment to the students you serve. You have the ability to impact their lives in ways you will never see.

I am thankful that you help students understand how they learn best and to capitalize on those strengths. There are countless success stories in how CTE turned students around and placed them on a path of success. You often see students excel in your programs, earn credentials, graduate with honors, earn scholarships, sign contracts for work, and are well-prepared for post-secondary. What you may not see is their success later in life, but know your influence during their high school years contributed greatly to their success. Never underestimate the impact of your work. Your unique contributions on behalf of South Carolina guarantee future generations a recipe for success.

Again, welcome to the summit and thank you for your commitment to CTE.

Respectfully,

A handwritten signature in blue ink that reads "David M. Mathis".

David M. Mathis, Ed. D.
Deputy Superintendent
Division of College and Career Readiness



STATE OF SOUTH CAROLINA
DEPARTMENT OF EDUCATION

MOLLY M. SPEARMAN
STATE SUPERINTENDENT OF EDUCATION

Dear 2019 Education and Business Summit Attendees:

Thank you for attending this year's summit filled with experts in education, business, and industry. For thirty years, we have been providing world-class professional development to career and technology educators, thus propelling the profession and the students we serve, toward future success. Many of the careers for which we currently prepare students, did not even exist when we started in 1990. Our theme for this year's convention embodies and honors the vision that first established this conference, "Thirty Years of Ensuring Future Ready CTE".

Each of us plays an integral role in the lives of all of the students of South Carolina. Daily, we strive to ensure that our students are college and career ready upon graduation. As partners, it is our obligation, aim, and goal to assist the students of South Carolina in finding and fulfilling their passions as they prepare to embark on their life's journey.

We want to ensure that students have access and are prepared to compete with their counterparts in the world successfully, while also creating opportunities in our present and future global economy. We must encourage our students to innovate, collaborate, and critically think so that they may be able to attain the high skilled and in demand jobs of the future.

Our students' pathways to success begin with finding their passion and establishing their purpose for learning through Career and Technology Education. I believe that this year's theme embodies our mission to ensure that all of our students are Future Ready CTE.

Take advantage of this opportunity to sharpen your skills by connecting with our business and industry partners. Celebrate with us as we honor our past leaders for their vision, foresight, and examples of excellence. It is through this team effort, that we become an invaluable resource for our students, as they work to achieve their goals for the future. Thank you for your service to our students and your willingness to continuously improve as you provide excellence in education everyday.

Educationally,

A handwritten signature in dark ink, appearing to read "Angel H. Malone", written in a cursive style.

Angel H. Malone
Director of Career and Technical Education

EDUCATION AND BUSINESS SUMMIT

30 YEARS OF ENSURING FUTURE-READY CTE

Welcome to the 2019 Education and Business Summit (EBS)! This year's conference is designed to provide learning opportunities to help attendees build connections and opportunities for the students in South Carolina. It is our desire for you to interact with other professionals at the Summit to achieve this goal. Your attendance indicates a commitment to professional growth in your field to provide this leadership and support to our students.

Programming at the 2019 Education and Business Summit was planned to support your needs as educators and bring you resources you can use in your classrooms. It is the vision of the Office of Career and Technical Education (OCTE) for all of the students in South Carolina to graduate college and/or career ready. Plan your learning schedule to meet your personal development needs to best serve students in your community.

Educators will again have the opportunity to test for industry-recognized credentials or certifications in a space called "Certification Central" at the 2019 EBS. This will be open throughout the length of the conference in the Office Classroom. We have listened to your needs and expanded the choices available to you.

Again, welcome to your 2019 Education and Business Summit! It is our pleasure in OCTE to support the field with this conference. Please provide as much feedback as possible to help us continue to provide meaningful, timely professional learning opportunities for South Carolina. Our office appreciates your dedication to the students of South Carolina!

Thank you,

The Office of Career and Technical Education



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Notes of Interest to Participants

REGISTRATION

We are pleased that you made the Education and Business Summit (EBS) a priority this summer. Registration is conducted in the main lobby area of the Greenville Convention Center (GCC) on June 24 from 11:00 a.m. until 9:00 p.m. Registration on June 24-27, 2019, will be conducted in the same location from 8:00 a.m. until the conclusion of Summit programming each day. Late registration will take place throughout the Summit at the main entrance to the GCC.

NAME BADGES

You will find a Summit name badge in your registration materials. Please be sure to wear this identification at all times during all four days of the Summit. Your name badge and other documentation forms will be used to validate certificate renewal unit accumulation and door prize distribution. Your name badge will also serve as your ticket to pick up the EBS 30th year celebration gifts and verify your correct mailing address for your transcript.

MOBILE CONFERENCE APP

The 2019 Education and Business Summit is the official EBS app on your mobile device. The EBS 2019 app works on most mobile platforms and is available through the Google Play store and the Apple App Store. To download the app onto your mobile device, search for the "CrowdCompass Attendee Hub" in the Apple or Google app stores and download the "EBS2019" event, allowing for permissions requested by the app. The app download is the key to having the most up-to-date information at the conference. The app helps you navigate the conference schedule and allows you to create your own customized schedule within the app. In addition, you can follow the app activity feed to see posts from other attendees and follow conference news. The app allows for posting to social media accounts and connecting directly with other conference attendees. Check the conference maps in the app and bookmark items and sessions of interest.

CAREER & TECHNICAL EDUCATION (CTE) HELP DESKS

Lost your pen, need directions, have a comment to share, have an emergency, need to report a "lost" item or deliver a "found" item, have an immediate technology need, etc.? Go to one of the CTE Help Desks located at the top of the escalators or at the bottom of the spiral staircase just across from the Conference Hall for assistance. The Office of Career and Technical Education (OCTE) Associates are there to assist you.

PARKING:

The GCC parking facilities are available for your use at no expense during Summit activities. You are encouraged to keep your vehicle locked at all times. The South Carolina Department of Education, the University of South Carolina's College of Education, and the GCC are not responsible for damage to automobiles or for property taken from vehicles parked on the GCC's property. Please remember that any vehicle parked inappropriately (in reserved spaces, handicapped spaces, or other restricted spaces) will be towed at the owner's expense.

DOOR PRIZES

Door prizes will be distributed based on numbers displayed on your name badge during general sessions each day. You must be present in the general session to qualify to win a door prize, and you must show your name badge to claim the prize.

AUDIENCE

To help you make the most of the professional learning opportunities available at the Education and Business Summit, the concurrent sessions are organized according to audience.

Audience 1: Educator

Audience 2: Administrator

Audience 3: Career Guidance

Audience 4: General

SPECIAL INTEREST SESSIONS

Special interest sessions will be categorized into the following areas.

Accountability

After School

Business and Industry Partnerships

Career and Technical Education Administrators

College and Career Readiness

Effective Teaching Practices

Postsecondary

Special Needs

Specific Content Information

Technology Integration

EXHIBITORS AND EXHIBITOR HOURS

Exhibitors are located in Hall 1 on the second floor of the TDCC, directly behind the Ballroom, the general session meeting space. You are encouraged to visit each of the exhibits. Exhibits will be open between the hours of 7:00 p.m. to 9:00 p.m. on Monday, June 24 and 7:30 a.m. to 5:30 p.m. on Tuesday, June 25, 2019.

CERTIFICATION QUESTIONS AND SCAN CARDS

There are tables located on the second floor at the top of the escalators to answer questions related to certification, scan cards, and transcripts.

SUMMIT EVALUATIONS

After the Summit ends, you will receive an e-mail containing a link to the online evaluation. Your feedback will be used to make future Summit plans. Please be specific with your recommendations!

PHOTO BOOTH

Attendees will have the opportunity to create memories with friends and coworkers at the CTE Photo Booth. The photo booth is located outside of Hall 1 on the second floor.

DINING AND ENTERTAINMENT DURING YOUR STAY

Lunches will be provided Monday through Thursday to attendees at the GCC. Coffee will be provided Monday through Thursday, and afternoon refreshment breaks will be provided on Tuesday and Wednesday. To learn about all the amazing things to see, do and experience while you're in Greenville, SC, stop by VisitGreenvilleSC.com. Click on "Events" to download a printable events list, or click "Customize Your Visit" to get a personalized itinerary based on your interests and preferences. With more than 110+ downtown restaurants, countless boutiques and craft coffee shops along a tree-lined Main Street, and the Blue Ridge Mountains less than an hour's drive away, you'll never run out of fun activities, surprising discoveries and unforgettable places and experiences in Greenville. Don't forget to share your Greenville experience using #yeahTHATgreenville!

CERTIFICATION CENTRAL

Attendees of the 2019 Education and Business Summit (EBS) will have the opportunity to earn industry-recognized credentials and other certifications in a proctored space in the Office Classroom. The Office Classroom is around the corner from Summit registration on the second floor. Please see the inside front cover of the conference program, or the EBS website, www.ebsummit.info, for additional details.

TDCC SAFETY

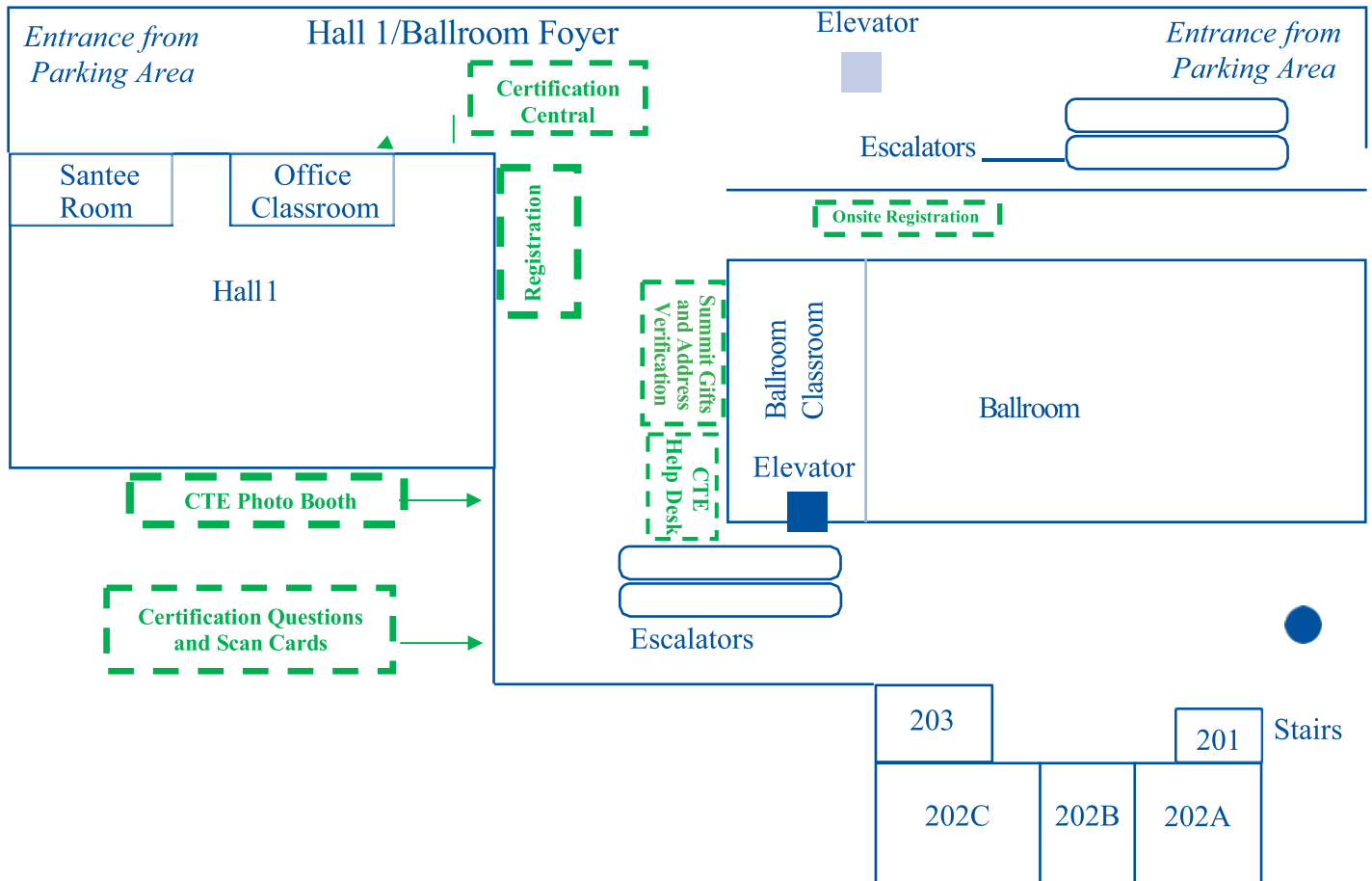
Due to insurance and liability issues, it is imperative that you do not bring children to the Greenville Convention Center. Due to facility fire code restrictions regarding aisle clearance and exit access, please do not move chairs, add chairs to the ballroom seating, or be seated on the floor in the ballroom or any other meeting spaces.

EDUCATORS IN INDUSTRY INITIAL CERTIFICATION CREDITS

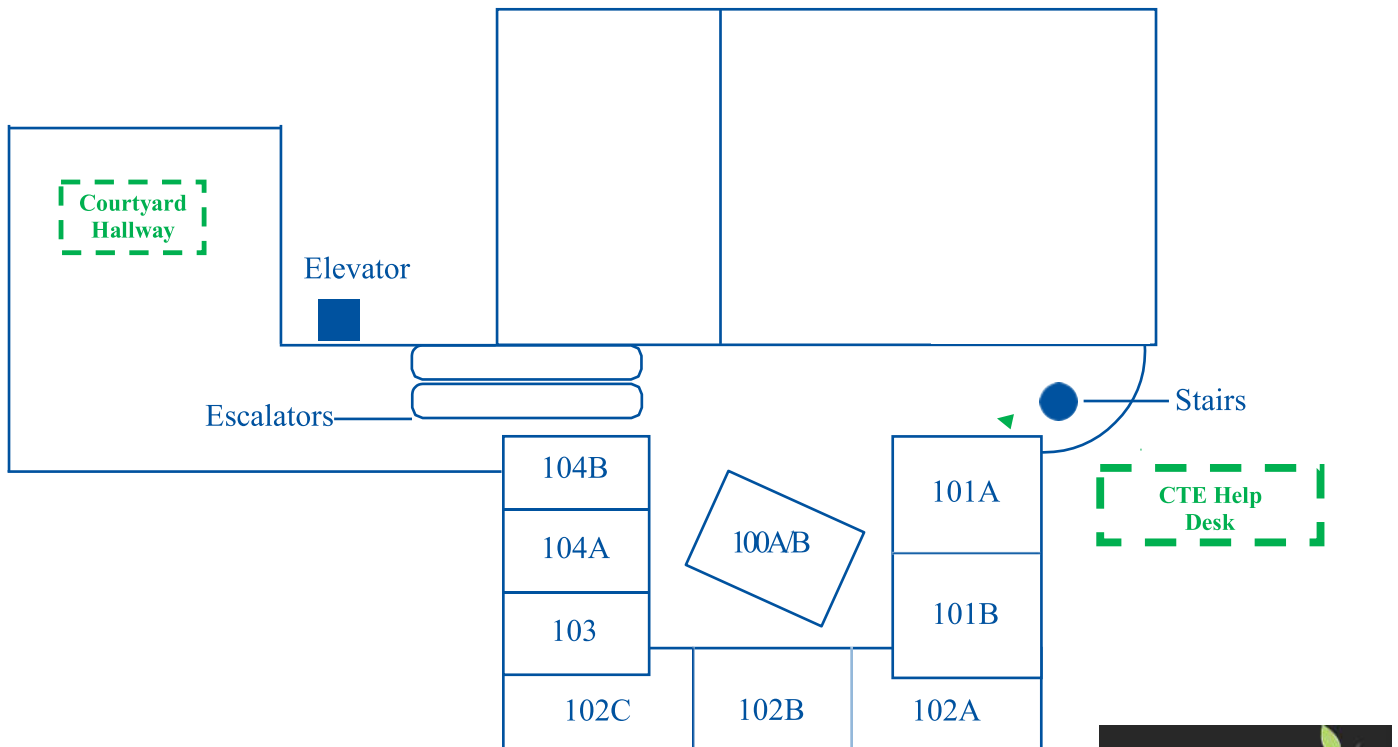
EBS has been structured to help meet the requirements necessary for educators to obtain credits toward their initial certifications by taking one of two Educators in Industry (EII) courses offered through Summit programming. These courses are Educators in Industry and Work-Based/DIRECT Certification. Attendance at the EII Orientation (Monday, June 24, 2019, 12:00 p.m.) and Work-Based/DIRECT Certification (Tuesday, June 25, 2019, 1:45p.m.) at EBS are required.

The South Carolina Department of Education does not discriminate on the basis of race, color, religion, national origin, age, sex, or disability in admission to, treatment in, or employment in its programs and activities. Inquiries regarding non-discrimination policies should be made to the Employee Relations Manager, 1429 Senate Street, Columbia, South Carolina, 29201 (803-734-8781). For further information on federal non-discrimination regulations, including Title IX, contact the Assistant Secretary for Civil Rights at OCR.DC@ed.sc.gov or call 1 (800) 421-3481.

SECOND FLOOR



FIRST FLOOR





“Thirty Years of Ensuring Future-Ready CTE”

Dr. Nancy Cassidy Dunlap

Dr. Ann Matthews

Dr. Robert Couch

Ms. Susan Flanagan

Dr. Ron Roveri

Ms. Angel Malone

Ms. Beth Phibbs

Mr. Wofford O’Sullivan

Ms. Maria Swygert

Dr. Rodney Miller

Ms. Rachel Rutledge

Ms. Jakki Wiseman

Mr. Bryan Burgin

Thank you for being an integral part of making this professional development event happen.

Monday, June 24, 2019

Time	Title	Room
11:00-9:00 p.m.	2019 Education and Business Summit Registration	GCC
12:00-1:00 p.m.	Preconference Sessions	GCC
12:00-1:00 p.m.	Educators in Industry Orientation*	Ballroom Classroom
1:15-2:15 p.m.	First Concurrent Sessions	GCC
1:15-4:45 p.m.	Certification Central Open	Office Classroom
2:30-3:30 p.m.	Second Concurrent Sessions	GCC
3:45-4:45 p.m.	Third Concurrent Sessions	GCC
3:45-4:45 p.m.	South Carolina Association of Career and Technology Education (SCACTE) Board Meeting	102 B
5:00-7:00 p.m.	Opening Keynote Speaker, Student Awards Program and Door Prizes**	GCC
7:00-9:00 p.m.	Vendor Hall Opens / Reception	Hall 1

PRESENTER BIOGRAPHIC INFORMATION

Presenter biographies can be found in the conference app.

* Required attendance for those seeking Educators in Industry credits.

** If your name is called for a door prize, you must have your name tag and be present to accept it.

Keynote Speaker – Ron Clark, Educator

Monday, June 24, 2019 | 5:00 p.m.

Known to many as "America's Educator," Ron Clark is the 2000 Disney American Teacher of the Year, a two-time New York Times Bestselling author, the subject of a television movie and the founder of The Ron Clark Academy. Ron is regularly featured on network and cable television (The Today Show, CNN and Oprah,) and was dubbed by Ms. Winfrey as her first "Phenomenal Man." Ron Clark brings charisma, energy and devotion to the education profession. Ron pioneered innovative projects in rural North Carolina working with minority students in a low wealth area. His highly effective programs garnered national attention and led to a White House invitation to be honored by the President of the United States.



Ron Clark's personality is marked by a sense of challenge and adventure. Upon watching a television piece chronicling low test scores and the lack of teachers in inner-city New York, Ron packed his car and moved to Harlem. After being warned by the principal that his class was the least disciplined group she had seen in years, Ron prepared himself by visiting the home of each student before the first day of school. Ron Clark involved his students in projects in the city and state, and his "low achievers" soon began to excel; and by the end of the year, their scores were higher than the "gifted" classes in his district.

In 2003, Ron Clark released the New York Times Bestselling book "The Essential 55" which includes his 55 expectations of students - as well as all individuals - young and old. Ron's second book, "The Excellent 11," was released in August 2004 and further captured the attention of parents, educators and students alike. Obviously Ron Clark did not stop there. In 2006, Ron Clark founded The Ron Clark Academy, an inner-city school serving students from across metro Atlanta. The privately-funded institution is unique for its innovative teaching methods and curriculum based on worldwide travel. Each year the students, grades 5 through 8, apply their in-class lessons to international adventures. And, by the time of graduation, each child will have visited six of the seven continents. Almost 50,000 educators, teachers and administrators from around the world visit the Academy to observe the innovative and "out-of-the-box" methods for achieving student success from all 50 states and 26 countries.

In 2011, Ron Clark released "The End of Molasses Classes: Getting Our Kids Unstuck--101 Extraordinary Solutions for Parents and Teachers." This New York Times Best Seller brought to light 101 innovative and classroom-tested ways for improving America's schools and leading our children to greatness. A must read for every teacher and parent.

In his most recent release, "Move Your Bus: An Extraordinary New Approach to Accelerating Success in Work and Life." This versatile best seller is attracting attention from both the world of business and education. Ron Clark applies his successful leadership principles to both worlds in this effective and accessible guidebook, perfect for anyone looking to inspire and motivate his or her team.

In addition to his many duties as an educator, Ron Clark is a much sought after keynote speaker. He shares the uncanny adventures he has had in the classroom and speaks of his experiences teaching in Harlem. Within his humorous and heartwarming stories, he delivers a message relevant to each of us. It is a message of hope, dedication and the never-say-never attitude required to achieve goals and dreams.

Wade Hampton High School AFJROTC

Presentation of Colors

During the 2018-2019 school year, the AFJROTC Generals of Wade Hampton High School accomplished the following, among other things:

Attained an EXCEEDS STANDARDS rating on their Headquarters AFJROTC compliance inspection, the highest rating possible

Earned the DISTINGUISHED UNIT with MERIT award from Headquarters AFJROTC in recognition of excellence and community service

Performed 185 flag details for their school, 21 Color Guards on and off-campus; and two three flag folding ceremonies for Veterans in the community

Sponsored a mother and her two children for Christmas in support of the Salvation Army's Adopt-a-Family program

Visited elementary school to teach flag etiquette and read stories to students



Ashae McCarroll

Vocal Performance

Ashae McCarroll, mezzo-soprano, is a recent graduate of the Fine Arts Center (FAC) where she studied jazz saxophone and voice performance. Ashae has sung in numerous choirs in and around Greenville. She is currently an alto section leader at the First Baptist Church of Greenville. She recently competed in the classical National Association of Teachers of Singing Competition, where she received high scores which qualified her for the regional competition. In April, she was awarded the prestigious Spring Sing Scholarship at the Peace Center where she performed a classical solo. In addition she has sung with the FAC Jazz Studio at Genevieve's. In the fall, Ashae will be attending Wingate University as a vocal performance major.



SC Work-Based Learning (WBL) Student of the Year Award

This award recognizes an outstanding WBL student who exemplifies representation while applying academia to real life, real work, and real world situations in the business/industry environment through completion of a meaningful WBL experience. This student exceeds accomplishments and achievements through their assigned WBL placement. They define the Profile of the South Carolina Graduate by demonstration of exemplary characteristics and the successful transition into the world of work.

Baylie Black



School: Union County Career Center

District: Union County School District

Technology Champions

South Carolina's Regional Career Specialists and the South Carolina Department of Education, Office of Career and Technical Education have identified the top career and technical education student in each of the 12 Regional Career Specialists' service areas. Each Technology Champion is a SC public high school graduating senior and a CTE program completer. These award-winning youth, designated as "Technology Champions" are being honored as South Carolina's most exemplary career and technical education students.

Ethan Alban

School: South Florence High School

Region: Pee Dee



Melody Brown

School: Boiling Springs High School

Region: Upstate



Technology Champions

Janiah Davis

School: Rock Hill High School

Region: Catawba



Landon Evatt

School: Pendleton High School

Region: Pendleton



Koryun Gamble

School: Berea High School

Region: Greenville



Technology Champions

Analisa Glenn

School: Woodland High School

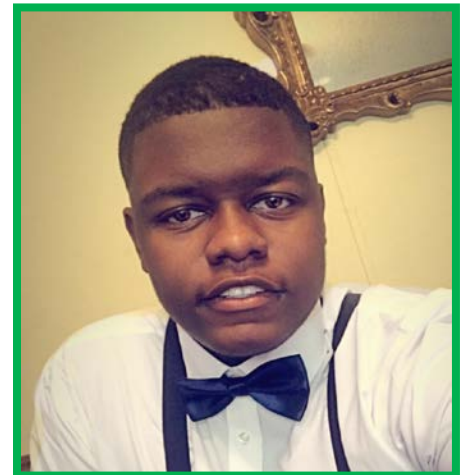
Region: Trident



Levern Harry

School: Lee Central High School

Region: Santee Lynches



Courtney Robertson

School: Greenwood High School

Region: Upper Savannah



Technology Champions

Anthony Sedio

School: Blythewood High School

Region: Midlands



Daija Smalls

School: Blackville-Hilda High School

Region: Lower Savannah



Gabriella Smith

School: Wade Hampton High School

Region: Lowcountry



Seth Thomas

School: Carvers Bay High School

Region: Waccamaw



Monday's Concurrent Sessions and Activities

Time	Title	Room
1:00 p.m. - 1:30 p.m.	CTE Transportation, Distribution, and Logistics Update <i>BT Martin</i>	McKinney Automotive Center

Automotive Teachers

Specific Content Information

This session will provide automotive collision and automotive technology instructors updates. It will focus on changes related to Perkins V, and educator credentials.

1:15 p.m. - 2:15 p.m.	Mastering MindTap for Fundamentals of Computing <i>Jim Osborne and Lori Evans, Cengage</i>	100 A/B
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7-12 teachers teaching Foundations of Computers course

Digital navigation and course development

This session will be focused on training Fundamentals of Computing teachers how to teach using the Exploring Computer Science for SC MindTap in this new course that satisfies the graduation requirement. Learn how to create online courses, navigate and customize the interactive ebook, create assignments, find instructor resources, work with grades and analytics, and explore student study tools available through MindTap.

1:15 p.m. - 2:15 p.m.	Career Ready or Not? How to Hack Your School's Career Readiness Program <i>Sara Orlowski, Darlington, Hartsville High School</i>	101 A
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Career Guidance

Career Guidance/Work-Based Learning

This session will showcase how Administration can better utilize the services of their Career Specialist. Highly recommended for both Administrators and Career Specialists.

1:15 p.m. - 2:15 p.m.	How Students Can Compete Globally & Profit From the 7 Megatrends <i>Ben Green, The Global Superstar</i>	101 B
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All

College and Career Readiness

Learn how to help students find their "Why" for college and careers, what skills and experiences can best prepare them for global competition, and what opportunities have been created by global mega trends.

1:15 p.m. - 2:15 p.m.	Human Services/Family and Consumer Sciences Update <i>Eleanor Glover Gladney, South Carolina Department of Education</i>	102 A
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All

Accountability

This session designed for Family and Consumer Sciences (High School and Middle School), Cosmetology, Barber, Esthetics, Nail Technology, CTE Early Childhood Education, Introduction to Teaching, Culinary Arts, Hospitality and Tourism, Fashion Design, Interior Design, and Food Science teachers, Association members and non-members will receive updates by the Education Associate for Human Services and Family and Consumer Sciences and get answers to questions regarding Perkins V, funding, certifications, College and Career Readiness and other mandates.

Monday's Concurrent Sessions and Activities

Time	Title	Room
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1:15 p.m. - 2:15 p.m.	Career Development Planning Barriers When It Is Non-Existent In Rural Schools <i>Latrell Grant, School-In-The-Yard Project</i>	102 B
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All

College and Career Readiness

The presentation will highlight challenges that career development facilitators and other educators that desire to make a difference in a rural school face with their colleagues and supervisory panel. School districts officials, administrators, faculty, and staff fail to acknowledge that licensed career facilitators operate with a Code of Ethics that requires that all students be served without bias or generalizations. Highlights of the presentation will include communication and feedback with administrators, understanding the culture of the school, and limitations on creativity and implementing career and college programming when it is a necessity to the students and their families in rural communities.

1:15 p.m. - 2:15 p.m.	Employing Innovative Learning Methods to Engage Gen Z Health Science Students <i>Karen McDowell, Realityworks</i>	102 C
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Educator

Specific Content Information

Discover why experiential learning resonates with today's learner and how health occupations instructors can use hands-on strategies to grab students' attention. Find out how to engage students with active learning methods and soft skills training, leaving them career-ready for success in a growing field. Best practices for selecting and implementing these tools will also be shared.

1:15 p.m. - 2:15 p.m.	HGTC's Technical Scholars Programs <i>T'Mars McCallum, Horry-Georgetown Technical College</i>	103
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All

Career and Technical Education Administrators

Discover how HGTC works with local school districts to assist high school students in their quest to earn college credits and workforce ready skills to increase employability after high school.

1:15 p.m. - 2:15 p.m.	Creating Robust CS Programs to Attract Students <i>Chris Yust, CompuScholar, Inc.</i>	104 A
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All

Specific Content Information

How can we encourage middle and high school students to choose Computer Science (CS) as a career? What kind of CS course tracks will help us overcome our nationwide shortage of software engineers? How can we overcome common obstacles to offering robust CS programs in your school? Join us for a discussion and perspective from Chris Yust, President of CompuScholar and a 20-year veteran of the software engineering industry.

Monday's Concurrent Sessions and Activities

Time	Title	Room
1:15 p.m. - 3:30 p.m.	Back to the Future Is Today! <i>Linda Floyd, Southern Regional Education Board</i>	104 B
All Career and Technical Education Administrators Continuing the same education and career exploration with today's students is like training them to repair a rotary phone. Join this high energy and informative session as we analyze workforce data and emerging careers. In order for our students to make wise choices regarding Career Pathways Programs of Study selection, we must meet our state's education and career standards. Let's investigate what we are currently doing to meet these standards and what needs improvement. You will be surprised at what you are doing right. Resources and materials will be provided to add to your educational toolbox. Don't think about what we can't do, think about what we can do. One size-fits-all with RTI.		
1:15 p.m. - 2:15 p.m.	Adequate Documentation: Complying With Grant Terms to Avoid Audit Findings <i>Hershula Davis, South Carolina Department of Education</i>	201
All Accountability Grant and subgrant recipients must maintain adequate documentation for all expenditures and in-kind contributions. This session will provide an overview of the South Carolina Department of Education's guidelines for documentation of expenditures, including salaries and benefits, purchased services, and supplies. Participants will learn the types of documentation that auditors will expect and review both good and bad examples.		
1:15 p.m. - 2:15 p.m.	Core Connections: Connecting CTE to Core Academics <i>Bryce Myers and Tradd Denny, Lexington Technology Center</i>	202 A
Educator College and Career Readiness In every CTE class, there are aspects of core content that are practiced. In order for students to be successful, they need strong academic skills and to be able to apply their learning through career skills. At Lexington Technology Center, we are implementing a professional learning group and strategy called Core Connections. We invite CTE Instructors and Core Academic teachers to collaborate and identify commonalities and connections in their instruction. We believe that when students see connections and purpose in learning then they will be more engaged and have a higher success rate.		
1:15 p.m. - 2:15 p.m.	South Carolina Sector Partnerships <i>Shuana Davis, South Carolina Department of Employment and Workforce</i>	202 C
All Business and Industry Partnerships Across South Carolina workforce development, education, and economic development systems share a common vision for building a skilled talent pipeline that meets the current and future needs of business and industry and connects South Carolinians to jobs. Now more than ever, we recognize that our ability to stay globally competitive depends on our ability to be finely attuned and responsive to the needs of business, and that will require new levels of collaboration. What does it take to build strong and sustainable partnerships with business and industry and ensure business leaders step up as full partners in building stronger education and training systems? Sector partnerships with business leaders from the same industry sector in a labor market region, who work together with partners from education, workforce development, and economic development to tackle the common workforce and other competitiveness needs of their industry.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
12:00 Noon - 1:00 p.m.	Educators in Industry Orientation <i>Steve Senf, South Carolina Department of Education</i>	Ballroom Classroom
Educator Accountability Attend an orientation session for Educators in Industry and Educators in Industry Advanced. A series of activities will be discussed to satisfy the requirement for certification credits towards a teacher's first professional certificate. Course materials will be reviewed to establish consistent reporting and documentation efforts. Questions will be addressed concerning these materials and the reporting deadline. This session is required for those pursuing Educators in Industry credits.		
1:15 p.m. - 2:15 p.m.	Health Science Updates <i>Rhonda Evatt, , Pendleton High School</i> <i>Angel W. Clark, South Carolina Department of Education</i>	203
Educator Specific Content Information All Health Science Teachers should attend to ask questions and get answers about courses, students, standards, professional development, and all things Health Science.		
1:15 p.m. - 4:30 p.m.	PowerSchool Data Quality Institute (DQI) Boot Camp: Monday Part 1 <i>Office of Research, South Carolina Department of Education</i>	Greenville Technical College
All Accountability This is an invitation only 4-day boot camp for intensive deep dive sessions on PowerSchool, data-quality management, and accountability structures.		
1:30 p.m. - 4:40 p.m.	CTE Transportation, Distribution, and Logistics <i>BT Martin</i>	McKinney Automotive Center
Automotive Teachers Specific Content Information Automotive Technology: These sessions will provide automotive collision and automotive technology instructors an opportunity to be engaged in STEM/STEAM activities in the transportation cluster and determine how they can be integrated into their automotive curriculum. Automotive Collision Repair Technology: I-CAR's instructor training session will provide automotive collision instructors an opportunity to improve their instructional delivery methods and techniques to assure students will comprehend the knowledge and skills in the curriculum and be prepared to enter the workforce or attend a postsecondary institution.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
2:30 p.m. - 3:30 p.m.	Improve Classroom Instruction through the use of MindTap in you CTE Course <i>Jim Osborne and Lori Evans, Cengage</i>	100 A/B
7-12 teachers teaching Foundations of Computers course Digital navigation and course development MindTap is used in Health Science, Agriscience, Construction, and Business/Computing classrooms all over South Carolina. This session will focus on how to create online MindTap courses, navigate and customize the interactive ebook, learn how to create assignments, find instructor resources, work with grades and analytics, and explore student study tools available to improve student engagement and retention of the course content available through MindTap.		
2:30 p.m. - 3:30 p.m.	Ride and Decide <i>Verlon Wulf, Carolina Cool, Inc.</i>	101 A
Career Guidance Career Guidance/Work-Based Learning Attend this session for an explanation and education about of the opportunities provided by a relatively new, but successful program, called "Ride and Decide". In partnership with STEM (Tallo) and SCAHACC (SC Association of Heating and Air Conditioning Contractors) we team up students with employers.		
2:30 p.m. - 3:30 p.m.	Joint Efforts of Counselor and CDF = Increased College and Career-Ready Students <i>Kimberly Brown, Whale Branch Early College High School</i>	101B
Career Guidance College and Career Readiness The counselor and Career Development Facilitator (CDF) uses joint forces to empower students to make a successful transition from school to the world of work, from job to job across their career life span, and to be productive citizens by educating and exposing students to career and college opportunities. The counselor and CDF work hand in hand to increase the number of college and career-ready students through purposeful planning, educating parents, students, and teachers, and monitoring the students' progress.		
2:30 p.m. - 4:45 p.m.	Human Services/Family and Consumer Sciences: Part 2 <i>Jennifer O'Connell, Lexington High School</i>	102 A
Educator College and Career Readiness During this two-hour second part of the Human Services/Family and Consumer Sciences session, teachers will learn about the benefits of membership in ACTE and join and/or become more active in the professional organization, SCATFACS. Following the professional organization segment, teachers will have an opportunity to network and share best practice strategies. Bring copies of lesson plans/resources to share with colleagues and be ready to talk about your lesson plan or resource for around five minutes or less so that everyone in attendance will have an opportunity to share.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
2:30 p.m. - 3:30 p.m.	School Branding: Making Your Students' Success THE Story! <i>Erica Page and Bryan Hearn, Pelion High School</i>	102 B
All Career and Technical Education Administrators Need branding? This session is designed for high school and district level administrators and teachers who are looking for ways to brand their school, district, or program. Learn techniques for developing your story, naming your story, and most importantly telling your story.		
2:30 p.m. - 3:30 p.m.	Training for Keyboarding Success <i>Jan Kehm, Spartanburg Community College</i>	102 C
All Specific Content Information Our world is full of keyboards and learning proper keyboarding skills is the key to success. This demonstration of state-of-the-art technology and keyboard software tools will show you the path to success. Come explore ways to train keyboard skills to best prepare your students and enhance personal and future workplace skills. Being a good keyboarder is a skill for life!		
2:30 p.m. - 3:30 p.m.	Student-Centered Culture: Make the Shift <i>Chris Dinkins, Daniel Morgan Technology Center</i>	103
All Effective Teaching Practices If you think your building is NOT ready for a student-centered culture, you're probably right! If you think your building doesn't need a student-centered culture, you are absolutely WRONG! Create a culture within the school building where staff and students are proud to say they belong.		
2:30 p.m. - 3:30 p.m.	Digital Breakouts: Ready, Set, Go! <i>Susan Aplin, Dutch Fork High School</i>	104 A
All Technology Integration Looking for ways to engage students or teachers? Love a good mystery? Want to find creative ways to get students thinking and collaborating? Want a way to mix up your professional development? Come explore using Google Forms to create Digital Breakouts. Educators can create digital breakouts to introduce a new unit, to help students engage with difficult material, to review before an assessment, and to do so much more. Come ready to participate in a group breakout. Then learn how to create your own digital breakout so you're ready to go in the fall.		
2:30 p.m. - 3:30 p.m.	Farm to Classroom Table: Bring Innovative Learning Tools Into Your Ag Program <i>Karen McDowell, Realityworks</i>	201
Educator Specific Content Information Bring learning to your students with hands-on agriculture learning aids and simulations and enhance their learning experience. Engage your students by creating an interactive classroom and encourage career path exploration with tools that train agriculture career skills. Motivate your students to actively participate in their learning by training with simulation before doing the real thing. This session will show you new resources to bring the farm to your students wherever they are learning.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
2:30 p.m. - 3:30 p.m.	Multimedia Instructional Tools and Student Learning <i>Sandra Wells, Spring Valley High School</i>	202 A
Educator Technology Integration The session will cover how students can learn by using technology and antiquated methods.		
2:30 p.m. - 3:30 p.m.	How to Empower Parents Through Student Performance Data <i>Byron Ray, St. James-Santee Elementary Middle School</i>	202 B
Educator Accountability This session presents a comprehensive plan that helps elementary and middle school parents understand the sometimes-daunting concept of standardized test scores and other student performance data. We will explore misconceptions and frustrations parents face when scores and percentiles are the topic of conversation, as well as reasons educators are uncomfortable discussing data. We will then examine the Family Data Nights crafted by the faculty and staff at St. James-Santee Elementary Middle School that aim to combat these common issues and provide strategic breakout sessions for parents covering a breakdown of performance data (MAP scores, SC READY, and SC PASS) and equipping parents with empowerment tools like access to digital content and everyday learning opportunities. Session attendees will receive a complete layout of the evening and samples of resources that are provided.		
2:30 p.m. - 3:30 p.m.	Making Marketing Real <i>Jamie Connor, Blythewood High School</i>	202 C
Educator Effective Teaching Practices Explore the benefits of using project-based learning in a marketing class. These methods could easily be used in other subjects in the business sector.		
2:30 p.m. - 3:30 p.m.	HOSA Future Health Professionals Updates <i>Katrina Haynes, White Knoll High School</i> <i>Angel W Clark, South Carolina Department of Education</i>	203
Educator Effective Teaching Practices Gather information on how to use the websites of SC HOSA and HOSA to your advantage along with a summary of the past year and a look ahead to the upcoming year.		
2:30 p.m. - 3:30 p.m.	CATE Information Technology and Computer Science Update <i>Andrew Cook</i>	Ballroom Classroom
Educator Specific Content Information This session will provide Information Technology and Computer Science updates for Career and Technology Education. It will focus on changes related to the Information Technology cluster, computer science, Perkins V, and educator credentials.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
3:45 p.m. - 4:45 p.m.	Bring Writing to Life in the Digital Writing Classroom <i>Nicholle Arman, Berkeley Middle School</i>	101 A
Educator Technology Integration Attendees will learn about engaging digital tools and strategies to use in the writing classroom. Tools include Google Suite, SeeSaw, Book Creator, Adobe Spark, and others. Attendees will also experience non-digital writing strategies that will increase overall classroom engagement for any subject.		
3:45 p.m. - 4:45 p.m.	Stop the Bleed Training <i>Katrina Haynes, White Knoll High School</i> <i>Hank Hill, Riverside High School</i>	101 B
All Specific Content Information Participate in Stop the Bleed training for emergency interventions to save a life.		
3:45 p.m. - 4:45 p.m.	SCACTE Board Meeting <i>Ray Boland, South Carolina Association for Career and Technical Education</i>	102 B
All Accountability Take the opportunity to participate in the SCACTE board meeting.		
3:45 p.m. - 4:45 p.m.	Create Engaging Career Pathways in Career and Technical Education <i>Diane Ross and Karen McDowell, Realityworks</i>	102 C
Administrator Specific Content Information In this session, learn key concepts needed to jump-start your own CTE Pathway programs designed with Generation Z in mind. Engage your students with hands-on learning aids and simulation technologies to further student understanding, create an interactive classroom, and address career path exploration.		
3:45 p.m. - 4:45 p.m.	South Carolina Career Development Professionals (SCCDP) <i>Dana Crumpton, South Carolina Career Development Professionals</i>	103
Career Guidance Career Guidance/Work-Based Learning During this session there will be organization updates, information for SCCDP December Conference, networking opportunities, and any other issues will be discussed.		
3:45 p.m. - 4:45 p.m.	Accessing and Reporting CTE Data in PowerSchool <i>Mary Crouse, Chesterfield School District</i>	104 A
Career Guidance Career and Technical Education Administrators Learn how to search for student CTE data in PowerSchool as well as review useful CTE PowerSchool reports. These tools will eliminate the need to scroll through endless student screens to gather CTE data.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
3:45 p.m. - 4:45 p.m.	Stop Correcting and Teach <i>Michael Crosby, Morningside Middle School</i>	104 B
Educator Effective Teaching Practices Imagine a classroom where students respond to your request the first time and where the noncompliant student learns to self-correct inappropriate behavior. Wouldn't it be great if you could stop spending so much time on correcting low-level behaviors and more time doing what you love - teaching? There is a simple solution, and it's not one that involves trendy gimmicks or paying a student to behave. It simply involves clear communication and expectations. The techniques provided will increase the time you spend on academics while at the same time empowering your students to take responsibility for their actions and achieve success. Learn the secret to creating a smooth operating classroom where the teacher teaches and the students learn.		
3:45 p.m. - 4:45 p.m.	IT Fundamentals: Starting Your IT Pathway <i>Travis Wilde, TestOut Corporation</i>	201
Educator Effective Teaching Practices Take a walk through the new objectives for the CompTIA IT Fundamentals objectives and the resources to effectively help students gain the knowledge to gain an understanding of IT/Compute Science.		
3:45 p.m. - 4:45 p.m.	Brain Breaks to Improve Concentration <i>Laura Milem, York Comprehensive High School</i>	202 A
Educator Effective Teaching Practices Research defines brain breaks as simple physical and mental exercises designed to restore attention by increasing oxygen into the bloodstream for improved concentration. It also has a positive effect on academic performance in any content area. Come prepared to move, laugh, and get lots of ideas how to incorporate brain breaks into your classrooms Pre-K to 12th grade.		
3:45 p.m. - 4:45 p.m.	Technology Integration in STEM: Teacher as Facilitator, Helping Students Succeed <i>Lucia Jacobs, Exquisite Educational Consultants</i>	202 B
Educator Technology Integration Explore free software and applications you can integrate into your everyday lessons that will assist with student creativity, critical thinking, and problem solving. These computer applications allow you to facilitate student successes with the student growing to become self-directed. The software and applications allow students to develop the world class skills needed to be a successful South Carolina Graduate. Bring your device! This will be a hands-on, minds-on session.		
3:45 p.m. - 4:45 p.m.	Business, Finance, and Marketing Clusters Update <i>Denise Myers, Swansea High School</i> <i>Dana Depew, South Carolina State Department of Education</i>	202 C
Educator Accountability This update will inform teachers and administrators of the changes in Business, Marketing, and Finance clusters.		

Monday's Concurrent Sessions and Activities

Time	Title	Room
3:45 p.m. - 4:45 p.m.	Kaduceus Future-Ready Certification Opportunities <i>Nancy Mallini and Lynne Lamparski, Kaduceus Inc.</i>	203

All

Career and Technical Education Administrators

Come view a kaleidoscope of Future-Ready medical certification opportunities for high school students. Kaduceus offers all-inclusive certification curriculums for the following areas: Pharmacy Technician, Medical Billing & Coding, Certified Nurse Assistant, Patient Care Technician, Medical Assistant, EKG, Phlebotomy, Veterinary Assistant, and Foundations of Health Science. Participants will view various aspects of each program and see how the “hands-on” approach produces students with certifications and leave with a hands-on activity for their students.

3:45 p.m. - 4:45 p.m.	Simulation in the Health Science Classroom <i>Brian Smith, Applied Technology Center</i>	Ballroom Classroom
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All

Technology Integration

Using simulation to better prepare students for the healthcare field. Using Laerdal MegaCode Kelly as simulation tool to better prepare students in assessment skills. Laerdal QCpr technology is preparing health science students for the real world. With the use of SimPad and LLeap software students are better prepared to deliver high quality CPR. Feedback technology is required by the American Heart Association to test and train students for CPR.

[illegible]

Tuesday, June 25, 2019

Time	Title	Room
8:00-5:30 p.m.	2019 Education and Business Summit Registration	GCC
7:30-8:45 a.m.	Breakfast with Exhibitors	Hall 1
7:30-5:30 p.m.	Exhibit Hall Open	Hall 1
9:00-10:15 a.m.	Keynote Speaker, SCACTE Awards Program, and Door Prizes**	Ballroom
10:30-5:30 p.m.	Certification Central Open	Office Classroom
10:30-11:30 a.m.	Fourth Concurrent Sessions	GCC
11:30-12:30p.m.	Lunch Provided	Hall 1
12:30-1:30 p.m.	Fifth Concurrent Sessions	GCC
1:45-2:45 p.m.	Sixth Concurrent Sessions	GCC
1:45-2:45 p.m.	Work-based DIRECT Certification*	Room 100A/B
3:15-4:15 p.m.	Seventh Concurrent Sessions	GCC
3:30-4:30 p.m.	Afternoon Break with Exhibitors	Hall 1
4:30-5:30 p.m.	Eighth Concurrent Sessions	GCC

PRESENTER BIOGRAPHIC INFORMATION

Presenter biographies can be found in the conference app.

*Required attendance for those seeking Educators in Industry credits.

** If your name is called for a door prize, you must have your name tag and be present to claim it.

Keynote Speaker - Joe “Mr. D” Dombrowski

Wednesday, June 26, 2019 | 9:00 a.m.

An educator giving a spelling test with imaginary words may not seem like the most traditional method of promoting learning, but then again, there isn't much that can be considered conventional in Joe Dombrowski's - or as many know him, Mr. D - classroom.

While Dombrowski had been routinely posting creative, innovative and most importantly, fun ideas to his social media channels he executed in his fourth grade classroom since he began his teaching career, it was one in particular that captured the hearts of 20 million people: the April Fool's Prank seen around the world.

The video he shared connecting to his students through a lighthearted fake quiz with hilariously inventive words (complete with silent letters) left an impact on so many due to the obvious investment of the students, the sheer creativity, humor, and of course, the clear passion of Dombrowski for what he does. In a matter of days the viral video made its way to Good Morning America, had its own "Twitter Moment" and finally, to The Ellen DeGeneres Show.

Ellen DeGeneres promoted Dombrowski's appearance on her show's social media channels by stating, "He may be one of my favorite teachers ever." Once on the show, DeGeneres praised Dombrowski when she said his lessons filled with laughter would make his students not only remember him, but what they were learning. Dombrowski also used his platform to speak about selfless teachers across the country using their own money to create a topnotch education experience.

Upon graduating with a Bachelor of Science in Elementary Education from Central Michigan University, where he was a Featured Student Teacher Spotlight Spring 2012, Dombrowski took up a residency as an improv comedy artist at Go Comedy Improv Theater. His comedic timing and improv studies have translated into the classroom. His teaching approach with humor lends itself to make the curriculum material relatable and less intimidating. He continued this residency through graduation from Oakland University with a Masters in Educational Leadership, High Honors.

Dombrowski has been highlighted on the Kelli Pickler & Ben Aarons Show where he discussed his love for education and humorous teaching style. Dombrowski speaks internationally and enjoys speaking to crowds of all walks of life, helping them reconnect to the joy of life through laughter. Joe tours with his stand up comedy show "Indoor Recess and also hosts his own podcast called Study Hall with Mr.D covering a range of topics. He can be found on Facebook, Instagram and Twitter as @mrdtimes3 and on YouTube as Joe Dombrowski.



2018 - 19 South Carolina Association of Career and Technology Education

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Career Development Professionals

Sara Orlowski

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Jerry Taylor

Family and Consumer Science

Jennifer O'Connell

Health Science

Amanda Bolin

Marketing Education

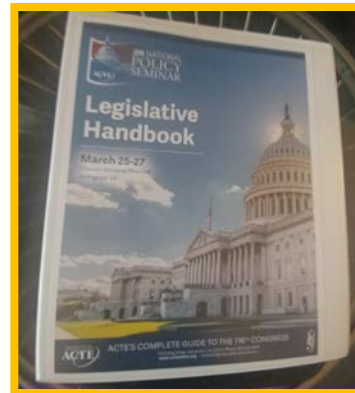
Amy Welch

Special Needs

Paige Griffin

2018-19 South Carolina Association of Career and Technology Education

National Policy Seminar 2019, Washington, DC



Nancy J. Trivette

President-Elect, Association of Career and Technical Education

Nancy Trivette has been a career and technical educator for over 35 years. She recently retired as State Program Leader for the Food, Agriculture, and Natural Resources Education and State FFA Advisor at the New Jersey Department of Agriculture. Nancy is currently Director of the Curriculum for Agricultural Science Education (CASE), an initiative of the National Council for Agricultural Education, managed by National Association of Agricultural Educators (NAAE). She has served on the ACTE Board of Directors as Region I Vice President, Ag Ed Division Vice President and now as President Elect for ACTE. As a product of CTE, she is excited to serve CTE professionals and students nationwide. She is part owner of the family grain and beef farm in Warren County, NJ where she grew up and recently relocated to VA with her husband, Randy to spend more time with their six grandchildren. She enjoys gardening, biking, running and traveling.



South Carolina Association for Career and Technology Education (SCACTE) Awards

ACTE/SCACTE Member Awards*:

SCACTE Teacher of the Year - The purpose of this award is to recognize teachers who are providing outstanding career and technical education programs for youth and/or adults in their respective fields and communities. Recipients of this award must have made significant contributions toward innovative, unique and novel programs that are serving to improve and promote career and technical education.

SCACTE New Teacher of the Year - This award is meant to encourage new teachers to remain in the profession. Recipients of this award must have made significant contributions toward innovative, unique and novel programs and have shown a professional commitment early in their careers.

SCACTE Administrator of the Year- The purpose of this award is to recognize full-time career and technical administrators, program specialist, coordinators, and all other CTE personnel and staff (not employed as teachers or guidance professionals, who have recently providing significant contributions to professional associations and CTE programs for youth and/or adults in their fields, communities and/or states. Recipients of this award must have made significant contributions toward innovative, unique and novel programs; and/or improvement, promotion, research or development of programs CTE.

SCACTE Teacher Educator of the Year – This award recognizes teacher educators who have demonstrated innovation in teacher education, leadership in improving CTE, and commitment to preparing teachers to deliver high quality CTE programs.

SCACTE Career Guidance - The purpose of this award is to recognize school counselors and career development professionals who are currently making significant contributions in career and technical education programs in their communities and/or states. Recipients of this award must have made significant contributions to advocate, educate and communicate the value of CTE as a viable career option to a variety of audiences, including students and adults. They must also demonstrate exemplary efforts in helping students and/or adults evaluate their abilities, interests and talents that encourage them to develop academic and career goals aligned with career and technical education.

SCACTE Lifetime Achievement Award - Individual SCACTE members whose dedicated contributions have been identified with the work and purposes of the Association over an extended period of time are eligible recipients of this award.

*** Please note: State winners must be current ACTE members** in order to be recognized at and compete in the regional awards program. If a state winner does not meet the membership requirements, set by ACTE, the state winner will be recognized only at the state level.

ACTE/SCACTE Image Awards:

Individuals do not need to be a SCACTE dues paying member to be nominated (business/industry reps/legislators/etc...).

SCACTE Carl Perkins Community Service Award – This award recognizes individuals who have used CTE to make a significant impact on their community and demonstrated leadership in programs and activities that promote student involvement in community service.

SCACTE Business-Education Partnership Award - ACTE's Business-Education Partnership Awards recognize best practices and provide examples for schools and businesses to aid in the development and maintenance of partnerships that support high-quality CTE. Such quality partnerships align with ACTE's goal of connecting education and careers, and will ultimately lead to improved career readiness and thus a stronger workforce. All applicants must be nominated by an ACTE member.

SCACTE Champion for CTE Award - ACTE's Champion for CTE Awards were created to recognize education leaders, business and industry executives, celebrities and thought leaders who support and champion CTE programs as a vital part of developing a prepared, adaptable and competitive workforce. The words and actions of a few dedicated and influential individuals have the power to further best practices, foster supportive policies, and shape a more positive public opinion of CTE. These awards showcase outstanding champions-from local leaders to national figureheads-who have leveraged their influence to expand, improve, and promote CTE. All applicants must be nominated by an ACTE member.

To investigate all the categories of ACTE Awards visit www.acteonline.org for complete details.

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
8:30 a.m. - 4:00 p.m.	Introduction to Restorative Practices and Using Circles Effectively <i>Sabrina Moore, South Carolina Department of Education</i>	Courtyard Hallway
All Effective Teaching Practices Restorative practices focus on building and repairing relationships necessary for creating healthy school communities. During this two-day session, participants will be introduced to restorative practices and learn how to use these practices to improve a school's climate. Participants will also learn how to positively impact student academic and behavioral outcomes through the use of restorative circles.		
10:00 a.m. - 1:30 p.m.	Technical Skills Assessment Review for Electricity <i>Dana Depew</i>	Conference Room
Career Guidance Postsecondary		
10:30 a.m. - 11:30 a.m.	Stop the Bleed <i>Hank Hill and Katrina Haynes, Riverside High School</i>	100A/B
All Specific Content Information Discover an educational program that represents the collaborative effort of many organizations and presents the current best practice recommendations for how to manage life-threatening hemorrhage. One of the most common causes of preventable death after traumatic injury is uncontrolled bleeding. Everyone should know how to recognize life-threatening bleeding and take the appropriate steps to control bleeding until help arrives.		
10:30 a.m. - 11:30 a.m.	iCEV Online Curriculum and Certifications for CATE Programs <i>Glenn Perryman, CEV Multimedia</i>	101 A
All College and Career Readiness iCEV's curriculum features everything you need to start teaching right away. Each presentation is accompanied by a detailed lesson plan, projects and activities, handouts, assessments and more. State approved student certifications will be discussed. Go to www.icevonline.com/how-it-works to learn more.		
10:30 a.m. - 11:30 a.m.	Heavy Equipment Operation Course: Building Business Partnerships That Work <i>Bobby Behr, Dorchester County Career and Technology Center</i>	101 B
Administrator Business and Industry Partnerships Explore how the Dorchester County Career and Technology Center has partnered with three key players in the community to allow 16-year-old students the opportunity to operate live excavators, bulldozers, front end loaders, and backhoes in a 130-acre active quarry less than a mile from the school. The students train on simulators to learn the controls; then move out to the pit and operate real equipment under the supervision of Banks Construction employees. The equipment is provided rent-free from Blanchard Equipment.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Tools, Tools, and More Tools: Webtools, That Is <i>Debbie Jarrett, SCETV</i>	102 A
Educator Effective Teaching Practices Come learn my top 10 favorite webtools and maybe more if we have time! Some are old, some are new, and some come with a twist on how to integrate them into your lessons.		
10:30 a.m. - 11:30 a.m.	Fiscal Compliance Monitoring <i>Kim Fair-Hamilton, South Carolina Department of Education</i> <i>Nickolas Sumpter, South Carolina Department of Education</i>	102 B
Administrator Career and Technical Education Administrators This session will assist administrative staff with the fiscal compliance monitoring process.		
10:30 a.m. - 11:30 a.m.	NCAA/NAIA Academic Eligibility 101 <i>Dan Eassa, Recruiting Education Foundation</i>	102 C
All College and Career Readiness NCAA rules concerning academic standards for D1 and D2 and online credit recovery make early awareness about NCAA core requirements that much more critical. If you are not familiar with the term IRL, your attendance for this session is strongly encouraged.		
10:30 a.m. - 1:30 p.m.	Let Us Introduce You to Our Friend EDGAR: Part 1 <i>Michael Brustein, Brustein & Manasevit, PLLC</i>	103
Administrator Accountability From Perkins to IDEA, when the Education Department General Administrative Regulations (EDGAR) were updated to incorporate the requirements of the Uniform Grants Guidance (2 CFR Part 200) the rules to the Federal Grants Management changed as well. Can you pass the federal grants management test? Join the nation's authority on federal education regulations, Michael Brustein of Brustein & Manasevit, in this multi-part deep dive session to test your skills and expand your knowledge.		
10:30 a.m. - 11:30 a.m.	College and Career Coaching Using Live Data <i>James Deal, South Carolina Department of Education</i>	104 A
All Career Guidance/Work-Based Learning Participants will be guided through a system of using live data, current college and career information, and future job status to effectively coach students before they graduate. Using the information in this session when advising students will hopefully aid both the educational professional and student in formulating a solid plan for life beyond high school.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	From IGP to CATE Completer <i>Rodney Miller, Brandi Brown, Katie Humphries, and Marisa King, Lancaster County School District</i>	104 B
All Career Guidance/Work-Based Learning A look at how the Lancaster County School District takes students from their IGP meeting and guides them toward being a CTE Completer.		
10:30 a.m. - 5:30 p.m.	The Finkley Experience: College Readiness Techniques for 1st Gen Students <i>Michael Finkley, The Finkley Experience: An Educational Consulting Firm</i>	201
All College and Career Readiness There are many first-generation college students within the state of South Carolina. This is why many institutions of higher education are catering to this population of students by offering scholarships, academic, and social organizations/programs. Within this session, you will learn methods and strategies on how to assist and guide first generation students through the college process including: College F.I.T., financial aid/scholarships, and alternative options.		
10:30 a.m. - 5:30 p.m.	Human Development <i>Starla Ewan, Starla's Creative Teaching Tips</i>	202 A
Health Science and Child Development Teachers Effective Teaching Practices Instructors will receive hands-on teaching techniques and lessons that cover specific skeletal, muscular, neural, and vascular facial components. A second component to the regular Facial Anatomy will be covered on adjusting all the facial components to a specific missing person or cold case file. Specific identifying characteristics are added to the facial components and the five manners of death are covered using techniques for students to apply to case studies. These great lessons help make difficult material easier to understand and increase student learning and retention of material.		
10:30 a.m. - 11:30 a.m.	Get the Most Out of Google Chrome <i>Susan Aplin, Dutch Fork High School</i>	202 B
All Technology Integration Are you a Google Chrome user? Are you maximizing this Google workhorse? Google Chrome is currently one of the most popular web browsers, but most users only scratch the surface of what Chrome can do for them. Come learn how to use multiple Google Profiles, launch specific tabs when opening Chrome, and how to maximize efficiency. We'll also share Chrome extensions and some of my favorite apps and extensions for productivity. If possible, bring a Chromebook or PC/Mac laptop with Chrome installed.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Industry Certifications for Every Student <i>Morgan Hunter and Adam Sanchez, Precision Exams</i>	202 C
All College and Career Readiness The days of “completer only” testing are over. Precision Exams bridges the gap between industry and education by offering 190 course-level certification assessments that give every CTE student a chance to connect with local jobs. Come learn how using stackable credentials to engage local employers will be the most powerful tool you bring to your program!		
10:30 a.m. - 5:30 p.m.	Making the Student Salon an Adventure <i>Lenita Browning, Cengage</i>	203
Educator College and Career Readiness This program will prepare educators to meet the needs of the industry through the success of their graduates. Participants will learn to assist students in developing a solid client base using referrals, rebooking, ticket upgrading and so much more. The importance of teaching learners how to develop success habits while in school will be reviewed in detail.		
10:30 a.m. - 5:30 p.m.	YESCarolina Teacher Certification Training (Pre-Registration required) <i>Aimee Gray, YESCarolina</i>	Santee
All Specific Content Information The YESCarolina Teacher Training Program certifies South Carolina public & private school educators at no cost to teach entrepreneurship in grades 6-12. Since 2004, YEScarolina has trained over 1,000 teachers throughout the state. The intensive teacher training program focuses on experiential education and provides tools for teaching students the principles of entrepreneurship. Upon completion of the program, teachers receive a certificate recognizing him/her as a Certified Entrepreneurship Teacher (CET). Teachers will receive lesson plans and a curriculum that correspond with all SC state-approved textbooks, activities, videos and additional resources. Teachers can earn a maximum of 26 contact hours by participating in the YESCarolina Teacher Training.		
12:30 - 1:30 p.m.	Approaches to Offering CTE Certifications and Work-Based Learning Opportunities <i>Regine Rucker, South Carolina Commission on Higher Education</i>	100 A/B
Administrator Career and Technical Education Administrators School districts and Career and Technical Education (CTE) administrators can offer Career Pathway-related certifications through various platforms. This presentation will highlight several means of providing certification opportunities to CTE students, including in-class instruction, post-secondary education, and external career specific certification programs that generated success for CTE programs in an urban school district. It will detail certification levels, infrastructure, logistics, selection processes, and strategies for overcoming challenges with cost, provider identification and approval, and student turnover.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
12:30 - 1:30 p.m.	SC State Work-Based Learning Updates 2019-20 <i>Kama Staton, South Carolina Department of Education</i>	101 A
All Career Guidance/Work-Based Learning Receive pertinent updates for the 2019-20 academic year related to the state's career readiness accountability system. Session will include SC Work-Based Learning implementation, state approved guidelines, PowerSchool reporting, procedures, compliance measures, and required documentation for career ready qualifier. Administrators, CTE Directors/Coordinators, School Counselors, Career Guidance and Work-Based Learning Personnel should attend this session.		
12:30 - 1:30 p.m.	Bridging the Connections <i>Dana Crumpton and Bryson M. Williams, Pelion High School</i>	101 B
All Accountability Join us to see how our community schools pulled together to bridge the connection to bring awareness to all stakeholders about CTE programs, general education courses, clubs, and much more!		
12:30 - 1:30 p.m.	Mechatronics Certifications Regarding Siemens, NC3, and NIMS <i>Marshall Millican, Carolina Training Associates, Inc.</i>	102 A
All Career and Technical Education Administrators Update on what is available for the certification of Mechatronics Certifications Regarding Siemens, NC3, and NIMS.		
12:30 - 1:30 p.m.	Agricultural Education Industry Certifications <i>William Keels, Clemson University</i>	102 B
All Accountability Agricultural Education now offers industry certifications for its students. Each year, the number of approved certifications grow as more and more become available. We will discuss all current and newly adopted certifications during the session as well as future certifications that will soon be available. Discussions will include which certifications currently count toward the College and Career Ready measure for school report cards and what Agriculture courses for certifications should be offered.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
12:30 - 1:30 p.m.	Perkins V <i>Maria Swygert, South Carolina Department of Education</i>	102 C
Administrator Career and Technical Education Administrators Participate in an intensive and interactive overview of Perkins V and the major levers available in the new law to drive equitable access to and success in high-quality CTE, as well as considerations for planning and alignment with other federal laws.		
12:30 - 4:40 p.m.	Shaping Culinary Education Through Accreditation <i>Lori Weber, American Culinary Federation Education Foundation</i> <i>Michael Carmel and Scott Taylor, American Culinary Federation</i>	104 A
All Specific Content Information As a nationally recognized accreditor by The Council for Higher Education (CHEA), the commission grants programmatic accreditation status to qualified secondary and post-secondary savory, baking, and pastry arts programs. We assure educational excellence through rigorous quality assurance review, a commitment to public accountability, transparency, and demonstrated compliance all in an effort to develop existing and future culinarians for the workforce.		
12:30 - 1:30 p.m.	SCDE Updates: Uniform Grading Policy, Accountability, EEDA Initiatives, and More <i>Sherrie Beaver, South Carolina Department of Education</i>	104 B
All Receive updates on changes in policies, procedures, and best practices for those involved with school counseling, career development, and supervision of school counseling personnel. Come hear the latest revisions and clarifications on the Uniform Grading Policy, transcript accountability, Career Specialists resources, and important dates and deadlines. Sherrie Beaver, SCDE School Counselor/CDF Liaison, will deliver the most updated information and offer an interactive discussion on these topics and related questions from attendees.		
12:30 - 1:30 p.m.	Digital Breakouts: Ready, Set, Go! <i>Susan Aplin, Dutch Fork High School</i>	202 B
All Technology Integration Looking for ways to engage students or teachers? Love a good mystery? Want to find creative ways to get students thinking and collaborating? Want a way to mix up your professional development? Come explore using Google Forms to create Digital Breakouts. Educators can create digital breakouts to introduce a new unit, to help students engage with difficult material, to review before an assessment, and to do so much more. Come ready to participate in a group breakout. Then learn how to create your own digital breakout so you're ready to go in the fall.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
12:30 - 1:30 p.m.	It Starts With a Script <i>Glenn Seale, Trident Technical College</i>	202 C
All Specific Content Information Explore the basics of writing a short screenplay for video or film projects for students, faculty or staff. Explore an overview of the narrative screenplay format, how to break down scripts to plan shots, shot coverage of scenes, and simple techniques for capturing better video and sound.		
12:30 - 2:45 p.m.	WIN Learning Supports World-Class Skills and the Profile of a SC Graduate <i>Ginger Reijners, WIN Learning</i>	Ballroom Class
All College and Career Readiness South Carolina profile standards call for learners to achieve world-class knowledge and skills that include rigorous academics, essential soft skills, and life and career characteristics. WIN Learning's Soft Skills Courseware and Ready to Work Courseware supports the state profile standards with its blended learning curriculum. Using project-based activities and capstone projects, learners are able to demonstrate mastery of key skills. Using the Ready to Work and Essential Soft Skills credentials, available statewide to all South Carolina students, districts can identify mastery and provide a portable credential that employers recognize as a valid assessment of essential career readiness skills. Session attendees will have a hands-on experience using the Soft Skills and Ready to Work courseware and discuss how the courseware can be implemented at your school. Please bring a laptop to participate in the hands-on components.		
1:00 p.m. - 5:00 p.m.	PowerSchool Data Quality Institute (DQI) Boot Camp: Tuesday <i>Office of Research, South Carolina Department of Education</i>	Greenville Technical College -
All Accountability This is an invitation only 4-day boot camp for intensive deep dive sessions on PowerSchool, data-quality management, and accountability structures.		
1:30 p.m. - 4:40 p.m.	CTE Transportation, Distribution, and Logistics <i>BT Martin</i>	McKinney Automotive Center
Automotive Teachers Specific Content Information Automotive Technology: These sessions will provide automotive collision and automotive technology instructors an opportunity to be engaged in STEM/STEAM activities in the transportation cluster and determine how they can be integrated into their automotive curriculum. Automotive Collision Repair Technology: I-CAR's instructor training session will provide automotive collision instructors an opportunity to improve their instructional delivery methods and techniques to assure students will comprehend the knowledge and skills in the curriculum and be prepared to enter the workforce or attend a postsecondary institution.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
1:45 p.m. - 2:45 p.m.	Work-Based/DIRECT Certification Information for Administration <i>Steve Senf, South Carolina Department of Education</i>	100 A/B
Administrator Career and Technical Education Administrators Administrators will learn information on qualifying and certifying new work-based/DIRECT teachers.		
1:45 p.m. - 4:15 p.m.	Meet Meeting Street Academy: A High Performing Public/Private Hybrid School <i>Raine Hackler, Meeting Street Academy</i>	101 A
All Effective Teaching Practices Join us to see how a new type of school and leadership has produced record-breaking results with the implementation of a few trail-blazing, yet replicable strategies and structures! Meeting Street Academy is one of the first private/public schools partnering with a local school district to create the best of both worlds in the interest of what is best for students. With 100% of our students meeting and exceeding state standards in Mathematics, and 95% meeting and exceeding in Reading, we are proud to prove that a zip-code truly does not dictate one's path to success in life. Come with your optimism, a notepad, and an open mind and leave with a plan!		
1:45 p.m. - 2:45 p.m.	ETV Does That? SCETV Resources for the Classroom <i>Debbie Jarrett, SCETV</i>	101 B
All Effective Teaching Practices Did you know that SCETV offers a wealth of resources for educators: Knowitall.org, SC's PBS Learning Media.org, PBS Kids, and our new site, LearningWhy.org? SCETV also offers a large selection of recertification opportunities. Come learn about the variety of resources that SCETV provides for all SC Educators.		
1:45 p.m. - 2:45 p.m.	Meeting College and Career-Ready Requirements in Agricultural Education Through SAE <i>William Keels, Clemson University</i> <i>Kama Staton, South Carolina Department of Education</i>	102 A
All Accountability All students enrolled in Agricultural Education are required to have a Supervised Agricultural Experience or SAE. While this has been a requirement for years, what few realize is that most of these SAEs check all of the boxes for meeting the college and career-ready component for the school and district report card as outlined in the accountability manual. This session is ideal for administrators and CTE Directors who wish to discover ways to ensure that the College and Career Ready component of their school report card is met. This workshop will show you how, utilizing what is already being done in the Agricultural Education classroom, you can meet this crucial requirement.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
1:45 p.m. - 2:45 p.m.	Certiport: Business and Marketing Certification Overview and Updates <i>Ashley Caldwell, Certiport</i>	102 B
All College and Career Readiness Come learn about Certiport industry certifications, aligning curriculum, and GMetrix practice exams. We will review Microsoft Office, IC3, Adobe, QuickBooks, and the Entrepreneurship and Small Business certifications. We will also cover available curriculum options and practice exams.		
1:45 p.m. - 2:45 p.m.	Perkins V and Special Populations <i>Maria Swygert, South Carolina Department of Education</i>	102 C
Administrator Career and Technical Education Administrators Attend this session for an intensive and interactive overview of Perkins V and the new special populations in the legislation. We will examine the major levers available in the new law to drive equitable access to and success in high-quality CTE and discuss considerations for planning and alignment with other federal laws.		
1:45 p.m. - 4:15 p.m.	Let Us Introduce You to Our Friend EDGAR: Part 2 <i>Michael Brustein, Brustein & Manasevit, PLLC</i>	103
Administrator Accountability From Perkins to IDEA, when the Education Department General Administrative Regulations (EDGAR) were updated to incorporate the requirements of the Uniform Grants Guidance (2 CFR Part 200) the rules to the Federal Grants Management changed as well. Can you pass the federal grants management test? Join the nation's authority on federal education regulations, Michael Brustein of Brustein & Manasevit, in this multi-part deep dive session to test your skills and expand your knowledge.		
1:45 p.m. - 2:45 p.m.	Computer Science Curriculum Showcase <i>Rosemary Bianchi, Lexington Technology Center</i>	104 B
Educator Specific Content Information New to Discovering Computer Science or Fundamentals of Computing? No worries. A wealth of resources are at your disposal! Come learn more about these courses and discover free comprehensive curriculum resources for bringing these engaging classes to your students.		
1:45 p.m. - 2:45 p.m.	High School Math Contextualized into Construction, Manufacturing, and Business <i>Scott Burke, Contextual Learning</i>	202 B
Educator Effective Teaching Practices Running a real successful business in high school Algebra 1 and manufacturing class. Building real houses in high school geometry for a non-profit. Both are happening at our high school. Teachers will experience two activities to take back to use in their classroom and learn how to create their own successful programs.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
1:45 p.m. - 2:45 p.m.	Successes and Challenges of a Student-Run Credit Union <i>Sonya Addison-Stewart, Berkeley County School District</i> <i>Suzann Blanchard, Cane Bay High School</i>	202 C

All

Business and Industry Partnerships

With a partnership that was established five years ago, Berkeley County School District and Heritage Trust Federal Credit Union has established, maintained, and enhanced two student-run credit union branches with plans to establish an additional branch for the 2019-2020 school year. Come and hear about the successes and challenges of this innovative program.

2:30 p.m. - 6:00 p.m.	Technical Skills Assessment Review for Masonry <i>Dana Depew</i>	Conference Room
Career Guidance Postsecondary		

3:15 p.m. - 4:15 p.m.	It's Never too Early to Start: Career Awareness <i>Beth Pace, Anderson 1</i>	100 A/B
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All

College and Career Readiness

Discover how using the ACT Tessa Results, middle schools in Spartanburg 1 will begin a program of social/emotional learning intended to prepare 7th grade students for the transition into the world of work.

3:15 p.m. - 5:30 p.m.	Sector Strategies and the Talent Pipeline in SC <i>Ann Angermeier, Upstate Workforce Board</i>	101B
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Educator

Business and Industry Partnerships

Sector strategies come to life through industry-led, public-private partnerships where collective business priorities are addressed and vary across the regions in the state. In the Upstate, we focus on the following sectors: manufacturing, construction, healthcare, logistics and IT. In the coastal regions, tourism is a key sector. We believe change happens locally and embrace a regional approach operating through South Carolina's economic regions. Businesses working with educators, non-profits and government, can build on strengths, address new challenges, and seize new opportunities that will advance South Carolina. Come learn how education and businesses are helping build the talent pipeline.

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
3:15 p.m. - 4:15 p.m.	Best-Practices in Heavy Equipment Simulator Labs and Industry Partnership <i>Bobby Behr, , Dorchester County Career and Technology Center</i>	102 A
Administrator Business and Industry Partnerships Dorchester County CTC and Simlog will present one of America's newest simulator labs in a program that creates career-ready Heavy Equipment Operation (HEO) graduates, and reduces local industry training costs in South Carolina's construction skills shortage. The simulator lab features best-practices in cost-effective simulator setups that allow students to transition from the simulators to real equipment, from one semester to the next. This session is valuable to both new and existing Construction Trades and Logistics programs at the secondary and post-secondary levels.		
3:15 p.m. - 4:15 p.m.	Ready for Work: Preparing Students for Employment After Graduation <i>Renee Robinson, Western Piedmont Education Consortium</i>	102 B
Career Guidance College and Career Readiness Review a showcase of two successful programs that are designed to work with high school seniors planning to go straight into the workforce after high school graduation. One program is located in one of the largest cities in South Carolina while the other program is located in a much more rural community. Our presenters will share their best practices including community partnerships, the student preparation process, and information on the success of the actual job fairs that the students attended.		
3:15 p.m. - 5:30 p.m.	Jumpstarting the Improvement Process: Using a Curriculum and Instruction Review to Establish a Need for Change <i>Tom Siler and Linda Floyd, Southern Regional Education Board</i> <i>Eleanor Glover Gladney, South Carolina Department of Education</i>	102 C
All College and Career Readiness The Curriculum and Instruction Review (CIR) assists schools in meeting the Perkins V requirement of a Comprehensive Local Needs Assessment. It also builds capacity among school and district staff to spark the need to change practices. In this session, participants will learn how to leverage a CIR that leads to systemic and lasting improvement. SREB directors, school, and state leaders will share the keys to engaging school, district, and community leaders to collect and reflect on evidence that reveals promising practices and areas for growth.		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
3:15 p.m. - 4:15 p.m.	Teaching Outside the Box: Active Learning Resources <i>Yolanda Ferguson, Federal Reserve</i>	104 B
All College and Career Readiness Need a hook to grab your students' attention? Then, get ready to get up and move! The lessons demonstrated in this session will get you out of your seat and on your feet. Use active learning activities and lessons from the Fed to spark an interest in your students and help them better retain the concepts you are teaching. We'll focus on entrepreneurship, college and career readiness, budgeting, and more while in high school! Finally, you'll hear those 'aha' moments from students through real-world scenarios you'll demonstrate in the classroom. As part of its public service mission, the Federal Reserve System creates FREE educational resources you can take home to improve students' economic and financial literacy, including helping students choose a postsecondary path that's right for them.		
3:15 p.m. - 4:15 p.m.	Inspiring the Future Workforce to be Confident, Innovative Problem Solvers <i>Dorothy Earle, S2TEM Centers SC</i>	202 B
Educator College and Career Readiness Explore a tool that provides clarity, focus, and direction for schools seeking to support students as creative designers of solutions to complex, real-world challenges. Participants gain ideas for getting started and sustaining their practice.		
3:15 p.m. - 5:30 p.m.	Is Social Media Raising Our Students? <i>James Deal, South Carolina Department of Education</i>	202 C
All Effective Teaching Practices Come view several video segments concerning how the imbalance of social media in our lives is contributing to cyber bullying, relationship issues, and the rise in suicides among students. You will be given information on harmful apps and apps that can help parents track their child's social media usage. Lastly, take away information on how to properly address social media issues and addictions with your students.		
3:15 p.m. - 4:15 p.m.	The Career Escape Room: Can You Get the Job? <i>Christopher Parker, Oconee Academy</i>	Ballroom Classroom
Career Guidance Career Guidance/Work-Based Learning Discover how you can infuse the 16 SC Career Clusters while learning how to research careers, education requirements, jobs, and resume skills. This combined with role playing and participation in the application and interview process to obtain employment will have your students excited to explore! The Career Escape Room offers participants a variety of classroom guidance activities rolled into one exciting process. It takes CTE skills step by step by having students learn the details of particular careers through research and exploration all while solving CTE clues. Can your students escape the room and get the job?		

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
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4:30 p.m. - 5:30 p.m.	John de la Howe: The Nation's First Residential School for Agriculture <i>Sharon Wall, John de la Howe</i>	102 A
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All

Specific Content Information

A School for Agriculture at John de la Howe will be the first state wide residential school for agricultural students in the nation. The school, which first opened in 1797, will be revamped to provide educational opportunities for both residential and commuting students on its more than 1300-acre campus, consisting of forests, pastures and waterways. The facility will provide a unique opportunity for hand- on learning in agriculture and outdoor activities. Dr. Wall will provide a look at plans for the future, requirements for student admission, and how this school will impact agricultural education in South Carolina.

4:30 p.m. - 5:30 p.m.	The SC High School Credential: Improving Outcomes Using a Team Approach <i>Tabitha Strickland, Kama Staton, and Sherie A Beaver, South Carolina Department of Education</i>	102 B
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Educator

Special Needs

Review the requirements of the South Carolina High School Credential and learn best practices on how to engage a team approach to providing Work-Based Learning experiences for students with disabilities working towards the credential. Administrators, Special Education personnel, School Counseling personnel, Career Specialists, and Work-Based Learning Coordinators will benefit from this information and discussion. It is recommended that you bring your entire team.

4:30 p.m. - 5:30 p.m.	Changing Student Soft Skills Behaviors + Happy Employers = SUCCESS <i>Jordy Johnson, Microburst Learning</i>	103
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All

College and Career Readiness

Work through a new soft skill challenge that you can use in your classroom to engage your students and connect the classroom to the world of work. Discover how your peers are implementing EmployABILITY Soft Skills to prepare students for what employers expect and demand in the workplace. Panel members, including student, teacher, administrator, and business representatives, share how improving soft skills fulfills employers' needs, affects behavioral changes and brings about less altercations and aggression, and increased participation from quiet students. Participants will walk away with soft skills implementation tips and techniques, and a hands-on activity to complete in their classroom to grow their students' soft skills! Join us for an interactive section followed by a panel discussion on growing soft skills from elementary to high school.

Tuesday's Concurrent Sessions and Activities

Time	Title	Room
4:30 p.m. - 5:30 p.m.	How to Reach Students With Mental Health Issues <i>Helen Margaret Register, Enoree Career Center</i> <i>Isabelle Register, Student at Travelers Rest High School</i> <i>Sara Street, Greenville 01</i>	202 B

Educator

Specific Content Information

Take home information about the mental health disorders that are most common among students; strategies to use in the classroom to help these students; do's and don'ts when working with students with mental health disorders; and what to do to make it better for the student and the teacher.

4:30 p.m. - 5:30 p.m.	Computer Science Implementation Toolkit <i>Rosemary Bianchi, Lexington Technology Center</i>	Ballroom Classroom
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Administrator

Career and Technical Education Administrators

Are you planning to create or expand upon a computer science education implementation plan for your district? There are many tools that can be utilized to assist your team of district administrators, school leaders, and educators with your planning. Come learn about national and state mandates, standards & frameworks, professional associations, and CS initiatives. Also, learn about the Strategic CSforAll Resource & Implementation Planning Tool (SCRIPT) rubrics which can help guide your team through a series of collaborative visioning, self-assessment, and goal-setting exercises to develop your implementation plan.

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Wednesday, June 26, 2019

Time	Title	Room
7:30 -5:30 p.m.	2019 Education and Business Summit Registration	GCC
7:30 – 8:45 a.m.	Continental Breakfast	Ballroom Foyer
9:00-10:15 a.m.	Keynote Speaker, OCTE Awards Program, and Door Prizes**	Ballroom
10:30-5:30 p.m.	Certification Central Open	Office Classroom
10:30-11:30 a.m.	Ninth Concurrent Sessions	GCC
11:30-12:30 p.m.	Lunch Provided	Hall 1
12:30-1:30 p.m.	Tenth Concurrent Sessions	GCC
1:45-2:45 p.m.	Eleventh Concurrent Sessions	GCC
3:00-4:00 p.m.	Twelfth Concurrent Sessions	GCC
4:15-5:15 p.m.	Thirteenth Concurrent Sessions	GCC

PRESENTER BIOGRAPHIC INFORMATION

Presenter biographies can be found in the conference app.

** If your name is called for a door prize, you must have your name tag and be present to accept it.

Keynote Speaker - Dr. Knatokie Ford

Tuesday, June 26, 2019 | 9:00 a.m.

Dr. Knatokie Ford is Founder and CEO of Fly Sci Enterprise, LLC. Established in 2014, Fly Sci Enterprise is an education and media consulting organization focused on leveraging the power of storytelling to promote social change, particularly in science, technology, engineering, and mathematics (STEM) fields.

Biomedical Scientist. Creative Science Communicator. Midwesterner with a slightly southern twang. Lover of the arts, good music, bright lipstick, and big hair. Soul sistah. Motivator. Dreamer. Game Changer.

She previously served as a Senior Policy Advisor at the White House Office of Science and Technology Policy (OSTP) from 2015 through the end of the Obama Administration in January 2017.

In her role at the White House, Dr. Ford oversaw development and implementation of a national initiative, the "Image of STEM," which was designed to raise visibility and improve the image of STEM fields and careers in order to help promote diversity in the STEM workforce. She previously served as a AAAS Science & Technology Policy Fellow at OSTP from 2012-2014 with the President's Council of Advisors on Science and Technology (PCAST) where she managed concurrent projects on education technology and improving the Nation's health care system, in addition to working with OSTP's STEM inclusion team. Prior to working at OSTP, Dr. Ford was a postdoctoral research fellow at Beth Israel Deaconess Medical Center in Boston, MA.

She also spent time in Los Angeles where she had the opportunity to work as an actress in television and film and serve as a middle school teacher in an underserved community in South Central Los Angeles. Dr. Ford completed her PhD in Experimental Pathology at Harvard University where she studied age-related macular degeneration and received a BS/MS in Chemistry/Biological Chemistry from Clark Atlanta University.



Jeff Rae, Riverside Middle School, Anderson School District 4

SC CATE School Counselor of the Year Award

This award recognizes an outstanding school counselor who exemplifies outstanding achievement in building and delivering a high quality career guidance program educating the academic and employability skill set needs in high demand for 21st century students. The school counselor demonstrates outstanding achievement in serving and supporting career and technology education students, faculty, and parents.



Ann McIntyre, Dorman High School, Spartanburg County District 6

SC CATE Career Specialist of the Year Award

This award recognizes a career specialist who promotes career and technology education programs and/or course offerings through awareness and exemplifies the value of CTE while delivering a high quality career development program serving career and technology students, faculty, and parents. The career specialist promotes career discovery, actively engages and networks with business/ industry stakeholders and provides academic connection with a structured work-based learning program providing each student the opportunity to experience real world of work while connecting to workforce demand and/or post-secondary offerings.



Suzi Raiford, Trident Region

Regional Career Specialist of the Year Award

This award recognizes an outstanding Regional Career Specialist (RCS) who exemplifies delivery of an outstanding career guidance program to enhance the level of student career guidance and placement, academic and career planning, work-based learning partnerships, college and career readiness, WBL data collection and reporting, career and technology education support, and delivery of career development and contextual methodology training. Each RCS is in alignment with the state's Workforce Investment Act (WIA) Regions and is an integral component of our state's efforts in providing work-based learning experiences through partnerships with our state's business and industry stakeholders.



National Automotive Technicians Education Foundation

NATEF Program Performance Awards are in recognition of outstanding achievement by an automotive instructor of high school automotive technology programs. The South Carolina Transportation Education and Business Alliance awards those who achieve this award. To reach this level of recognition, the program must be industry accredited; the instructor must be industry certified in the areas being taught; and the students must participate in online training and testing by a nationally recognized third party organization. Extra points are awarded based on the instructor's participation in state recognized events such as the instructors' professional development conference, SkillsUSA South Carolina, and student placements in real world career opportunities/co-op experiences, to maximize workforce development in the transportation industry.

Recipients are:

Academy for Technology and Academics – Joseph Gorcesky

Hannah-Pamplico High School – Durwin Bass

Center for Advanced Technical Studies – Wes Watts

Center for Advanced Technical Studies – Kendall Gable

Clover High School – Jeffery Sigmon

Hamilton Career Center – Jeremy Davis

J. Harley Bonds Career Center – Scott Chandler

Cope Area Career Center – Gregory Snell

Cope Area Career Center – John Coleman

Lake Marion High School and Technology Center – David Dees

Dillon County Technology Center – Ronnie Webster

Lexington Technology Center – Raymond Roland

Lexington Technology Center – Heath Costenbader

Laurens District 55 High School – Thomas Chandler

Lee County Career and Technology Center – Jamie Mack

Re-Accreditation:

Jamie Mack – Lee County High School and Technology Center

Scott Chandler – J. Harley Bonds Career Center



Wednesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Project Management Standards and Resources <i>David Helps, South Carolina Department of Education</i>	100 A/B
All Career and Technical Education Administrators Explore the CATE Project Management standards and ways to teach to the standards. We will cover what is behind the standards and answer any questions about what is to be covered in order to meet the standards. Resources and the location of resources will be provided that the teachers can utilize to further understand the standards and use to help teach project management classes.		
10:30 a.m. - 11:30 a.m.	The Nuts and Bolts of CTE Data Collection and Reporting <i>Shawn Larrymore, South Carolina Department of Education</i>	101 A
All Accountability You have been tasked with working with Career and Technical Education (CTE) data for your school or district or have been hearing about its importance, but you're not sure about how the process works or the significance of the data. Now what? If you are new to working with CTE data or need a better understanding of the data, this session is for you as it will provide an in-depth look into the Who, What, When, Where, Why, and How of CTE data collection and reporting.		
10:30 a.m. - 11:30 a.m.	College and Career Coaching Using Live Data <i>James Deal, South Carolina Department of Education</i>	101 B
All Career Guidance/Work-Based Learning This session is by invitation only. Participants will be guided through a system of using live data, current college and career information, and future job status to effectively coach students before they graduate. Using the information in this session when advising students will hopefully aid both the educational professional and student in formulating a solid plan for life beyond high school.		
10:30 a.m. - 4:00 p.m.	Teaching Essential Business Skills for Success <i>Lenita Browning, Cengage Learning</i>	102 A
Educator Effective Teaching Practices In this program, we offer ideas and solutions for teaching your students how to communicate with their customers. You'll be able to guide them to effectively recommend services and retail products. We'll focus on building clinic floor traffic, increasing retail sales, doubling chemical sales, finding and filling clients' needs, and much more! You will discover how to work smarter, not harder.		
10:30 a.m. - 1:30 p.m.	Baking Science, Measurement, and Sensory Analysis <i>Megan Lambert, Johnson & Wales University</i>	102 B
Educator Specific Content Information Participants will learn the fundamentals of baking science and understand how correct measurement affects sensory properties of foods. This will be a hands-on experience that you can replicate with your students utilizing the FoodMASTER curriculum that teaches science and math through food and cooking activities.		

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Motivating Today's Youth: The Language of Gen Z <i>Catherine Moore, Melanie Hammack, and Melonie Lance,</i> <i>Clemson University Youth Learning Institute</i>	102 C

All

Effective Teaching Practices

In this session, facilitators will provide a guided mini-simulation designed to sensitize participants to the language of Generation Z and equip attendees with strategies that relate to the 21st century learner as we guide them to be college and career-ready. This session will follow the "I do, We do, You do" format to provide attendees with immediately applicable strategies to engage and empower Generation Z.

10:30 a.m. - 11:30 a.m.	How to Succeed in a Culinary Arts Classroom and Competition <i>Bill Twaler, International Culinary Institute of Myrtle Beach</i>	103
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Educator

Effective Teaching Practices

Learn how to write lesson plans that inspire students to compete in extracurricular events while still challenging the rest of the class. We will discuss lesson plan development, rubrics, and basic culinary life skills. How can they be adapted to all aptitudes of students, encouraging students without getting discouraged yourself? Discover how to get yourself and the student engaged in competitions such as SkillsUSA, FCCLA, and ProStart.

10:30 a.m. - 11:30 a.m.	Certiport Industry Certification Overview and Updates (Computer Science) <i>Ashley Caldwell, Certiport</i>	104 A
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All

College and Career Readiness

Come learn about Certiport industry certifications, aligning curriculum, and GMetrix practice exams. We will review the following certifications: Cyber Security, Apple Swift, Microsoft Technology Associate, and Unity. We will also cover available curriculum options and practice exams.

10:30 a.m. - 11:30 a.m.	Finding Room for Soft Skills <i>Rebecca Bazzle, Ann Brown, and Jordy Johnson, Microburst Learning</i>	104 B
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All

Effective Teaching Practices

Participate in a hands-on activity that you can take back to your classroom that demonstrates why strong soft skills are vital to employers. Whether you teach healthcare, social studies, computer programming, welding or any class, you can easily customize EmployABILITY soft skills training to meet both your curriculum needs and students' future employer needs. Join us as we crosswalk sample lesson plans with EmployABILITY Soft Skills training and share implementation case studies. Once you see how easy it is to customize soft skill training, we will focus on soft skills accountability and how to make sure you are effectively and efficiently using EmployABILITY Soft Skills to impact how your students interact with you, other adults, and their peers and how they correctly handle conflict and communicate with others. Soft skills implementation and accountability changes student behavior and prepares them for today, tomorrow, and the rest of their lives.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Hot Education Trend: Add a Personal Finance Lab to Your School! <i>Mark Brookshire, Stock-Trak Inc.</i>	201
Educator Technology Integration Many high schools have chemistry and biology labs; but why don't they have Personal Finance Labs? We will show you how to convert your ordinary classroom into an exciting Personal Finance Lab with scrolling stock tickers, Wall Street-style LCD screens, and a customizable stock market game with embedded curriculum aligned to standards. Create your own Personal Finance, Business, Economics, and Investments assignments using our vast curriculum library.		
10:30 a.m. - 5:15 p.m.	Facial Anatomy and Forensics Part 1 <i>Starla Ewan, Starla's Creative Teaching Tips</i>	202 A
Health Science, Cosmetology, Law and Public Safety Effective Teaching Practices Take home successful and affordable hands-on lessons and materials that guide students to construct, analyze, and understand factors that influence human growth and development during the five major stages of a person's life span.		
10:30 a.m. - 1:30 p.m.	Engineering a Better Workforce: Design Tasks in the Classroom <i>Terrie Dew, S2TEM Centers SC</i>	202 B
Educator Specific Content Information The engineering design process supports students in applying world class skills to solve problems. Participants will engage in engineering design tasks for the STEM classroom and will identify connections to their own work.		
10:30 a.m. - 11:30 a.m.	Reality Day <i>Angela Williams, May River High School</i>	202 C
Educator Specific Content Information This is not your ordinary career fair. Students learn the concepts of paying their bills and how education affects their life.		
10:30 a.m. - 1:30 p.m.	The Drones Are Coming <i>Booker Little, AlNautics</i>	203
All Career and Technical Education Administrators The Drones Are Coming and you need a better understanding of the UAV Certification process for high school students. Attendees will gain a better insight into how the Drone Certification relates to other career clusters: Law Enforcement, EMT, Agriculture, Principals of Engineering, Compute Science, Construction, and Aviation and Aerospace. Experience a hands-on interactive session how to engineer, navigate, and fly commercial and mini drones. Most importantly, you will leave with knowledge about the career opportunities available for Certified High School Drone Pilots.		

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
10:30 a.m. - 11:30 a.m.	Learning vs. Doing: Intentional Facilitation of Learning <i>Carla Mathis, Alcorn Middle School</i>	<i>Ballroom Classroom</i>

All

Effective Teaching Practices

In order to produce globally competitive students and maximize professional capacity in others, a paradigm shift needs to occur. That shift should include looking at what it is we hope to accomplish. Some call it thinking and doing with the end in mind. Purpose is something that is often talked about, but it is often not actualized. That is, purpose become words, but the action may not match the words. This session focuses on using all data, qualitative and quantitative, to provide students with the experience of constructing knowledge and learning application. It highlights giving learners what they need, making learning meaningful and engaging, and prompting critical thinking. Participants will leave with practical knowledge and strategies they can implement at their own schools and departments.

8:30 a.m. - 4:00 p.m.	Introduction to Restorative Practices and Using Circles Effectively <i>Sabrina Moore, South Carolina Department of Education</i>	<i>Courtyard Hallway</i>
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All

Effective Teaching Practices

Restorative practices focus on building and repairing relationships necessary for creating healthy school communities. During this two-day session, participants will be introduced to restorative practices and learn how to use these practices to improve a school's climate. Participants will also learn how to positively impact student academic and behavioral outcomes through the use of restorative circles.

1:30 p.m. - 4:30 p.m.	PowerSchool Data Quality Institute (DQI) Boot Camp: Wednesday Part 1 <i>Office of Research, South Carolina Department of Education</i>	<i>Greenville Technical College</i>
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All

Accountability

This is an invitation only 4-day boot camp for intensive deep dive sessions on PowerSchool, data-quality management, and accountability structures.

1:30 p.m. - 4:40 p.m.	CTE Transportation, Distribution, and Logistics <i>BT Martin</i>	<i>McKinney Automotive Center</i>
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Automotive Teachers

Specific Content Information

Automotive Technology: These sessions will provide automotive collision and automotive technology instructors an opportunity to be engaged in STEM/STEAM activities in the transportation cluster and determine how they can be integrated into their automotive curriculum.

Automotive Collision Repair Technology: I-CAR's instructor training session will provide automotive collision instructors an opportunity to improve their instructional delivery methods and techniques to assure students will comprehend the knowledge and skills in the curriculum and be prepared to enter the workforce or attend a postsecondary institution.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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10:30 a.m. - 5:15 p.m.	YESCarolina Teacher Certification Training (Pre-Registration required) <i>Aimee Gray, YESCarolina</i>	Santee
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All

Specific Content Information

The YESCarolina Teacher Training Program certifies South Carolina public & private school educators at no cost to teach entrepreneurship in grades 6-12. Since 2004, YESCarolina has trained over 1,000 teachers throughout the state. The intensive teacher training program focuses on experiential education and provides tools for teaching students the principles of entrepreneurship. Upon completion of the program, teachers receive a certificate recognizing him/her as a Certified Entrepreneurship Teacher (CET). Teachers will receive lesson plans and a curriculum that correspond with all SC state-approved textbooks, activities, videos and additional resources. Teachers can earn a maximum of 26 contact hours by participating in the YESCarolina Teacher Training.

12:30 p.m. - 1:30 p.m.	Clemson University's Cooperative Education Program <i>Alison Reynolds, Clemson University</i>	100 A/B
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Career Guidance

Postsecondary

The Co-op Program at Clemson is one of the most robust programs of its kind in the Southeast. This academic program provides engineering students the opportunity to graduate with one year of experience in their field. Under the guidance of professional mentors, students are employed full-time, with pay, by companies participating in the program. Semesters of co-op experience typically alternate with semesters of classes and result in significantly engaged learning for student participants. An academic staff of co-op advisors monitor the students' experiences to ensure a successful teaching and learning process. Companies serve as teaching partners of the University and the co-op experience becomes an integral part of the student's education.

12:30 p.m. - 1:30 p.m.	Using Today's Class <i>Stan Moczulski, Today's Class</i>	101 A
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CTE instructors using Today's Class

Software demo for ALL users of Today's Class products

This session will provide an overview of the Today's Class online learning platform. Learn about the latest features and ensure you are getting the most out of this platform.

12:30 p.m. - 1:30 p.m.	Project Management for Education <i>David Helps, South Carolina Department of Education</i>	101 B
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All

Effective Teaching Practices

Discover project management principles and processes to encourage and teach 21st century learning and the soft skills needed to succeed in the world today. We will discuss how project management and leadership pathways connect and align professional project cycle terms to educator-friendly terminology, while discussing the types of projects that teachers can use, from Inquiry and Design projects to Debate and Expression projects. We will also cover the three-legged stool of project evaluation and the student skills developed through projects.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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12:30 p.m. - 1:30 p.m.	Technical Skills Assessment <i>Dana Depew</i>	102 C
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Educator

Accountability

This session is by invitation only. Technical Skills Assessments is a tool that can be used to measure programs of quality at your school. This session will update teachers and administrators on information regarding technical skills assessments and how the tests can be used to determine program quality as well as student learning growth.

12:30 p.m. - 2:45 p.m.	Making Education Great Again! (MEGA) <i>Pete Peterson, P&A Training Solutions</i>	104 A
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All

College and Career Readiness

Educational empowerment is economic empowerment. With this said, how do we “Make Education Great Again? Over 30 years ago, a stellar education and diploma were highly sought-after prizes for upward mobility and career success. Now, entertainment is overtaking education as a top priority; our school-aged children tend to be allergic/ambivalent to their studies and highly addicted to television and social media. Instead of our treasured teachers being among the highest paid professionals, many are leaving their positions due to low pay, low morale, and high stress. While critical educators struggle, sports stars, Hollywood luminaries, and music icons earn millions of dollars annually. To restore the joy and awe of teaching and learning, we must partner with students and parents to develop Inspirational Scholarly Schools (ISS). Instilling excellence and motivating relevant stakeholders will produce graduates capable of guaranteed college and career success.

12:30 p.m. - 1:30 p.m.	Are you truly prepared to survive an active shooter event in your school? <i>Andy Sexton and Chad Ayers, ProActive Response Group, LLC</i>	104 B
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Legislators, School superintendents, Administrators, Teachers and Support Staff to include SRO's

Every day it seems there's another report of an active shooter that walked into a school, church, synagogue or business; another evil person that entered a building armed and with the intent to kill someone or everyone without regard to their own survival. The question we ask is “Are you and your staff truly prepared to survive an event like that?”

Preparation that would allow you to see the early warning signs, preparation that would teach you the immediate actions to take and the medical assistance to provide that insures that you and the children you teach are survivors and not victims.

SC Code 59-63-910 mandates that you receive training and practice active shooter drills twice a year but is your training anchored in recognizing, responding and surviving events like these.

We're Proactive Response Group and our session will give you the knowledge and insights necessary to be a survivor.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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12:30 p.m. - 1:30 p.m.	Let's Talk Computer Science! <i>Heidi Guerry, Berkeley County School</i> <i>Rosemary Bianchi, Lexington Technology Center</i>	201
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All

Career and Technical Education Administrators

Come get all of your questions answered about Computer Science! With many changes over the past few years, there is a lot to know about South Carolina's K-12 Computer Science initiatives. This panel discussion will cover a variety of CS topics including the graduation requirement, teacher certification, curriculum resources, K-12 standards, professional development, CTE completer pathways, and much more. Panel members are content experts who have been actively involved in the state's computer science initiative.

12:30 p.m. - 1:30 p.m.	Career Connections in the Classroom: Students' Perspectives of Career Readiness <i>Dodie Limberg, University of South Carolina</i>	202 C
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Educator

College and Career Readiness

In this session, we will provide an overview of how middle school students view college and career readiness. Specifically, participants will understand factors that contribute to students' career choices. Additionally, we will discuss a unique model of career development collaboration that incorporates project-based learning among professional learning communities that include pre-service teachers, teachers, school counselors, career specialists, administration, and community partners. Finally, we will discuss specific strategies for career specialists and school counselors to actively engage students within this model.

12:30 p.m. - 1:30 p.m.	In It to Win It! Career Exploration, Guidance, and Readiness in Discus <i>Linda Heimburger, South Carolina State Library</i>	Ballroom Classroom
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Career Guidance

Career Guidance/Work-Based Learning

Teachers and school counselors, get ready to help your students assess career interests, explore careers, locate trade information, prepare for jobs, and more all from one platform! Discus, South Carolina's Virtual Library, is a service of the South Carolina State Library.

1:45 p.m. - 2:45 p.m.	Create a Career-Ready FACS Pathway with RealCare™ Baby <i>Karen McDowell, Realityworks</i>	100A/B
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Educator

Specific Content Information

During this session, attendees will receive training on The RealCare Baby® (formally Baby Think It Over) program. Training will include a deep dive into classroom implementation, product software, and curricula. In addition, attendees will learn best practice tips, review core subject topics, and discover career exploration activities they can add to classroom lessons.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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1:45 p.m. - 2:45 p.m.	Today's Class Technican - Adaptive Learning <i>David Boyes, Today's Class</i>	101 A
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CTE Instructors

Software demo

Learn about new Today's Class Technican product, which delivers an adaptive learning experience via smartphones to users interested in transportation technology. This product is being deployed across automotive and diesel shops nationwide, and may be of interest to instructors.

1:45 p.m. - 2:45 p.m.	Ensuring Future-Ready with Middle School STEM <i>Dr. Marsha Moseley, Southern Regional Education Board</i>	101 B
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Educator

Specific Content Information

Middle level students are natural explorers and need engaging opportunities to discover their world beyond the school setting and advance their foundational skills as they prepare for future success. Learn about the new SREB Middle Grades STEM curriculum and how students engage in authentic learning in science, technology, and engineering while applying literacy and math skills in STEM-related careers.

1:45 p.m. - 2:45 p.m.	Creating Career-Ready Communities by Laying the Foundation to Be Future Ready <i>Ginger Reijners and Ken Boddie, WIN Learning</i>	102 B
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All

College and Career Readiness

Bringing career development to the forefront is an essential foundation for creating a more effective and efficient system for preparing young adults for future career success. South Carolina has partnered with WIN Learning to offer high school students, as well as adults, the opportunity to develop their career-ready skills and earn the Ready to Work and Essential Soft Skills credentials. By earning these stackable credentials student will demonstrate that they have the academic and employability skills to start their career. Join us for an overview of the Ready to Work and Essential Soft Skills credentials and the instructional courseware that helps students develop and enhance their work-ready skills.

1:45 p.m. - 4:00 p.m.	FEATURE PRESENTATION Minding the Gap: Bridging the Connection of Education and Work <i>Jennifer P. Mizzell</i>	102 C
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Educators and Administrators

Workforce Development

This session will address the 21st century workplace, examining an ever-growing need for the connection of career preparation in education as a transition into industry. As we tackle retention issues, performance, and hiring practices for the millennial generation, learn how to best prepare your students in both technical and soft skills, helping them stand out as they prepare to enter the workforce. Understand the impact that you can uniquely make in your students' lives, as you prepare your students (of any age) to excel beyond the classroom and into the working world. Listen to insight gained from corporate recruiting, collegiate career preparation and readiness programming, and human capital management seen through the eyes of a Human Resources Director who has employed several multi-generational workforces.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
1:45 p.m. - 2:45 p.m.	Creating Community: One Classroom at a Time <i>Sandra Collins, Blackville-Hilda High</i>	104 B
Educator Effective Teaching Practices <p>We've promoted the vision, looked at the data, and instituted an array of best practices; but are we leaving out another important component of teaching, "Creating Community"? This presentation is design for teachers and school leaders to take a closer look at how creating community in the classroom can enhance the learning experience. Simple proven techniques are offered to help create classrooms where students actively participate and take responsibility for engaging in learning.</p>		
1:45 p.m. - 2:45 p.m.	Digital Skills for Careers/Higher Education. Are your students prepared? <i>Daniel Bird, Isograd</i>	201
All College and Career Readiness <p>What skills are needed in today's workforce? Do students have the skills to earn a living wage? Do we know if they are competent in today's most demanded applications? We look at the data showing the skills required and how students can more effectively learn and validate digital skills including Microsoft Office, Digital Literacy, Adobe Design application and today's most in-demand coding languages.</p>		
1:45 p.m. - 5:15 p.m.	Jumpstart the Improvement Process: Use a CIR for PerkinsV Local Needs Assessment <i>Linda Floyd, Southern Regional Education Board</i> <i>Eleanor Glover Gladney, South Carolina Department of Education</i>	202 B
Administrator College and Career Readiness <p>The Curriculum and Instruction Review (CIR) assists schools in meeting the Perkins V requirement of a Comprehensive Local Needs Assessment. It also builds capacity among school and district staff to spark the need to change practices. In this session, participants will learn how to leverage a CIR that leads to systemic and lasting improvement. SREB TCTW Director and SC state leader will share the keys to engaging school, district, and community leaders to collect and reflect on evidence that reveals promising practices and areas for growth.</p>		
1:45 p.m. - 2:45 p.m.	Business, Marketing, Finance and IT Standards Revisions for Middle and High School <i>Tracy Lemon, , Harleyville-Ridgeville Middle School</i>	202 C
Educator Effective Teaching Practices <p>Participate in a field review of Business, Marketing, Finance and IT revised course standards for input and suggested changes.</p>		

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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1:45 p.m. - 4:00 p.m. **Access for People with Disabilities to Online** **203**

Programs and Resources

*Judith Rische, J.D. Ph.D., US Department of Education,
Office of Civil Rights*

Leaders of educational institutions that are covered by federal civil rights laws and anyone looking for general knowledge about the need for accessible technology and the barriers that individuals with disabilities face in accessing technology

In a two part series Dr. Judith Risch, an attorney with the United States Department of Education Office for Civil Rights (OCR), will share information regarding website accessibility, legal requirements, and OCR's expectations for compliance.

1:45 p.m. - 4:00 p.m. **How to effectively use the NCCER curriculum** **203**

Amy Butts, National Center for Construction Education & Research

Teacher

Construction

Focus more on building skills and less on paperwork. NCCER's Testing System saves you 87% in time and program management cost. The online testing system also provides:

Automatic and immediate scoring

Automatic reporting to the NCCER Registry

Printable score reports and training prescriptions

Quicker credential processing

Higher security - reduced exposure and liability with no need for paper record storage

3:00 p.m. - 4:00 p.m. **Becoming Trauma Informed** **100 A/B**

Jennifer Szalwinski,

Center of Excellence to Prepare Teachers of Children of Poverty

Educator

Effective Teaching Practices

In this session, the presenter will provide a foundation for becoming a trauma informed educator. An overview of Adverse Childhood Experiences (ACE) and their effects on student learning will be discussed. Participants will learn strategies for a trauma-informed school and classroom.

3:00 p.m. - 4:00 p.m. **To Sub or Not to Sub** **101 A**

Ruthayn Burdette, Chester County Career Center

Dennis M. Roberts, Spartanburg High School

Educator

Specific Content Information

Have you ever tried sublimation in the business classroom? This session will describe what sublimation is and a basic knowledge of how to do it. It will also give information on equipment and vendors and how to use it in your business classroom to make money for your business program by teaching students to sublimate.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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3:00 p.m. - 4:00 p.m.	Big Programs, Small Spaces <i>Russel Fausnight, Blythewood High School</i>	101 B
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Educator

Effective Teaching Practices

Does your CTE program yearn for more space? Do you teach a class that requires more space than it has? Are your teaching ambitions restricted by your walls? For a number of reasons, schools often offer programs that need a certain amount of square footage to thrive, but they exist inside physical limitations. This session is an advisory story about a humble Construction program starting out small and dreaming big. The examples will come from a Construction environment; however the ideas are plastic enough to apply to a broader audience. This session is about how to overcome space limitations to grow a program, how to communicate the challenges to the people that can actually help change the situation, and practical strategies and philosophies to get the most out of the square footage you have.

3:00 p.m. - 5:30 p.m.	Eliminating Barriers to CTE Enrollment of Students with Disabilities <i>Tabitha Strickland and Eleanor Glover Gladney, South Carolina Department of Education</i>	102 B
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Educator

Career and Technical Education Administrators

Develop a foundational understanding of why students with disabilities should be included in CTE courses and the benefits of inclusion. Best practices will be discussed; participants will experience a facilitated problem-solving activity for eliminating barriers to enrollment; and strategic planning tools will be shared to assist with improving inclusive practices.

3:00 p.m. - 4:00 p.m.	WBL and Career Readiness: Thinking Outside of the Box <i>Katie Porter, Donaldson Career Center</i>	103
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All

Career Guidance/Work-Based Learning

When it comes to providing work-based learning experiences for students, it takes several factors for them to be successful: prepared students, motivated school staff, and most importantly-strong industry partnerships! Learn about Greenville County Schools' unique partnership with the Greenville Chamber of Commerce (LaunchGVL) that provides paid internships for students and how Donaldson Career Center is thinking outside of the box when it comes to preparing students for work-based learning and utilizing industry partners.

3:00 p.m. - 5:15 p.m.	Add Flair to Your Lessons With Instructional Technology <i>Amy Welch, Hamilton Career Center</i>	104 A
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Educator

Technology Integration

Student engagement is a growing challenge in many of our classrooms across all levels. In this session teachers and administrators will learn ways to incorporate new forms of IT into our everyday lessons to keep students excited and learning.

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
3:00 p.m. - 4:00 p.m.	Discussion of Special Needs (Services) in the Classroom & Business Meeting <i>Cheryl Roycroft, Dreher High School</i> <i>Marcelle Boland, SCACTE</i>	201
Educator Specific Content Information Do you have questions or concerns about Special Needs Students in your classroom? Then join this group discussion to share and learn what works. The SCACTE Special Needs Division is here to help answer your questions.		
3:00 p.m. - 5:15 p.m.	Jump Into Computer Science <i>Rosemary Bianchi, Lexington Technology Center</i>	Ballroom Classroom
Educator Specific Content Information Want to see introductory computer science lessons in action? Come be a student and work your way through a few intro CS lessons. Whether you're new to CS or have been teaching it for years, you'll enjoy these hands-on creative ways of teaching CS concepts. Many best practices and lessons great for middle school CS, Fundamentals of Computing, and Discovering Computer Science will be shared.		
4:15 p.m. - 5:15 p.m.	Strategies to Unify CTE, Academics, and Counseling to Maximize Student Reach <i>Joe Belsterling, MajorClarity</i>	100A/B
Career Guidance College and Career Readiness Getting CTE and Counseling (and all teachers) on the same page not only increases the reach career awareness and readiness programs have, but also can drive stronger, more consistent, and more sustainable student engagement. In this session, we'll cover strategies to do this for your district.		
4:15 p.m. - 5:15 p.m.	United Class of America: Using Robotics to Unite a Class Divided <i>Joshua Bovill, York Middle School</i>	101 A
Educator Technology Integration Controversial events have created major discourse in our great country. Are teachers supposed to stay away from topics like this? I used my experience as a black male & Robotics Teacher to address this issue in a way that united a classroom.		
4:15 p.m. - 5:15 p.m.	Integrating Literacy-Based Practices in a School Counseling Program <i>Bryan Vacchio, River Bluff High School</i>	101 B
Educator Effective Teaching Practices In preparing our young people for a globally competitive workforce, school counselors are in a uniquely necessary position to build literacy skills, while simultaneously focusing on the academic, social, and career development needs of students. This session will provide suggestions on how a school counselor can effectively promote literacy within their comprehensive school counseling program.		

Wednesday's Concurrent Sessions and Activities

Time	Title	Room
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4:15 p.m. - 5:15 p.m. **Barber & Beauty Financial Fitness Workshop** **102 A**
Mary Neal, Donaldson Career Center

Educator

Specific Content Information

We will review the core concepts for industry professionals. Additional topics to be covered include professional hair & scalp consultation, the color code, vision boards, and suggested practice activities such as active role play as both client and stylist. You'll leave with handouts covering financial fitness and a one-of-a-kind consultation as well as additional instructor resources will be available.

4:15 p.m. - 5:15 p.m. **Drone Use in Education & Beyond** **102 B**
Justin Robinson, CrossFlight Sky Solutions

Educator

All

CrossFlight Sky Solutions is a leader in corporate drone (sUAS) education nationwide and is excited to present best practices for the use of drones in your school district as well as the relevance of drones in society. Learn about FAA federal regulations, basic recommended policy and procedures, current/future job market(s), program implementation, curriculum options and more. This topic touches nearly every Career and Technical programs and will greatly impact the way many industries operate in the future. Those in attendance will receive a free district drone use checklist and other informational materials.

4:15 p.m. - 5:15 p.m. **The Must Haves Before Delivering Content in the Classroom** **102 C**
Keshia Priester, Barnwell County Career Center

Educator

Effective Teaching Practices

Have you ever wondered why the best lesson plans did not work? Have you ever wondered why after setting the stage students were still not motivated? Have you ever wondered why students are not engaged in the learning process? Have you ever wondered why despite though your endless strategies and assessment after assessment the students still just did not get, or understand the standards, objectives+ or content? This session will give you tools that you needed to harbor and improve your disbursement of content in an innervating and engaging way for both the educator and the learner.

4:15 p.m. - 5:15 p.m. **SCACTE Business Meeting** **104 B**
Bryan Hearn, Pelion High School

All

College and Career Readiness

Whether you've been a member of SCACTE for 30+ years; are new to the organization or haven't even joined yet, please join us for our EBS business meeting.

4:15 p.m. - 5:15 p.m. **Programming in Gamemaker** **201**
William Hawkins, Institute of Innovation Cherokee County

Educator

Specific Content Information

Come take an in-depth look at how to program using Gamemaker Studio 2. Focus will be on how to teach programming concepts using the software and how to encourage the students to use computational thinking to solve problems.

This image shows a full page of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

Thursday, June 27, 2019

Time	Title	Room
8:00 -12:30 p.m.	2018 Education and Business Summit Registration	GCC
8:00-8:45 a.m.	Continental Breakfast	
9:00-12:30 p.m.	Certification Central Open	Office Classroom
9:00-10:00 a.m.	Fourteenth Concurrent Sessions	GCC
10:15-11:15 a.m.	Fifteenth Concurrent Sessions	GCC
11:30-12:30 p.m.	Sixteenth Concurrent Sessions	GCC

PRESENTER BIOGRAPHIC INFORMATION

Presenter biographies can be found in the conference app.

****** Required attendance for those seeking Educators in Industry credits.

Thursday's Concurrent Sessions and Activities

Time	Title	Room
8:00 a.m. - 12:00 p.m.	CTE Transportation, Distribution, and Logistics <i>BT Martin</i>	McKinney Automotive Center
Automotive Teachers Specific Content Information Automotive Technology: These sessions will provide automotive collision and automotive technology instructors an opportunity to be engaged in STEM/STEAM activities in the transportation cluster and determine how they can be integrated into their automotive curriculum. Automotive Collision Repair Technology: I-CAR's instructor training session will provide automotive collision instructors an opportunity to improve their instructional delivery methods and techniques to assure students will comprehend the knowledge and skills in the curriculum and be prepared to enter the workforce or attend a postsecondary institution.		
9:00 a.m. - 10:00 a.m.	Brain Facts: Neuroscience for Teachers <i>Nikki Byrum, Donaldson Career Center</i>	100 A/B
All Effective Teaching Practices This is a fun class to learn how the brain "learns". As teachers we know numerous strategies to help our students, but are they actually retaining the information? Using neuroscience, I break down the science behind how the brain works in a learning environment at different ages. I then give you my neuroscience "cheat sheet" which will get your students connecting the dots and retaining the information!		
9:00 a.m. - 11:15 a.m.	South Carolina High School Credential: Requirements & Resources <i>Tabitha Strickland, South Carolina Department of Education</i>	101 A
All Special Needs Receive an overview of the requirements and updates related to the South Carolina High School Credential. Resources will be shared and connections will be made on how these resources can assist with improving post-secondary outcomes for all students.		
9:00 a.m. - 10:00 a.m.	The Incredibles: Incredible Interns <i>Mary Hanna, Greenville County Schools</i>	101 B
All Career and Technical Education Administrators With the increased focus on student career-readiness, work-based learning opportunities that include internships, co-ops, and youth apprenticeships is a key in helping students connect their learning to their career development. Come hear how one career center in Greenville County Schools created in-house internship opportunities for students to fill a needed gap while giving students the opportunity to discover things through their internship that they couldn't learn in the classroom.		

Thursday's Concurrent Sessions and Activities

Time	Title	Room
9:00 a.m. - 10:00 a.m.	School District Website Requirements and Considerations (Federal/State) <i>Valarie Byrd and Madalina Tudora, South Carolina Department of Education</i>	102 A
All Accountability School District websites are a resource to communicate with district communities, but they also have statewide and national standards. Come discover what you need to know.		
9:00 a.m. - 12:30 p.m.	First Aid CPR AED Certifications <i>Dr. Aqkwele Polidore, Batesburg-Leesville High School</i>	102 B
Educator Law, Public Safety, Corrections & Security Fully interactive classes keep students interested and strengthen confidence as they learn and retain new skills. Through lecture, videos, and hands-on practice, participants will be able to respond confidently to emergency situations. Skills and topics include: Adult, Child, and Infant CPR & AED Use; Adult, Child and Infant Choking; Bleeding Control, Bandaging and Splinting; Head-to-Toe Injuries; Cold and Heat Related Emergencies; Epinephrine Auto-Injector; and more! My mission is "Teaching Skills for Life." That means improving the health and safety of the general public at work, school, and home by being a resource for critical information, skills training, and supplies. With that mission in mind, I strive to ensure that emergency response training in CPR, AED, and First Aid is second to none.		
9:00 a.m. - 10:00 a.m.	From Worksheet to Work "Suite": Creating Workflow in the Digital Classroom <i>Mindi Penn and Lesley Etherson, Horry County Schools, Academy for the Arts, Science and Technology</i>	102-C
All Effective Teaching Practices Assist teachers in beginning or transitioning into the digital workspace by maximizing use of G Suite and more. We will cover Google Classroom and accompanying Google Tools (Classroom, Drive, Sites) and digital alternatives to paper gradebooks, worksheets, "turn in baskets," handouts, whiteboards, and file cabinets. We will also cover student response tools (Flipgrid, Padlet, Verso), grading tools (Kaizen, Flubaroo, Zip Grade), and best practices for accountability for deadlines and addressing digital cheating. The session is designed for K-12 teachers who are new to the profession or new to technology integration in the classroom. Leave with classroom-ready tools to use next year!		
9:00 a.m. - 11:15 a.m.	Registered Youth Apprenticeships: Partnering for Success <i>Amanda Richardson, Apprenticeship Carolina</i>	103
All Career Guidance/Work-Based Learning Apprenticeships are a great way for high school students to earn while they learn. Combining relevant education with critical on-the-job training provides the makings for a successful career. During this session, leaders from various districts and industry will talk about how they have helped to implement successful apprenticeship programs. Come learn how you can help facilitate registered youth apprenticeship programs in your region.		

Thursday's Concurrent Sessions and Activities

Time	Title	Room
9:00 a.m. - 10:00 a.m.	EVERFI: Free College & Career Readiness Digital Resources to Support CTE Content <i>Peter Kelpin, EVERFI</i>	104 A
All College and Career Readiness EVERFI provides an easy-to-use, free digital platform of resources that address college & career awareness, financial education, healthy decision making, and STEM. In this session, educators gain access to standards-aligned online lessons, corresponding offline lessons and discussions guides, and ongoing tech and implementation support. Lessons include direct instruction, guided activities reinforcing content, and true-to-life simulations with offline practice.		
9:00 a.m. - 10:00 a.m.	South Carolina Future Makers Tackle Talent Gap <i>Rebecca Craig, Tallo</i>	104 B
All College and Career Readiness South Carolina Future Makers powered by Tallo explains their statewide initiative to embolden and educate the future workforce of South Carolina by connecting them to opportunities such as apprenticeships, internships, and jobs. The co-chairs, Rebecca Craig and James Richter, will discuss the past three years of the program, detail successes, and present goals for the future of the state. Additional touch points will be the focus on CTE/CATE centers and students as well as the need to continue bridging the relationship between said centers and businesses.		
9:00 a.m. - 10:00 a.m.	PLTW Cybersecurity Course and PreK-12 Computer Science Pathway Overview <i>Alan Schmitt, Academic Magnet High School</i>	201
All Specific Content Information Be the first to receive an overview of the new PLTW Cybersecurity course (to be released this summer) by Alan Schmitt. Alan attended PLTW Cybersecurity training and participated in the PLTW Cybersecurity Beta release this year. The presentation will also include an overview of the PLTW PreK-5 Launch computer science modules, 6-8 Gateway computer science units, and high PLTW computer science courses, and time for questions.		
9:00 a.m. - 12:30 p.m.	Forensics Part 2 (Must have attended Part 1) <i>Starla Ewan, Starla's Creative Teaching Tips</i>	202 A
Health Science, Cosmetology, Law and Public Safety Effective Teaching Practices Take home successful and affordable hands-on lessons and materials that guide students to construct, analyze, and understand factors that influence human growth and development during the five major stages of a person's life span.		

Thursday's Concurrent Sessions and Activities

Time	Title	Room
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9:00 a.m. - 10:00 a.m.	What is your Career Love Language? <i>Dr. Velma Williams, McCormick Middle School</i>	202 C
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All

Career Guidance/Work-Based Learning

Most of us can remember the things that we loved doing when we were five years old. You know, diapering the cats or reading/teaching the dogs, and memorizing the names of leaves/rocks/trees, hunting and fishing, and taking the alarm clock apart and then putting it back together! Well, guess what? Those "First Loves" were the true indicators of your future career. Many of us have pursued "dream" jobs or careers and have been trapped in the "nightmare" of it all because those were not the career loves of our lives. Come take a trip down memory lane and re-explore the career things that make you happy. Once you discover your five-year-old self interests again and how they relate to the (16) Career Clusters, you will discover the secret to working like it's a hobby, not a job!

10 a.m. - 1:30 p.m.	Connecting with Students - This Session is by Invitation Only <i>Steve Senf, South Carolina Department of Education</i>	Conference Room
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Educator

Effective Teaching Practices

This session is by invitation only. Learn how to work within your classroom on building connections with your students through different exercises and yes, worksheets (the fun kind)!

9:00 a.m. - 1:00 p.m.	Tips and Techniques to Team Building and Culinary Competition Curriculum <i>Patrick Wagner, Culinary Institute of the Carolinas at Greenville Technical College</i> <i>Douglas O'Flaherty and Christal J VanWickler, South Carolina Restaurant and Lodging Association</i> <i>(20-minute drive from Convention Center)</i>	Culinary Institute of the Carolinas, Greenville Greenville Technical Northwest Campus, 8109 White Horse Rd, Greenville, SC 29617
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Educator

Career Guidance/Work-Based Learning

Does your student's excitement to compete quickly turns into competitive anxiousness as you begin to prepare them for the event? Discover unique ways to prepare your students for a culinary competition, ProStart Invitational, FCCLA, Skills USA or a local competition to create a "best-practice" sharing environment to foster healthy spirit of competition. Topics will include: How to select the right students to compete; Ways to make your student(s) stand out in a pool of experienced competitors; What judges look for in a properly prepared meal; and Developing the right flavors to impress the judges. This hands-on session will be at The Culinary Institute of the Carolina - GTC Northeast Campus, 8109 White Horse Rd, Greenville, SC. At the end of the session we'll enjoy the food we prepared. Proper attire is required in kitchens: closed toe shoes, chef coats, and long pants for safety. Aprons will be available.

Thursday's Concurrent Sessions and Activities

Time	Title	Room
9:30 a.m. - 11:30 a.m.	PowerSchool Data Quality Institute (DQI) Boot Camp: Thursday Office of Research, South Carolina Department of Education	Greenville Technical College

All

Accountability

This is an invitation only 4-day boot camp for intensive deep dive sessions on PowerSchool, data-quality management, and accountability structures.

10:15 a.m. - 11:15 a.m.	Bring Your Own Device and Learn How to Make an Accessible Document Lydia Hutto and Madalina Tudora, South Carolina Department of Education	102 A
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All

Specific Content Information

Bring your own device (BYOD) to learn valuable, ready-to-use solutions on how to make Word documents accessible. We will discuss planning for accessibility, editing existing documents, and the Microsoft Accessibility Checker. Free resources available for immediate implementation will be shared.

10:15 a.m. - 11:15 a.m.	L2IC Convergence Multimedia Anne Reamer and Bernie Adkins, Lexington Two Innovation Center	104 A
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Educator

Effective Teaching Practices

Through our use of one-to-one devices utilizing social media and video, we can raise awareness for students about their own community they would otherwise never be exposed to in the closed off world of their own neighborhoods. This is of utmost importance to our student populations suffering from the effects of poverty. By conducting polls and investigating social awareness, social justice, opinions, and the things on campus and off, we can evoke a deeper meaning. Everyone must know that stereotypes can be broken for students of poverty. This is the stage to break the cycle. Look at us. We are bright kids. We can learn. We can make it!

10:15 a.m. - 11:15 a.m.	NCCER Credentialing: What, How, and When Jackie Clarkson, Maintenance Construction Technology Alliance	201
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Educator

Specific Content Information

Construction and Mechatronics Instructors, do you need national credentialing for your students and programs? Maintenance Construction Technology Alliance (MCTA) has answers for you. There are choices for teaching, testing, and delivery of information for your programs. Does your school need to be an NCCER Accredited Training Education Facility? There are simple answers and directions to make this happen. Are you interested in using technology for your classes? Most students like using computer-based programs and we can show you how it is done.

Thursday's Concurrent Sessions and Activities

Time	Title	Room
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10:15 a.m. - 11:15 a.m.	Ditch the Paper, Go Digital <i>Londa Cross, Academy for Technology and Academics</i>	202 B
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Educator

Specific Content Information

Our students are growing up with technology, and we need to use it in our classrooms for learning experiences. This session will highlight practical and relevant ideas to digitize the classroom, with ideas such as going paperless, using digital tools to engage students, and managing feedback to students. All the tools featured in this session are free for educational use. Participants will need a device and a Gmail account.

11:30 a.m. - 12:30 p.m.	Teaching Business and Financial Literacy to Digital Natives <i>Lauren Annarino, Knowledge Matters</i>	100 A/B
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Educator

Career and Technical Education Administrators

Learn by doing. Despite educator's embrace of textbooks and written curriculum, digital natives want hands-on learning. They want to identify a problem, process data, and work on solutions digitally. Online business simulations provide students with interactive, self-paced learning, and engage students with real-world business problems and financial literacy concepts.

11:30 a.m. - 12:30 p.m.	Creating an Accessible PowerPoint Presentation: What Does This Mean, Anyway? <i>Madalina Tudora, Valarie Byrd, and Lynda Hutto, South Carolina Department of Education</i>	101 A
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Educator

Specific Content Information

Whether you are a speaker or you teach lessons using PowerPoint, join us to learn about your presentation's accessibility requirements. We will explore the "why" and the "how" of making your PPT accessible for all. Free resources and implementation tips will be shared.

11:30 a.m. - 12:30 p.m.	Understanding the SRPG for Good CTE Data Knowledge <i>Murline Ingram, South Carolina Department of Education</i>	101 B
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Data input personnel, counselors and administrators.

The SRPG Purpose and Full Review

This session will involve reviewing the entire Student Reporting Procedures Guide for a better understanding of the full contents of the document. Workshop participants will have an opportunity to review the document in detail beginning with timelines for submittal of information to be included in the SRPG; new definitions and terms that will be used with Perkins V; review all programs, courses, and certifications; review how and who inputs data for the OCTE.

11:30 a.m. - 12:30 p.m.	What's In It for Them? The Benefits of CTSOs in the Classroom <i>Amy Welch, Fred P. Hamilton Career Center</i>	102 A
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All

Career Guidance/Work-Based Learning

Explore the benefits of CTSO involvement from the teacher's perspective and how incorporating these programs can strengthen programs and build community with students.

Thursday's Concurrent Sessions and Activities

Time	Title	Room
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11:30 a.m. - 12:30 p.m.	Websites for the Career-Minded Classroom <i>Michelle Martin, South Middle School</i> <i>Lisa Faris, Columbia High School</i>	102 C
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Educator

Specific Content Information

Not all websites are created equal. Many educational sites focus the college bound student. Learn about sites that have applications that meet the needs of many career-oriented classes.

11:30 a.m. - 12:30 p.m.	"If You Need It, We've Got It: Assistance for Writing Your Local Plan." <i>Melissa Benton, South Carolina Department of Education</i>	202 B
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CTE Directors and Administrators

Local Plan

This session will assist District personnel with their FY20 Local Plan Application and Finance Section. Participants will have the chance to get technical assistance with their Local Plan, in order to expedite the approval process. Expenditure Guidelines will be provided for Perkins and State EIA, along with other information for the subprograms.

11:30 a.m. - 12:30 p.m.	The Amazing Shake: Bonds Career Center's Professional Skills Competition <i>Mike Parris, Bonds Career Center</i> <i>Avery Davis, Greer High School</i> <i>Michelle Willis,</i>	202 C
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Educator

College and Career Readiness

Explore Bonds Career Center's partnership with its stakeholders to sharpen the Professional (soft) Skills of their seniors. Through a series of elimination rounds such as online job applications, speed interviews, and "the circle of doom" the students gain confidence and made valuable contacts with industry partners to better prepare them for a successful future.

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Emergency Information

(FIRE-POLICE-AMBULANCE, DIAL 911)

GREENVILLE AREA HOSPITALS:

St. Francis Hospital
(Eastside)

125 Commonwealth Drive
Greenville, SC 29615
864-675-4000
Note: Closest Facility

Greer Memorial
Hospital

830 South Buncombe Road
Greer, SC 29650
864-797-8000

St. Francis Hospital (Downtown)
1 St. Francis Drive
Greenville, SC 29601
864-255-1000

Greenville Memorial Hospital
701 Grove Road
Greenville, SC 29605
864-455-7000

Hillcrest Memorial Hospital
729 Southeast Main Street
Simpsonville, SC 29681
864-967-6100

URGENT CARE FACILITIES:

MD360 Convenient Care

1025 Verdae Boulevard, Suite 6
Greenville, SC 29607
Phone: 864-286-7550

Hours: Monday-Friday: 6:00 a.m.-10:00 p.m.
Saturday: 10:00 a.m. – 6:00 p.m.
Sunday: 12:00 – 6:00 p.m.

AFC Urgent Care – Cherrydale Point

3213 North Pleasantburg Drive
Greenville, SC 29607
Phone: 864-207-4181

Hours: Monday-Friday: 8:00 a.m. - 8:00 p.m.
Saturday-Sunday: 8:00 a.m. – 5:00 p.m.

Doctor's Care

701 Congaree Road
Greenville, SC 29607
Phone: 864-458-7289

Hours: Monday-Friday: 8:00 a.m.-8:00 p.m.
Saturday: 9:00 a.m.-5:00 p.m.
Sunday: 9:00 a.m.-5:00 p.m.

Please familiarize yourself with all fire and emergency exits as you move about the facility.

COLLEGE AND CAREER READINESS PARTNERSHIPS

Thank you to all of our partners for supporting the Office of Career and Technology Education (OCTE) and Local Education Agencies (LEAs) to ensure that South Carolina students are “College and Career Ready” upon exiting high school.

BUSINESS AND INDUSTRY PARTNERS

Business and industry support OCTE and LEAs by providing tours, equipment, resources, specialized training, speakers, advisors, and training opportunities.



MILITARY PARTNERS

Different branches of armed services provide viable information and experiences that enable students to make seamless transitions to a military career after exiting high school.



POSTSECONDARY PARTNERS

The South Carolina Commission on Higher Education (CHE) and the Technical College system support increased access to and success in public higher education by ensuring effective partnerships that lead to seamless transitions to postsecondary experiences.



GOVERNMENT AGENCY PARTNERS

Federal and State Government Agencies provide human and financial resources to ensure that all students are college or career ready when they exit high school.



Thank You!

SOUTH CAROLINA REGIONAL CAREER SPECIALISTS

We appreciate all that you do to connect South Carolina students to college and careers!

CATAWBA: Vacant

Chester, Lancaster, York 1, York 2, York 3, York 4

LOWCOUNTRY: Kathy Bradford

Beaufort County School District
843-466-3017

Beaufort, Colleton, Hampton 1, Hampton 2, Jasper

MIDLANDS: Lisa Call

Midlands Education and Business Alliance
803-732-5258

*Fairfield, Lexington 1, Lexington 2, Lexington 3,
Lexington 4, Lexington/Richland 5, Richland 1,
Richland 2, Department of Juvenile Justice*

PENDLETON: Robbie Tweito

Pickens County School District
864-884-1635

*Anderson 1, Anderson 2, Anderson 3, Anderson 4,
Anderson 5, Oconee, Pickens*

TRIDENT: Suzi Raiford

Charleston Metro Chamber of Commerce
843-805-3032

Berkeley, Charleston, Dorchester 2, Dorchester 4

UPSTATE: Toney Farr

Union County Career & Technology Center
864-429-1765

*Cherokee, Spartanburg 1, Spartanburg 2,
Spartanburg 3, Spartanburg 4, Spartanburg 5,
Spartanburg 6, Spartanburg 7, Union*

GREENVILLE: Latoya Dodson

Greenville County School District 864-355-1094

Greenville

LOWER SAVANNAH: Vacant

*Aiken, Allendale, Bamberg 1, Bamberg 2,
Barnwell 19, Barnwell 29, Barnwell 45, Calhoun,
Orangeburg 3, Orangeburg 4, Orangeburg 5*

PEE DEE: Crishell Johnson-Bass

Pee Dee Education Center
843-661-1820

*Chesterfield, Darlington, Dillon 3, Dillon 4, Florence 1,
Florence 2, Florence 3, Florence 4, Florence 5, Marion, Marlboro*

SANTÉE-LYNCHES: Dayton Ward

CCTC Advanced Mfg. Technology Center
803-778-7869

*Clarendon 1, Clarendon 2, Clarendon 3,
Kershaw, Lee, Sumter*

UPPER SAVANNAH: Renee Robinson

Western Piedmont Education Consortium
864-223-9127

*Abbeville, Edgefield, Greenwood 50, Greenwood 51,
Greenwood 52, Laurens 55, Laurens 56, McCormick, Newberry,
Saluda*

WACCAMAW: Jason Coakley

Georgetown County School District
843-436-7033

Georgetown, Horry, Williamsburg

2019 EDUCATION AND BUSINESS SUMMIT PLANNING COMMITTEE

Dr. David M. Mathis, Deputy Superintendent, Division of College and Career Readiness

Office of Career and Technical Education (OCTE)

Angel Malone – Director

Melissa Benton	Angel Clark
Andrew Cook	Dana Depew
Kim Fair-Hamilton	Dr. Eleanor Glover Gladney
Murline Ingram	Billy Keels
Shawn Larrymore	B.T. Martin
Steven Senf	Kama Staton
Nickolas Sumpter	Maria Swygert
Debbie Tison	Steven Watterson
Jackie Washington	Jakki Wiseman

South Carolina Association of Career and Technical Education (SCACTE)

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Ray Boland	Janie Collins
Kim Edgins	Bryan Hearn
Ginger Hill	Dr. Rick Kalk
Tana Lee	Josh McCall
Jennifer O Connell	Sara Orlowski
Dennis Roberts	Julie Rojek

Palmetto Planners

Bryan Burgin

University of South Carolina's Office of Continuing Education and Conferences

Kate Shelton	Grace Salter
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Summit Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Summit Notes

This image shows a full page of blank, lined paper. It features approximately 20 evenly spaced horizontal black lines running across the width of the page. The lines are thin and consistent in thickness. There are no margins, text, or other markings on the paper.

CERTIFICATION CENTRAL

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Be sure to visit Certification Central to earn an Industry-Recognized Credential or certification. To sit for an exam, check into the "Office Classroom" for more details. Testing is available each day (see program for daily schedule) of the conference in the following:

Adobe ACA
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Certification
IC3
Microsoft Office Specialist
Microsoft Certified Educator
Microsoft Technology Associate
Precision Exams, 21st Century Skills(+ others)
QuickBooks
TestOut: Routing Pro, Switching Pro, Server
Pro
2016, Client Pro, PC Pro, Network Pro,
Security
Pro, Linux Pro, and Desktop Pro
TOSA Office (Certifications and
Assessments):
Word, Excel, PowerPoint, Outlook
TOSA Digital (Certifications and
Assessments):
DigComp (Digital Literacy)
TOSA Code (Assessments only): PHP, Java,
C#, HTML5
Toon Boom Certified Associate

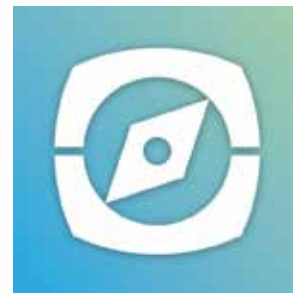
WIN Learning's Ready to Work and Essential
Soft Skills Assessments
Precision Exams
Interior Design I
Interior Design II
Apparel Design & Production I
Apparel Design & Production II
Child Development
Early Childhood Education I
Early Childhood Education IA
Early Childhood Education IB
Early Childhood Education II
Education: Instruction & Classroom Strategies I
Education: Instruction & Classroom Strategies II
Personal Financial Responsibility
Culinary Management
Event Planning & Management
Food & Nutrition I
Food & Nutrition II
Lodging & Recreation
Nutrition & Wellness
Travel & Tourism

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- Read full bios of keynote and session presenters,
- and much more!



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@SCEBS](https://www.facebook.com/SCEBS/@SCEBS)



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@ebsmmit](https://www.instagram.com/ebsummit/@ebsmmit)

