

# Region II Conference

Schedule - **DRAFT: Subject to change** (as of August 31, 2016)

## Thursday September 29, 2016

3:00 – 5:00 PM            Region II Policy Committee Meeting  
   Herring-Gull

## Friday September 30, 2016

7:00 AM – 5:00 PM        Registration Open  
   Audubon Foyer

7:30 AM- 4:15 PM        Exhibits Open  
   Audubon Foyer

8:00 AM – 12:00 Noon    **School Study Tour** (Transportation Provided)  
   Offsite

Clearwater High School is the first in Pinellas County to adopt a Ford Next Generation Learning (NGL) Wall-to-Wall Academy model. School Principal Keith Mastorides and Academy Coordinator Mary Roble will host discussions exploring how the school made changes in their structure and teaching practices. You can also expect to see data on the student outcomes shaped by the Academy experience. You will also have Q&A time with Clearwater’s Student Ambassadors as you enjoy this look inside a secondary school transformation process. Space is limited to 50 registrants.

8:30 AM – 12:00 Noon    **Pre-Conference Workshop: Career Pathways Overview** (Additional Fee Applies)  
   Wilson Plover-  
   North

An introductory workshop designed to be the catalyst for the implementation of a career pathways system. The workshop is based on the Department of Education Office of Vocational and Adult Education's Programs of Study (POS) Design Framework. Topics include:

Legislation and Policies	Credit Transfer Agreements
Partnerships	Guidance Counseling and Academic Advisement
Professional Development	Accountability and Evaluation Systems
Course Sequences	College and Career Readiness Standards
Technical Skills Assessments	Teaching and Learning Strategies

Participants complete a self-assessment for each of the 10 components of the POS Framework and are encouraged to attend the workshop in a team (minimum of two per team). Team members might include secondary and/or postsecondary administrators, faculty, and counselors.

Workshop fee includes a copy of *The Career Pathways Effect* book and may be augmented with pre- and/or post-workshop webinars.

8:30 AM – 12:00 Noon **Pre-Conference Workshop: Building Programs of Study** (Additional Fee Applies)

Wilson Plover-  
South

This workshop addresses:

The POS design process	Implementation plan development
Case studies	Communication strategies
Capacity analysis	Technical skill attainment/evaluation
Delivery system models (dual enrollment, middle college, apprenticeships)	
Equipping your toolbox with the nuts and bolts of career pathways (career clusters, POS framework)	

Workshop fee includes a copy of *The Career Pathways Effect* book and may be augmented with pre- and/or post-workshop webinars.

12:00 Noon – 1:30 PM **Opening General Session**

Audubon ABC

Conference Welcome

Presentation of Colors

National Anthem performed by Grace Drake, Graduate, Marchman Technical College

**Towards a Powerful Workforce: Closing the Digital Learning Gap**

Karen Cator, President & CEO, Digital Promise

Digital Promise is the leading voice for transforming American education through technology, innovation and research. From 2009-2013, Karen was Director of the Office of Educational Technology at the U.S. Department of Education, where she led the development of the 2010 National Education Technology Plan and focused the Office's efforts on teacher and leader support. Prior to joining the department, Cator directed Apple's leadership and advocacy efforts in education. In this role, she focused on the intersection of education policy and research, emerging technologies, and the reality faced by teachers, students and administrators. Cator is frequently called upon to share her views on technology's role in the classroom leading toward building a powerful workforce. Her views on the subject are framed around closing skills gaps, particularly those in digital learning.

1:45 PM – 2:45 PM

Concurrent Sessions #1

Sandhill Crane

**STEM and "Hire" Education**

Jerry Ellner, Universal Technical Institute; ACTE 2017 Champion of the Year

How many careers require four years of post-secondary education? Does "higher" education mean "hire" education? What do your students really know about career pathways? Are they career ready?

See current college completion, job outlook/placement and wages data. Learn creative ways to develop business/industry partnerships to build that all-important academic-career relevance in the classroom. Close with strategies discussion.

Snowy Egret

**New! Resources for Managing Classroom Projects Better**

Diane Fromm, The Project Management Institute Educational Foundation

No matter whether you use projects as a content delivery method or as a means of reinforcing content, class projects can be a powerful learning method. Students who lead and manage their own projects often make significant learning gains, especially when those students have the guidance and support of teachers familiar with the principles and practices of project management.

How do you acquire the skills to activate, guide and manage learning projects and where can you find high value, no cost resources to make all this easier and more enjoyable for everyone?

This hands-on project management workshop will:

- Provide a basic introduction to project management
- Provide a preview of the new, no cost CTE resources
- Show the role that project management can play in building career and college ready students
- Demonstrate the value that project management adds to project-based learning

White Ibis

**Career Academies Bridge Achievement Gaps**

Mark Hunt, Pinellas County Schools

Cheryl Carrier, Executive Director, Ford Next Generation Learning

Robin McGowan, Vice President, Pinellas Education Foundation / Director, Ford Innovation Center

This session will review career academy implementation in seventeen Pinellas County Florida high schools and strategies for business community engagement and support for secondary school transformation. The program impact will be demonstrated with a comparison of academy and non-academy student performance.

The Pinellas County School district is the seventh largest district in Florida, the 26th largest in the United States and encompasses Pinellas County which is the most densely populated county in Florida. The student population, exceeding 101,000 students, is composed of 42% non-white students in over 200 schools. Since 2011, the graduation rate for non-white students in Pinellas County has increased 18% and days in attendance have increased 17%. The shift in education delivery was a community supported commitment to embed Academy Programs in every high school in the County. With overall graduation rates increasing by 13%, bringing relevance to academic content has benefitted non-academy students as well.

Cormorant

**Game-Changing Best Practices for Significant Enrollment, Retention, & Performance Results**

Mark Perna, Tools 4 Schools

Join dynamic education expert Mark C. Perna as he unveils the groundbreaking strategies that are changing the game for CTE. Maximize CTE's exclusive competitive advantage to boost your enrollment, retention, and performance. Discover the revolutionary Education with Purpose® philosophy, key generational insights, and proven Light at the End of the Tunnel strategy. Plus, experience the Career Tree®, a breakthrough classroom tool to spark ongoing student dialogue and demolish stigmas. You and your team will join thousands of colleagues nationwide who are using these cutting-edge best practices to enroll, retain, and engage Generations Y and Z like never before!

Herring-Gull

**Making the Most of Online PD: Concentrating on Reality Education – 101**

Dr. Michelle Conrad, Associate Professor, University of Central Missouri  
Dr. Larae Watkins, Associate Professor, University of Central Missouri

Online training and communities provide excellent opportunities for CTE educators to participate in relevant professional development. See first-hand the Concentrating on Reality Education (CORE)-101 model and join the online community, which provides tools to support the online instruction found in the course with targeted activities used to expand on the academic integration content in the CORE 101 modules.

2:45 – 3:00 PM

**Exhibit Visit**

3:00 – 4:00 PM

Concurrent Sessions #2

Sandhill Crane

**The Gathering Storm: Disappearing CTE Teacher Prep Programs**

Dr. John Foster, President & CEO, NOCTI

CTE teachers are a unique group. While there are similarities between a CTE teacher and a traditionally-prepared regular education teacher, there are also some distinct differences. CTE teachers have to be bi-lingual, understanding both the language of education and the workforce. The differences are also apparent in prior work experience, work environments, teaching strategies, and the atmosphere in which they will be teaching the youth of tomorrow. Join this session to take a deep-dive into newly available resources that focus on a new CTE teacher's experience in the classroom!

Snowy Egret

**Perkins Reauthorization Update**

Alisha Hyslop, Director of Public Policy, ACTE

This session will provide an in-depth overview of the federal reauthorization of the Carl D. Perkins Career and Technical Education Act, with updates on the latest congressional activity, a review of pending legislation, and dialogue on potential state and local implications. Come hear how a new Perkins law might impact you, and how you can get involved in the process.

White Ibis

**Leveraging Business Partnerships to Transform the Student Learning Experience with Problem-Based Case Learning**

Dann Garcia, Product Architect, Ford Next Generation Learning  
Tammy Hatfield, HR Specialist, Ford Motor Company

Problem Based Case Learning is an inquiry-based approach to teaching and learning that meaningfully bridges the gap between the worlds of school and work. PBCL enables business partners and educators to design learning scenarios based on current and authentic problems encountered within businesses to deepen understanding of workplace contexts. By bringing real-world employer needs to their students, instructors can minimize the barriers that typically separate the classroom from the real world.

Cormorant

**Global Skills Competencies and the Career and Technical Classroom**

Heather Singmaster, Program Manager, The Asia Society  
Dr. Michelle Conrad, Associate Professor, University of Central Missouri  
Dr. Larae Watkins, Associate Professor, University of Central Missouri

To take advantage of global market opportunities, companies must hire workers with global competence—that is, the capacity and disposition to understand and act on issues of global significance. U.S. educators face a critical new imperative: to prepare all students for work and civic roles in an environment where success increasingly requires the ability to compete, connect, and cooperate on an international scale. CTE offers a natural platform on which to build global competencies. Globally minded CTE programs can provide the rigorous and authentic setting necessary to prepare students for the competitive world economy, while offering a more engaging, motivating, and relevant education experience.

Come discover new resources and tools that can be used in every CTE classroom to ensure that your students are truly ready for the world of work!

Herring-Gull

**Applying Engagement Styles to support Workplace Readiness Awareness in Teens**

Rod Boyes, President & CEO, Today's Class/Meillor  
John Janota, Automotive Technology Instructor, Polk County Schools

This session will explore how research on brain-development is underlying exciting new strategies and approaches to engaging teens in career and workplace readiness. By introducing them to skills and values they will need in the workplace, on their own terms and in an interactive fashion, increases the likelihood that they'll have more ownership of their preparation. This Concepts covered include interpersonal skills, work ethic, reading and writing skills, and math used in everyday situations such as measuring distances or counting money.

4:00 – 4:15 PM  
Audubon Foyer

Refreshment Break - Exhibit Area

4:15 – 5:15 PM

Concurrent Sessions #3

Sandhill Crane

**Industry Recognized Certifications: A Strategy to Ensure Student Success**

Dr. Peter Licata, Director-Choice and Career Options, Palm Beach County Schools  
Paula Chaon, National Advocate and Coach, Ford Next Generation Learning

**{Description To Be Added}**

Snowy Egret

**Leaders Building Leaders: The U.S. Army and Leadership Development**

Lieutenant Colonel Janus T. Fraley

Mr. Jeff Livingston, USACC, University of South Florida

Join the U.S. Army for an in-depth seminar on enhancing professional skills to build and sustain leaders. We'll discuss leadership and professional development, application of leadership of all types in CTE, and the Army's learner-centric approach to building Soldier and civilian leaders in a variety of careers.

White Ibis

**Future Plans® - A Career Planning Tool Revolutionizing Career and Post-Secondary School Planning By Matching Users with In-Demand Choices**

Terry A. Boehm, Executive Director, Pinellas Education Foundation

The Pinellas Education Foundation is committed to enhancing educational experiences for the students in our community of Pinellas County, Florida. In fact, Junior Achievement's programs Biz Town and Finance Park originated from the Pinellas Education Foundation's Enterprise Village and Finance Park programs, for fifth and eighth graders, respectively. For high school students, we created Future Plans®, a career and college planning tool, with the goal of inspiring students to take charge of their futures by helping them choose the best path after high school.

Cormorant

**Building the Bridge to Health Sciences Through Dual Enrollment**

Tena Martin, Director of CTE, Rowan-Cabarrus Community College

Wendy Barnhardt, Dean of Health & Education, Rowan-Cabarrus Community College

Dr. Michael Quillen, Vice President of Academic Affairs, Rowan-Cabarrus CC

Collaboration with multiple partners to develop career pathways can prove to be a challenging process. Learn how to build bridges that open the pathway partnerships to strengthen relationships and build rapport between the healthcare workforce, higher education, and high schools. We will discuss challenges and successes that have led to a strong alliance between partners. Participants will discuss how to plan and conduct a health symposium, build executive advisory committees, offer professional development, and make the most of partnerships to organize and sustain pathways.

Herring-Gull

**Simulate, Replicate, Evaluate: Creating hands-on training with RealCareer Welding Solutions**

Amy Underwood, Senior Account Manager, Realityworks, Inc

Engage your students with hands-on welding training tools to further career path exploration while addressing classroom management and safety concerns. The RealCareer Welding Solutions line includes welding simulation, live in-helmet

welding guidance and visual inspection aids that create an interactive classroom while preparing students with knowledge and proper welding technique.

6:00 PM - 8:30 PM      Bayside Networking Reception (Separate fee)

### **Saturday October 1, 2016**

7:00 AM – 3:00 PM      Registration Open  
Audubon Foyer

8:00 AM – 9:00 AM      Continental Breakfast / Region II Business Meeting - **ALL WELCOME**  
Audubon ABC

Join with your Region II CTE peers as they meet to discuss the business of moving career and technical education forward throughout the southeast. This meeting is open to all conference attendees and a great opportunity to better connect with other leaders and get the full benefit of your membership.

9:15 AM - 10:15 AM      Concurrent Sessions #4

Audubon A      Georgia Spotlight: GaDOE CTAE – CTAERN – GACTE – A Unique Partnership  
Dr. Barbara Wall, State CTE Director, Georgia Department of Education  
Ms. Lynne Wilson, Executive Director, CTAE Resource Network  
Mr. Matthew Gambill, Executive Director, Georgia ACTE

Join GaDOE State CTAE Director Dr. Barbara Wall, GACTE Executive Director Matthew Gambill, and CTAE Resource Network Executive Director Lynne Wilson as they share how each of their organizations work together collaboratively to support CTAE teachers and students. During this presentation you will hear about the exciting work going on to revitalize Georgia's CTAE programs by ensuring that business and industry partners are at the table from the State DOE to the local school system programs. Dr. Wall will share the latest happenings at GaDOE. Matthew Gambill will provide a policy update on National and State trends impacting CTAE policy, and Lynne Wilson will share about the transformation of the CTAE Resource Network and their quest to provide even more member value to schools systems in Georgia. If you are looking for ways to enhance your CTAE programs you don't want to miss this presentation.

Cormorant      **Creating Effective Education and Industry Pathways**  
John Havlik, Manager Workforce Development, NCCER

The construction industry is facing a workforce shortage of 1.5 million workers by 2019. Join us for an interactive discussion featuring best practices in how to create effective industry and education pathways. Attendees will also receive NCCER's resources to help facilitate connections with local contractors and associations.

Herring Gull **I Want to Teach my Students to Code--What Now?**  
Pamela Orbison, Teacher Rowan Salisbury Schools

This session will introduce participants to CCGA-Creative Coding Through Games and Apps. This quality, comprehensive, curriculum is free and has many options for implementation. This curriculum was developed as an introduction to programming and is being taught by many Business teachers in the US as a credited class and/or as an after-school or "club" component.

Pelican **How Our District Helps Students Dream Big and Plan Accordingly**  
Mike Macchiarola, Supervisor, Career and Technical Education - Pasco County Schools

This engaging best practice presentation will showcase how Pasco County Schools is utilizing the new MyCareerShines education and career planning system, powered by Kuder to offer our students comprehensive career guidance. We rely on the system's reliable and valid career assessments to help our students dream big and the rest of the system's tools to plan accordingly for life after high school. Join the presentation to learn more!

10:15 AM – 10:30 AM **Break**

10:30 AM – 11:30 AM Concurrent Sessions # 5

Cormorant **The SkillsUSA Framework**  
Tyler Chaffin, SkillsUSA Florida State President  
Rosajunely Cartagena, SkillsUSA Florida State Vice-President

SkillsUSA is a Career and Technical Student Organization that promotes technical leadership in Science, Technology, Engineering, and Math (STEM) by covering fourteen out of the sixteen career clusters. The SkillsUSA Framework illustrates how students fulfill the mission of the organization "to empower members to become world-class workers, leaders and responsible American citizens." The framework covers personal skills, workplace skills, and technical skills grounded in academics. This workshop covers how educators can use the SkillsUSA Framework and how it can impact students and curriculum.

Herring Gull **Putting Learner Success First: Charting the Future of CTE**  
Laura Arnold, Director of the Division of Technical Schools, Kentucky DOE  
Rod Duckworth, Chancellor, Florida DOE  
JoAnne Honeycutt, Director, Career and Technical Education, NCDPI  
Dr. Philip Cleveland, Interim Superintendent, Alabama DOE  
Dr. Barbara Wall, CTAE Director, Georgia DOE

In 2015 Advance CTE (formerly the National Association of State Directors of CTE Consortium) joined with eight partner organizations to host The Future of CTE Summit, bringing together over 175 national, state and local leaders representing K-

12, postsecondary, workforce development, business and industry and philanthropy to chart a course for the future of CTE. Learn about the findings of this work contained in *A Shared Vision for the Future of CTE: Putting Learner Success First* and what each state is preparing to do to unleash the full potential of CTE on learning.

Pelican

**“Building Successful Pathway Partnerships” The Story of Wonder Welding**

Angelo Markantonakis, Associate Vice President, Rowan Cabarrus CC  
Dr. Michael Quillen, Vice President of Academic Affairs, Rowan Cabarrus CC  
Dr. Van Madray, Dean Business & Engineering, Rowan Cabarrus CC

This session tells the story and relationship built by AL Brown High School and Rowan Cabarrus Community College. During the spring 2015 semester start, The Kannapolis Central School District and Rowan Cabarrus Community College started the process of creating the AL Brown CTE Pathway in Welding. Covering CTE and high school relationship building and team building relationships for student success, and opportunities in the community.

11:30 AM – 12:45 PM Region II Awards Luncheon

12:45 PM – 1:00 PM Break

1:00 PM – 2:00 PM Concurrent Sessions #6

Cormorant

**Succession Planning: Today is the Tomorrow You were Worried about Yesterday**

Mike Woods, ACTE Region I Liaison

Often times we become overly engulfed in the present moment and lose sight of what the future may hold, especially in terms of identifying future leaders for our professional organizations. This seminar will focus on identifying organizational visions, developing strategies and objectives for the group, identifying leadership requirements, SWOT analysis, and the process of outlining and implementing the transition plan.

Participants will engage in meaningful activities and discussions regarding succession planning. The approach will encompass how to be proactive, versus reactive when transitioning organization leadership.

Herring Gull

**A View From the States: Region II State Association Executive Director’s Panel**

Ray Boland, Executive Director, South Carolina ACTE  
Marsan Carr, Executive Director, Florida ACTE  
Matthew Gambill, Executive Director, Georgia ACTE  
Ann Gilmore, Executive Director, Alabama ACTE  
Ruth Huff, Executive Director, North Carolina ACTE  
Mike Stone, Executive Director, Kentucky ACTE  
Ronnie Teague, Executive Director, Tennessee ACTE

Action and progress are the words that describe the work of your state Association. This informative session will give you an update on the important developments happening in your own state and a chance to learn about what's going on in neighboring states so other good ideas can be developed back home.

Pelican

**Using Popular Film as Case Studies for Decision-Making Process**

Dr. Kim Holdbrooks Townsel, CTE Teacher Education Program Chair Jacksonville State University (AL)

Popular film provides a way for students to explore aspects of the decision-making process. Characters in films provide an ethical way for students to identify resources, values, problems, options, and outcomes as related to the decision-making process. Applying critical thinking and analytical skills using film as a case study medium provides a way for students to have a vicarious experience and see the principles of decision-making in action.

2:00 PM – 2:15 PM

Refreshment Break

2:15 PM – 3:15 PM

Concurrent Sessions #7

Cormorant

**Tweet – Tag – Post: Making the CTE Connection**

Mike Woods, ACTE Region I Liaison

Social Media for the 21st Century CTE Professional. It's time to captivate and capture your audience! In today's technology driven world, it is nearly impossible to avoid social media. Whether you're a part of the Twitterverse, post to Instagram, or follow the latest snippets and trends via Snapchat – social media tops the charts for quick, real-time information and media propagation. Be sure to bring your favorite electronic device and learn how to more effectively engage in virtual conversation via social platforms in this interactive workshop.

Herring Gull

**STEM Skills Meet Blended Online Learning - Showcasing EverFi**

Ervi "Dee" Chastain, Instructional Staff Developer-Business & Information Technologies, Marketing, & Diversified Education, Pinellas County Schools-CTAE  
Steve Plummer, Supervisor CTAE-Business & Information Technology, Marketing & Diversified Education, Pinellas County Schools  
Mathew Kirouac, Senior Schools Manager, EverFi

This session will cover several CTE resources by utilizing the free programs provided by EverFi, teachers will see how using technology to assist in learning the concepts of financial literacy, digital responsibility, basics of coding, entrepreneurship and will make them safer, more financially sound, and better prepared with the careers skills needed for the 21st Century, while still having fun in the process. Pinellas CTE Specialist Dee Chastain will explain how EverFi's Ignition and other resources can help students' achievement on industry certifications such as CiW and IC3 Spark.

Pelican

**Integrating Online curriculum into Today's CTE Classroom**

Mark Johnson, Vice President of Business Development, CEV Multimedia

The workshop is designed to be collaborative with the sharing of philosophies and ideas on how to meet the needs of the CTE classroom to promote learning and student success. An iCEV Coach will present methods for incorporating iCEV's online curriculum platform into your CTE Classroom. The coach will explain the functionality of the online platform as well as teaching strategies for utilizing the curriculum in CTE classrooms.

3:15 PM - 4:15 PM  
Herring Gull  
Cormorant  
Pelican

**State Association Meetings**  
Florida  
Georgia  
North / South Carolina

**4:15 PM**

**Conference Concludes**