ACTE REGION II CONFERENCE Agenda of Concurrent Workshops

Friday, September 25, 2015

SESSION A ~ 11:15 A.M. - 12:00 P.M.

A1 The Role of Marketing CTE

With more higher education options for students than ever before, the need for a consistent, informative and highly-engaging CTE marketing plan has never been greater. The role of 'Marketing CTE' includes driving key messages, becoming highly visible and creating a spark within your community.

Parker Antoine, Senior Administrator – Marketing, CTE, Orange County Public Schools, Florida Dr. Michael Armbruster, Senior Executive Director, CTE, Orange County Public Schools, Florida

A2 CCR Strategies Used to Enable High School CTE Programs to be High Performing in Kentucky

College and Career Readiness (CCR) is a state mandated performance measure that all Kentucky schools are striving to achieve, however many school systems do not know the steps needed to appropriately implement college and career ready. This session will reveal the researched strategies needed to be successful in implementing CCR.

Dr. Steven A. Stubbs, Principal, Carter County Career & Technical Center, Kentucky Dr. Joyce A. Stubbs, Associate Professor of Agriculture/Engineering and Technology & CTE Coordinator, Morehead State University, Kentucky

A3 The Number One Key to Help Students Secure a Job in an Insecure World

Learn the number one way your students can set themselves apart from the masses as they apply for and keep the job of their dreams. Discover how to offer hope to students in a job market where outsourcing is the norm and loyal employers are hard to find. *Jeff Jones, Entrepreneur/Speaker, Alabama*

A4 Simulated Workplace for the Career Technical Classroom Riverview 8

This session will focus on how to incorporate workplace guidelines into your CTE curriculum in order to better prepare our students for the world of work. Focus on employability, soft skills, and the importance of incorporating career technical student organization activities will all be addressed. *Kasie Laney Hairrell, Culinary Arts Instructor, Calhoun County Career Technical Center, Alabama*

A5 Alabama's Win-Win Concept: Collaboration Between Industry Salon C and Education

The Alabama State Department of Education has undertaken one of the largest and most comprehensive industry-education collaborations in the country. This institutionalized desire for success combined with the huge demand from industry has created a successful model for other state departments of education to implement themselves. While such large-scale efforts can seem overwhelming to take on, the most important component is bringing stakeholders from education and industry together at the same table for the same goal. Find out more about Alabama's successful industry-education collaborative.

Dr. Philip C. Cleveland, Deputy State Superintendent, Alabama State Department of Education

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SESSION B ~ 2:00 P.M. – 2:45 P.M.

B1 Dual Enrollment: Creating a Skilled Cyber Workforce Through High School and Community College Partnerships

Developing a career pathway for high schools students in the field of Cybersecurity is essential to providing a quality cyber workforce. Dual enrollment partnership-training programs prepare future cybersecurity professionals. This session presents a model for cybersecurity curriculum, lab implementation, industry certification pathways, and issues related to dual enrollment program implementation.

Greg Randall, Division Director/Computer Science Instructor, Snead State Community College, Alabama

B2 How to Motivate the Unmotivated: "Teaching With Poverty In Mind"

Learn how to help at-risk students succeed. It's clear that students from poverty are often at a disadvantage when it comes to education, and educators can find it challenging to help such students become positively engaged in their own learning. Craig Boykin encourages educators to avoid giving up on "difficult" students and provide examples of at-risk students succeeding in supportive environments.

Craig Boykin, Professional Speaker, Alabama

B3 SREB Advanced Career: Providing Students with the Skills for **Riverview** 7 College or Career

SREB Advanced Career pathways were developed by the Southern Regional Education Board along with a consortium of states. Each pathway is based on four courses comprised of six project-based units combining technical and academic skills in order to prepare students for college or career in high-demand pathways.

Zach Riffell, SREB Co-Director Advanced Career, The Southern Regional Education Board, Georgia

B4 Mythbuster's Challenge: Talking With Students About **Financial Aid**

This session uses a game show format to debunk common myths about college financial aid. We will look at strategies you can use with students to determine what type of school is the right fit for them, determine the cost of the school, and creating a budget to achieve their college goals. All participants will receive a USB drive with lessons and materials.

Julie Kornegay, Senior Economic and Financial Education Specialist, Federal Reserve Bank of Atlanta – Birmingham Branch, Alabama

B5 **Pinteresting FACS**

Since its inception, Pinterest has been a great tool for educators. This session will show you how FACS educators can utilize Pinterest to share lesson plans, collaborate on classroom ideas and provide a virtual CTE experience. Pinterest is the perfect technology tool to use for FACS and FCCLA.

Joni Ojard, FACS Teacher, Spanish Fort High School, Alabama

Salon C

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SESSION C ~ 3:00 P.M. – 3:45 P.M.

C1 Integrating Soft Skills: Coaching and Developing Students to Leaders

This session will provide methods for teaching important basic soft skills to students and share ideas on trainings and projects that will promote positive self-image and encourage students to explore their inner desires. Educators will leave inspired to promote positive creative environments for students to set goals and create roadmaps for success.

Shae Robinson, Student Services Coordinator, Auburn University Montgomery, Alabama

C2 Becoming a Generational Curse Eliminator

This presentation is delivered in an effort to challenge the minds of educators, to understand truer data about African Americans (males especially), accept that the lives of their minority students will undoubtedly be different from other students, to invigorate the efficacy of our educators, and to spark radical change at their respective locations with regard to eliminating generational curses. Myth destroying data will be shared, personal accountability tips will be delivered, and lives will be touched to uplift the lives of young people.

Jason Etheridge, Mr. E! The Motivator! - Student Engagement Specialist, Georgia

C3 The Signature Academies of Mobile, Alabama

Learn how Mobile County Public Schools in conjunction with business partners, post-secondary institutions, and community stakeholders is preparing students within 12 high schools to be college and career ready through the integration of wall to wall Signature College and Career Academies. *Kristi July, Signature Academy Coordinator, Mobile County Public Schools, Alabama*

C4 From Healthcare Professional to Health Science Educator... Riverview 8 Resources to Make Life Easier!

Do you feel overwhelmed trying to fit everything into your day for Health Science and HOSA? Take a deep breath, sit back, and relax! You can improve student learning through project-based activities and incorporate HOSA at the same time. It is just that easy! Engage students with relevant projects that bring theory to life while potentially leading towards industry credentials. Integrate HOSA activities that empower students to enhance their own individualized learning. Walk away with ideas for projects to motivate and challenge students and resources to simplify your classroom! Alabama ACTE Health Science President, Rebecca Cornelius, RN, will help you enjoy teaching while engaging students!

Rebecca Cornelius, Health Science Instructor, Crenshaw County Schools, Alabama

C5 Flipping Out! Resources to Flip Your Classroom and Engage Students

Heard about flipped learning but still unsure if it is right for you? This workshop will explain what flipped learning is and resources to help you get started. Designed specifically for business education teachers, but will include helpful information for ALL career tech disciplines. Participants are encouraged to bring their own device to this session.

Kim Britton, Business Teacher, Huntsville High School, Alabama

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Last Updated: 8/31/2015

Saturday, September 26, 2015

SESSION D ~ 10:15 A.M. – 11:00 A.M.

D1 How Do I Put That in the Grade Book?

In technical, or trade and industrial education, grading performance projects objectively can be a daunting task. In this interactive session teachers will learn to develop rubrics for evaluating lab projects using documentable objectives that may be defended. Attendees will also review a NCCER rubric for evaluating "soft skills" that may be modified for various program areas. Dr. Chris Kennedy, Technical Education Administrator, Alabama State Department of Education

D2 CTE Career Capers: Inspiring Students to Explore and Enhancing **Riverview 6** Teaching and Learning

Do you need an antic to enhance career development? Career Capers can help you help students plan for careers and enhance instructional strategies in your classroom. Help your students to be college and career ready through the use of personality, career, group/work styles, and learning styles inventories/assessments. Guide your students into a successful, self-supporting future while transforming your teaching. This interactive session will help you discover more about yourself and your students.

Brian Law, School Counselor, Valdosta High School, Georgia

D3 Recruiting is the Key: How to Sell Your CTE Programs

We would like to share with you how our staff at the Walker County Center of Technology showcases our CTE programs to potential students by sharing our many available opportunities. By building relationships with our outlying school counselors, we are bridging the gap between academic and technical education.

Wendy Davenport, RN, Health Science Teacher, Walker County Center of Technology, Alabama Shawna McCullar, Career Coach, Walker County Center of Technology, Alabama

D4 **CTE:** Making Dreams Come True with Computer Science

Riverview 8 The presentation will explain what Computer Science (CS) education is and isn't, the increasing need for CS education, and the opportunities available for CS students. Course options, recruitment strategies, and free support resources will also be shared. Information will be presented by Computer Science educators.

Gina McCarley, Teacher, Lawrence County High School, Alabama

SESSION E ~ 11:15 A.M. – 12:00 P.M.

E1 Teacher Clarity: What It Is and What I Can Do About It

Teacher clarity is the teacher behavior most associated with student achievement. Clarity is defined by students: what teachers do that students perceive as clear. Presentations, explanations, answers to questions, discourse level, and organization contribute to clarity. How we can assess clarity and make changes to be clearer will be presented.

R. Kirby Barrick, Professor, Agricultural Education, University of Florida

E2 Teachers as Experts – A Collaborative Approach to CTE **Curriculum Development**

Industry experts play a critical role in course design, but teachers are experts in shaping student learning. Collaboration between teachers and industry experts create curriculum that is aligned to

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industry and attainable for teenagers. This session highlights strategies for using low/no-cost tools (GoogleApps, Moodle, etc.) to design and deliver curriculum.

Dr. Rachel Porter, Executive Director, ExplorNet's Centers for Quality Teaching and Learning, North Carolina Angela McCallie, Instructional Specialist, ExplorNet's Centers for Quality Teaching and Learning, North Carolina

E3 Dream Big: Using Work-Based Learning to Guide Students to Success

The Calhoun County Schools Work-Based Learning program has been instrumental in keeping students in school and helping them achieve their dreams of earning a diploma and becoming productive members of society. This session will explain how these dreams became a reality for two seniors who were both in unfortunate situations.

Chris Shaw, Work-Based Learning Coordinator, Calhoun County Career Technical Center, Alabama

E4 CTSOs: Education's Swiss Army Knife

There is no "SILVER BULLET" in education besides a great teacher; but, there is a Swiss Army Knife! Cutting edge teachers, sharp students, and classrooms with a creative twist are all components of an active CTSO. Attendees will learn strategies to scale up CTSO membership, participation, and acquisition of soft skills.

Craig Collins, Education Administrator, Alabama State Department of Education Mandy Nichols, Education Specialist, Alabama State Department of Education Petro Johnson, Education Specialist, Alabama State Department of Education

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