

Career, Technical, and Agricultural Education State Newsletter



Educating Georgia's Future

February 2016

GREETINGS FROM DR. BARBARA WALL, STATE CTAE DIRECTOR



Happy New Year! It's that time of year when we reflect on the past year of our personal life and establish goals for the new year. CTAE Administrators, have you also established CTAE goals for the new year? There are two main CTAE goals that I would like for you to consider.

I. Take inventory of your CTAE business partnerships and determine how they can be improved. Can you explain the Return on Investment (ROI) of your business partnerships? What are the different ways that you work with business partners? Do you need to recruit more business partners? How do you measure partnership outcomes? What are you doing to engage partners for the long haul? Are your business partners truly engaged in your advisory boards or are they just members listed on a piece of paper? How many have participated in business externships? Have you taken a look at how other school systems work with business partners?

II. Determine how CTAE teachers are integrating employability skills in each of their courses and develop a plan to reinforce the practice of employability skills throughout the school day. Are all of your CTAE teachers effectively integrating employability skills in every class they teach? How are employability skills being practiced outside the CTAE classroom? As the CTAE administrator, what are you doing to encourage or recognize the practice of employability skills? Have you networked with other CTAE administrators and teachers to see how their school systems integrate and reinforce employability skills?

Many of you have solid business partners that are truly engaged with your CTAE programs. I would like to hear from you and highlight ways you and your business partners are engaged so that others can learn from what you are doing. There will be an opportunity for administrators to share what you are doing at the upcoming CTAE Administrators Winter Conference. Others of you are integrating and reinforcing employability skills in creative ways. I would also like to hear from you and highlight what you are doing in this area as a learning tool for others. Georgia CTAE had much success in 2015. Let's make 2016 even more successful!

Barbara M. Wall

CTAE STUDENT WINNERS U.S. PRESIDENTIAL SCHOLARS PROGRAM

The U.S. Presidential Scholars Program was established in 1964, by executive order of the President, to recognize and honor some of our nation's most distinguished graduating high school seniors. In 2015, the program extended to recognize students who demonstrate ability and accomplishment in career and technical education fields. Georgia is proud to have 5 of the 161 students named as Presidential Scholars, one of the nation's highest honors for high school students.

Georgia Winners

Justin Daniel, North Oconee High School, Bogart, GA
Crystal Kim, Rome High School, Rome, GA
Jose Espinel, Alan C. Pope High School, Roswell, GA
Sofia Cohilas, Eagle's Landing High School, Stockbridge, GA
Knute Jones, Camden County High School, Woodbine, GA

For more information, please visit <http://www2.ed.gov/programs/psp/about.html>.

NATIONAL ASSOCIATION FOR CAREER AND TECHNICAL EDUCATION (ACTE) AWARD WINNERS

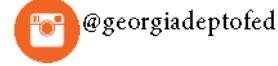
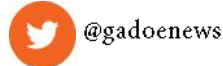
ACTE EXCELLENCE AWARDS

Congratulations to the three National ACTE Excellence Award Winners at the November 2015 CareerTech VISION Conference!

- ◇ Cindy Quinlan, Teacher of the Year
- ◇ Dr. Sheryl Neely, Career Guidance Award
- ◇ Dr. Cassandra Miller-Washington, Administrator of the Year



We know these winners will represent the national association and our region with dignity, continuing to spread the word about CTAE



CTAE State Newsletter Coordinator: Keidria White, kwhite@doe.k12.ga.us

CTAE STUDENT SUCCESS SPOTLIGHT

GLYNN COUNTY MIDDLE SCHOOL

On November 19, 2015, Glynn Middle School held a Parent University for families and students. This event focused on Science, Technology, Engineering, and Mathematics (STEM) initiatives, as well as Math and Science curriculum and resources. At least 120 parents, students, and teachers were in attendance. After dinner, families were able to attend separate math and science demonstrations in their child's classroom. The Underwater Robotics Club discussed an upcoming competition. This event will definitely be an annual event.



Pictured are Glynn Middle School students Marvie Wooten, Will Davenport, Carlos Arias Vera, Christian Molloy, Cody Kirschner, Max Reinas, Gabriel Guerrero, and teacher Mary Bryson.

Submitted by School Counselor, Sloane Molloy

CLAYTON COUNTY PUBLIC SCHOOLS

Early Childhood Education students, Sandra Mercado, Yanibel Padilla, and Amanda Torres from the Perry Learning Center in Clayton County, conducted a two-part series of nutritional trainings. The instructor April Moore, quoted William Glasser, "We learn 95% of what we teach to someone else." Together students and the teacher conducted a nutrition training for the Clayton County nutritional staff members. The training consisted of ONE (Orientation of New Employee) on the use of technology (Chromebooks). The students also taught on the topic of Food Safety Principles. The nutritional workers embraced the use of Chromebooks and played Kahoot to assess their pre- and post-knowledge. This experience was one more step towards ensuring that students are Career and College Ready.



Pictured are Early Childhood Education students Sandra Mercado, Yanibel Padilla, and Amanda Torres.

Submitted by Clayton County CTAE Director, Eboni Chillis

CAMDEN COUNTY HIGH SCHOOL

The Camden County High School (CCHS) Culinary Arts II students, under the guidance of instructor Gregg Harrell, worked hard for weeks perfecting their signature cookie recipe. The final mouth-watering version was submitted to the University of Georgia Taste of Home Competition and was named the winning cookie recipe on November 20. This delectable cookie is loaded with cocoa powder, chocolate chips, peanut butter chips, shredded coconut and pecans. Mr. Harrell, a cook at the White House while serving in the Navy, has taken the Camden High Culinary Program to new heights in preparing students for the world of work. One of Mr. Harrell's protégés, Tatiyana Crawford (pictured far left) is also currently enrolled in the CCHS Youth Apprenticeship program and cooks under the direction of Chef Justin Brawley at Bogey's Clubhouse at Laurel Island Links in Kingsland, GA.



Pictured are Camden County High School students Tatiyana Crawford, Alexia Moore, Austin Foxworthy, Sabrina Pokines, Blake Saturday, Jackson Anderson, Jake Saturday, and Mr. Gregg Harrell.

Submitted by Camden County High School Youth Apprenticeship Coordinator, Teresa Knowles

NORTHEAST BIBB HIGH SCHOOL

Congratulations to Mrs. Lula Curry-Williams and the FFA members at Northeast Bibb High School in Macon for the opening of Flower Works Floral Shop. The horticulture students will run the floral shop and display the principles learned in class. The floral shop is open to the public and is the first school floral shop to be solely run and operated by horticulture students. FlowerWorks floral shop has been a dream of Mrs. Williams for the past 20 years and with the help and support of her CTAE Director, Mrs. Cassandra Washington, and her principal, Steven Jones, the dream has become a reality.



CTAE STUDENT SUCCESS SPOTLIGHT (CONTINUED)

MARIETTA HIGH SCHOOL

As her senior year at Marietta High approached, Emily McEachern began thinking about what she wanted to study in college. Based on her love of children, she decided that she wanted to be a kindergarten teacher, but wanted to be certain that this was the right path before actually beginning college. Emily enrolled in all three classes of the Early Childhood Education (ECE) career pathway. The coursework, as well as the opportunity to work with three- and four-year-old preschool students at the Marietta Head Start in ECE II and ECE III, confirmed her commitment to working with young children.

In May of 2015, Emily graduated from Kennesaw State University with a degree in Early Childhood Education and began her career teaching kindergarten at West Side Elementary School in Marietta. She now partners with the Early Childhood program at Marietta HS. Junior and Senior ECE III students work with Emily's kindergarten students every other week focusing on the development of reading skills. Emily said, "Working with the students from Marietta High has been a wonderful opportunity to give back to the program that confirmed my interest in working with children and prepared me for college with a foundation of knowledge and skills learned in the ECE career pathway."



Emily introducing an activity to her West Side Elementary kindergarten and Marietta High School Early Childhood Education (ECE) students.



As a high school student, Emily worked with preschool students at Marietta Head Start.



Early Childhood Education (ECE) III students and MHS ECE career pathway completer and first year kindergarten teacher, Emily McEachern.

Submitted by Early Childhood Education Teacher, Anne Carroll

OUTSTANDING CTAE BUSINESS PARTNERS

GEORGIA POWER COMPANY

Ashley Greenway was the top winner among three teachers chosen to receive the first annual Georgia Power Laureate awards. The awards at the October 2015 STEM Conference, created in a partnership between Georgia Power and the Georgia Department of Education, recognize and encourage teachers using innovation in STEM education. Debra Howell, workforce development manager, partnered with Dr. Gilda Lyon, STEM coordinator for the Georgia Department of Education, to make the Laureate Awards a reality. "We have a great partnership with the Department of Education and growing awareness and student interest in the STEM fields is critical to our company and teachers play a huge role in that effort," said Howell.

"In almost every school I visit in the state, I see evidence of Georgia Power's influence on students in our classrooms," said Gilda Lyon. "Georgia Power is one of the most supportive businesses in this state for STEM Education in Georgia. They put their money where their mouth is to encourage excellence in schools." Both Debra Howell and Gilda Lyon hope the Georgia Power Laureate Awards will become an annual event. In addition to Greenway, two other winners, Danielle Gibbs, a fifth grade teacher at Pinevale Elementary in Valdosta, and Felicia Cullars, a math teacher at Evans High School in Columbia County, won awards and all three winners received a \$1,000 scholarship to attend a national STEM conference of their choice.

OUTSTANDING CTAE BUSINESS PARTNERS (CONTINUED)

GADOE CTAE TEAM WORKS WITH BUSINESSES AROUND THE STATE

In order to continue building relationships with business and industry and provide relevant career education in Georgia’s schools, the Georgia Department of Education’s Career Technical and Agricultural Education Division spent the first week of 2016 participating in externships among various Georgia companies across the state. Each member of the CTAE State Staff participated in an opportunity to work side by side with members of Georgia’s workforce, representing numerous industries.

“In addition to creating better relationships with business and industry and a relevant learning opportunity for our team, the experience turned out to be a great learning experience for the participating organizations,” said GaDOE Workforce Development Liaison Richard Goble.



Pictured is the CTAE state staff visiting the Georgia Ports Authority.

One extern business partner said, “Our industry leaders have new knowledge and new partners” and another commented that, “It was great to have someone from education come in and get a realistic look at how a manufacturing business works.” One industry executive explained that, “The experience was a win/win for both parties and our team believes that it is a superior way to support the kids and employers of the state.”

“Our CTAE mission is to educate Georgia’s future workforce by providing experiences for Georgia students that will prepare them for workplace success. Our CTAE vision is that CTAE students will graduate high school with soft skill, basic academic skills, and communication skills intact. In order to accomplish our mission and vision, we must develop relationships and partnerships with business and industry. I can think of no better way for educators to develop relationships and truly understand workplace expectations than to experience the current workplace needs by participating in a business/industry externship,” stated State CTAE Director, Dr. Barbara Wall.

CTAE staff participated in externships at the businesses/industries located below. For the next few months, externships experiences will be highlighted in the CTAE State Newsletter.



CTAE STATE PROGRAM MANAGER UPDATES

GUIDANCE AND SCHOOL COUNSELING/CAREER DEVELOPMENT
DR. MYREL SEIGLER, PROGRAM MANAGER
MSEIGLER@DOE.K12.GA.US

SCHOOL COUNSELING PROGRAM SPOTLIGHT

MARIETTA CITY FOR ADVANCED ACADEMICS CAREER DAY

To further enhance the students' understanding of College and Career Readiness, Marietta Center for Advanced Academics hosted the annual career day. In preparation for Career Day, fifth grade students created resumes to reflect their skills and career interests.

During career day, the students presented their resumes to the professionals, while participating in mock interviews and dressing for success. The students in third and fourth grades interacted with the career day professionals by engaging in conversations and asking questions to gain information about the careers being represented.

The students wore t-shirts to showcase their favorite college. The goal for the event was to simulate an actual job fair and learn about the Career Clusters. The fifth graders are currently working on research for their career portfolios by researching a career and writing an essay for their presentations.



Pictured are fifth grade students from Marietta Center for Advanced Academics, attending Career Day.

For more information, contact Dr. Malti Tuttle, School Counselor at Marietta Center for Advanced Academics.

mtuttle@marietta-city.k12.ga.us

MILTON HIGH SCHOOL USES DATA COLLECTION AT PARENT NIGHTS

Milton High School works collaboratively with parents to help each student be successful. To keep parents abreast of the happenings on the campus, parents are invited to attend evening presentations hosted by the counseling department. These nights are typically designed to cater to specific grade levels and are well attended.

This year, in order to be more data driven, polleverywhere.com was used to collect pre and post test data anonymously from parents in attendance. Collected data reflected an increase in knowledge between the beginnings and endings of presentations. The data will be used to determine which methods of delivery—PowerPoints, handouts, lectures, etc.—are best to provide information and modify techniques accordingly. The Milton High School counseling department will continue to seek out innovative ways to deliver information and collect data.

For more information, contact Melisa Marsh, school counselor at Milton High School, MarshMM@fultonschools.org.

UPCOMING EVENTS

February 1-5 National School Counselors Week

National School Counseling Week — Day at the Capitol

February 2 9:30 am

Georgia State Capital — North Wing Staircase

February Webinars:

February 10 2:00-3:00 pm

Understanding the Counselor's Role in Building School Morale

February 17 11:00 am-12pm

Academic Achievement Initiatives

February 17 2:00-3:00 pm

Using Art in Your School Counseling Program

February 24 11:00 am-12pm

Empower & Inspire to Avoid the Drama

February 24 2:00-3:00 pm

College Entrance Exams Resources for Your Students

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

AGRICULTURE EDUCATION
JOHN "CHIP" BRIDGES, PROGRAM MANAGER
JBRIDGES@DOE.K12.GA.US

GEORGIA AGRICULTURE TEACHERS—NATIONAL LEADERS

South Region – Public Relations Article (Josh Allen)

Fifteen Georgia Vocational Agriculture Teachers Association (GVATA) members attended the annual National Association of Agricultural Educators (NAAE) Convention held this year in New Orleans, LA on November 17-21. Members served on committees to handle necessary business of the NAAE, as well as attending many educational breakout sessions and award ceremonies.

Mr. Bert Bodiford and the Miller County Young Farmers were recognized as the Region V Outstanding Post-Secondary/Adult Ag Ed Program. Mrs. Adrienne Smith participated in the Teachers Turn, The Key Scholarship Program. Mr. Mitch Davis, Mrs. Nancy Sell, Mrs. Julie Throne, Mrs. Veronica Sanders, and Mrs. Sarah Nerswick all presented one or more of the Professional Development sessions at this year's convention.



Pictured are Georgia Agriculture teachers presenting at one or more sessions for the annual NAAE Convention.

2016 GEORGIA FFA CONVENTION

The 88th Georgia FFA Convention will be held April 28-30, 2016, at the Centreplex in Macon. The theme for this year's convention is Amplify...Boost Your Impact.

More than 6,000 FFA members, advisors, sponsors and alumni will gather to celebrate state award winners, handle state association business, compete in state Career Development Events and Agriscience Fair, and be inspired and entertained by keynote speakers, Mrs. Jane Herlong and National FFA Vice President, Abbey Gretsch.

The convention will feature a Career Show, talent contest, community service projects, concert/dance, the election of a new State FFA Officer team, and the conferring of the prestigious State FFA Degree.

The convention Career Show will consist of more than 75 vendors including colleges and universities and a variety of agricultural careers. FFA members will also have the opportunity to live out the Living to Serve portion of the FFA motto by participating in projects through Rebuilding Macon and the Middle Georgia Community Food Bank.

FFA members will be awarded recognition for their hard work through the 2015-16 school year, as state awards will be given in 47 proficiency award categories, 42 career development events, 24 divisions and categories of the Agriscience Fair, and the 2016 State Stars of Georgia will be announced.

Chapter registration for the Georgia FFA Convention is an online process. The chapter registration fee is \$250 per chapter, allowing each chapter to bring as many members, advisors and chaperones as possible.

For more information about the 88th Georgia FFA Convention, visit www.georgiaffa.org, select the FFA tab, and then find the Convention link.



Pictured are FFA award winners from the 88th Georgia FFA Convention.

Georgia Agricultural Education Team

Please contact the following staff for assistance with any needs regarding the agricultural education program. We are here to help in any way.

Ben Lastly - State FFA Office (706) 552-4456; blastly@uga.edu
Stan Mitchell - North Region (706) 552-4468; smitchell@gaaged.org or smitchell@doe.k12.ga.us
Chris Corzine - Central Region (478) 822-7385; ccorzine@gaaged.org or ccorzine@doe.k12.ga.us
Ira Tucker - South Region (229) 386-3428; itucker@gaaged.org or itucker@doe.k12.ga.us
Chip Bridges - State AgEd (404) 657-8311; jbridges@doe.k12.ga.us

CTAE STATE PROGRAM MANAGER UPDATES

DEVELOPMENT AND TRANSITION
EMILY SPANN, PROGRAM MANAGER
ESPANN@DOE.K12.GA.US

CAREER, TECHNICAL, AND AGRICULTURAL EDUCATION UPDATED EMPLOYABILITY STANDARDS

Have you or your teachers reviewed the CTAE course standards recently? All courses have an expanded Standard #1 focusing on employability traits and skills. Each element in standard 1 features a table on suggested ideas and ways to help teachers connect soft skills to the technical standards being taught to students. Teachers may need to spend time integrating soft and technical skills into class learning activities to help students build upon and demonstrate their employability talents. Visit <http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/pathways.aspx> and click CTAE Pathways to view and implement the updated employability standard.

MOVE ON WHEN READY UPDATE

A new Move on When Ready course list is scheduled to be released after February 1, 2016. This list will become effective for Summer Semester 2016, and will be the list for Fall Semester 2016. The summer semester of 2016 will be the first time that Move On When Ready students are able to participate in dual enrollment during the summer.

For more information, contact Gary Mealer,
gmealer@doe.k12.ga.us.

FIRST ANNUAL JROTC JOINT STATE DRILL MEET

The first annual JROTC Joint State Drill Meet will be held at Georgia Military College on Saturday, February 27, 2016. The meet will be limited to 20 total teams, but these have not all been filled. In order to confirm a spot, a \$200 meet fee will be collected. Trophies and individual medals will be presented.

Contact Mac Kelly, mkelly@forsyth.k12.ga.us,
770.781.6637.

2016 GACTE SUMMER LEADERSHIP CONFERENCE

Make Plans for the
GACTE Conference
July 10-13, 2016
Registration Opens April 2, 2016

Mailing address for registration payments:

GACTE, INC.
c/o Showcare Event Solutions
1200 G Street NW
Washington, DC 20005-6705

Conference Registration Fees:

Member: \$300
ACTE/GACTE dues must be current through 7/31/2016 (if they expire before July 1, 2016) or you will need to renew before registering as the member rate. Renew online at www.acteonline.org

Registration with Membership Dues: \$430
Non-Member Registration: \$450



DON'T MISS...THE FIRST CTAE "TWITTER CHAT"

On February 25, 2016, at 10:00 am, the Georgia Department of Education and the Career, Technical, and Agricultural Education (CTAE) division will host a Twitter Chat! This event will give followers and fans a broader perspective about CTAE. Superintendent Woods recognizes that Georgia's students need to be prepared for the next step after high school - whether it be college, the military, or immediately beginning a career.

To promote and celebrate CTE month, join the Georgia Department of Education, Georgia Department of Labor, Georgia Department of Economic Development, and local schools in the very first CTAE "Twitter Chat."

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

DEVELOPMENT AND TRANSITION
EMILY SPANN, PROGRAM MANAGER
ESPANN@DOE.K12.GA.US

GEORGIA DEPARTMENT OF EDUCATION STEM-CERTIFIED SCHOOLS

Is your school STEM Certified or planning to be STEM Certified? STEM Certification assures parents and school districts that teachers are providing students with a comprehensive STEM education that includes project-based learning, integrated instruction, involved business/post-secondary partners, and student competition opportunities. For more information, contact Dr. Gilda Lyon, glyon@doe.k12.ga.us.

The following schools have met the criteria for STEM Certification over the past five years:

ELEMENTARY SCHOOLS:

Brookwood Elementary School-Dalton City Schools
 Carrollton Elementary School-Carrollton City Schools
 Clark Creek Elementary School-Cherokee County
 Cowan Road Elementary School-Griffin/Spalding Schools
 Dunwoody Elementary School-DeKalb County
 Eagle Springs Elementary-Houston County
 Ford Elementary School- Cobb County
 Gilbert Elementary School-Walker County
 Hightower Elementary School- DeKalb County
 Henderson Mill Elementary School-DeKalb County
 Marietta Center for Advanced Academics-
 Marietta City Schools
 Northside Elementary-Houston County
 Pleasant Grove Elementary-Henry County
 River Eves Elementary School- Fulton County
 Rocky Branch Elementary School- Oconee County
 Tritt Elementary School-Cobb County

MIDDLE SCHOOLS:

Marietta 6th Grade Academy-Marietta City Schools
 Memorial Middle School-Rockdale County
 Rex Mill Middle School- Clayton County
 The STEM Academy-Savannah/Chatham County Public Schools
 Tucker Middle School-DeKalb County

HIGH SCHOOLS:

The Rockdale Magnet School for Science and
 Technology-Rockdale County
 The Center for Advanced Studies in Science, Math and
 Technology at Wheeler High School-Cobb County
 The Gwinnett School of Mathematics, Science, and
 Technology- Gwinnett County
 Kennesaw Mountain High School Academy of Mathematics, Science, and
 Technology- Cobb County
 Lanier High School Center for Design and
 Technology Program (CDAT)-Gwinnett County
 Forsyth Central High School- Forsyth County

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

PROGRAM DELIVERY
DWAYNE HOBBS, PROGRAM MANAGER
DHOBBS@DOE.K12.GA.US

MARKETING AND HOSPITALITY/TOURISM

TRAIN-THE-TRAINER WORKSHOP: LAKEPOINT SPORTS COMMUNITY AND TOWN CENTER, EMERSON/CARTERSVILLE **NOVEMBER 11, 2015**

LakePoint Sports Community and Town Center is on its way to becoming a one billion dollar sports vacation destination for athletes and their families. To date, LakePoint has three major tenants, including Perfect Game Baseball, Rally Volleyball and Terminus Cable Wake Park. LakePoint offers 40 unique sports played on site-everything from traditional competitive sports to exciting and emergent new sports like cable wakeboarding, and 7-on-7 football.

In addition to information provided during the walking tour, Marketing teachers were part of sessions which detailed strategies used to market LakePoint to potential clients and highlight marketing events held on site. Teachers said this workshop experience was fantastic! They even asked to have one the social media marketing presenters conduct a full day workshop for them which we will set up later this year. Thanks to all CTAE Administrators who sent their teachers to this event!

For more information, contact Linda Smith, lismith@doe.k12.ga.us.

BUSINESS AND COMPUTER SCIENCE

Please check out the new courses that have been approved in the Instructional Technology Career Cluster. (<http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/cluster-IT.aspx>)

Next school year (2016-17), students will be able to take Advanced Placement Computer Science Principles (AP-CSP). AP-CSP may be used instead of Computer Science Principles (CSP) as the second level course in any pathway that currently has CSP as the second level course.

If you need the training to become an Advanced Placement teacher, contact Rebecca Chambers at rchambers@doe.k12.ga.us for that information. OneDrive link: <http://1drv.ms/1PLQKYw>.

For more information, contact Delda Hagin, dhagin@doe.k12.ga.us.

HEALTHCARE SCIENCE, LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY, AND PERSONAL CARE SERVICES

NATIONAL CONSORTIUM FOR HEALTH SCIENCE EDUCATION (NCHSE): CREATING A STAGE TO SUPPORT EDUCATIONAL EXCELLENCE FOR HEALTH SCIENCE TEACHERS ACROSS THE NATION

Fifty-six health science education teachers representing twenty-five states were nominated by Health Science state leaders across the nation to participate in the second institute of its kind offered by the National Consortium for Health Science Education (NCHSE). The precursor to the 2013 Health Science Master Teacher Institute provided a valuable template for this second biennial event appropriately renamed the NCHSE 2015 Institute for Educational Excellence. The Embassy Suites Downtown Chicago hosted the event, November 12-14, under the direction of NCHSE facilitators and seven presenters. A variety of sessions were delivered, designed to engage this special group of teachers, and aimed at providing classroom resources and support for immediate use.

Georgia had three teachers who were selected to attend the Institute: Leslie Cole from Newton County, Misty McQuese from Rome City Schools and Melissa Culpepper from Worth County. We are very proud of these teachers!! Thanks to HSTEA and the GA Healthcare Science Foundation for providing some funding for these teachers to attend. For more information, see the following link: <http://www.healthscienceconsortium.org/>



Pictured left to right: Leslie Cole, Misty McQuese, and Melissa Culpepper.

CPR INSTRUCTOR TRAINING FOR HEALTHCARE AND PUBLIC SAFETY TEACHERS

The CPR Instructor Training, originally planned for February 9, 2016, was changed to March 11, 2016. If you previously registered for the February 9 workshop, your name will automatically be transferred to the March 11 workshop. A second workshop may be added for March 7. All of these workshops will be posted on the CTAE Resource Network.

There is no cost for the training, but participants must have the following:

- ⇒ Have a current Basic Life Support card
- ⇒ Take the Basic Life Support Healthcare Instructor Essentials course online at <http://www.onlineia.org/>
- ⇒ \$30.00 cost
- ⇒ Be monitored for teaching a class after the course
- ⇒ Pay for your own instructor card (cost usually \$5.00 - \$10.00)

For more information, contact Phyllis Johnson, pjohnson@doe.k12.ga.us.

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

PROGRAM DELIVERY
DWAYNE HOBBS, PROGRAM MANAGER
DHOBBS@DOE.K12.GA.US

WORK-BASED LEARNING SUCCESS SEMINAR

Each year Clayton County Public Schools CTAE department presents a Work-Based Learning (WBL) Success Seminar. For the second year in a row, Clayton State University (CSU) partnered with the CTAE department to host the event. CTAE Business and Industry Partner Advisory Board, Karen LaMarsh, Director of Continuing Education, coordinates the WBL Success Seminar and other CTAE events and student engagement activities throughout the year.

The Work-Based Learning Success Seminar is formatted to emulate a real world and real work conference setting. CSU opened its doors to over 230 WBL students and 10 WBL instructors from 10 high schools throughout Clayton County Public Schools. The day-long event began with a welcome from CSU President Dr. Tim Hynes, followed by a general session. Usher's New Look Foundation graduate and board member James Harris was the general session Keynote Speaker (supporting the theme of Peer-To-Peer Mentoring) for this year's event.

In order to prepare for post-secondary options, CSU offered students a full campus tour providing insight on programs, the value of education, and campus life.



Pictured is Keynote Speaker James Harris, from Usher's New Look Foundation speaking to Clayton County Work-Based Learning (WBL) students at Clayton State University main conference room at the WBL Success Seminar.



Pictured are Clayton County Work-Based Learning (WBL) students with Clayton State University Student Ambassadors (students in blue shirts to right) at the WBL Success Seminar.

Submitted by Clayton County Public Schools Youth Apprenticeship Program Specialist, Greg Guhl

PERRY CAREER ACADEMY PARTNERS IN APPRENTICESHIP OPPORTUNITIES

The Future Leaders Christian Academy Director, Marie Ann Hathaway, supervises Early Childhood Education students who work with children between the ages of six weeks old to four years of age. Students in work-based learning have apprenticeship opportunities and students seeking to attain industry credentials in the field of Early Childhood Education are provided financial sponsorships to attain the Child Development Associate (CDA) credential.

Ms. Hathaway has generously provided donations to help finance the Perry Career Academy's Family, Career and Community Leaders of America (FCCLA) students with travel and lodging costs to compete at the 2015 FCCLA National Conference. Clayton County is proud to have Ms. Hathaway and Future Leaders Christian Academy as a partner who truly prepares students for college and careers!



Submitted by Clayton County Public Schools Work-Based Learning Coordinator and Early Childhood Education Teacher, Jodi Bynum and April Moore

Pictured are Perry Career Academy students Uriel Martinez, Maria Cardenas, Joshua Daniels, Karissa Toombs, and Academy Instructor, MaryAnn Hathaway.

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

PROGRAM DELIVERY
DWAYNE HOBBS, PROGRAM MANAGER
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GEORGIA CAREER TECHNICAL STUDENT ORGANIZATIONS

The Georgia Department of Community Affairs reports that one in three Georgia high school students will not graduate. The Georgia graduation rate in FY 2014 was 88.9% for CTAE concentrators (15% higher than the state rate). However, because Career Technical Student Organizations (CTSOs) are co-curricular – which is different from an after-school club – CTSOs help students stay engaged in the classroom and help students meet the demands of the workplace real world experience that complements the academic studies of the classroom.

The National Research Center for CTE compared high school students in CTE classes with a CTSO and the researchers found a positive association between CTSO participation and a wide variety of college and career readiness indicators. The report indicates that “the more students participate in career and technical student organization (CTSO) activities, the higher their academic motivation, academic engagement, grades, career self-efficacy, college aspirations and employability skills.”

Watch for the bi-monthly CTSO newsletter to review what CTSOs are doing across the state and attend one of the State Conferences to see the culmination of the hard work that students and advisors across the state are conducting in the classroom displayed via the platform of competitive events.

February 23	FBLA Middle Level State Leadership Conference, <i>Perry</i>
Feb 28-March 1	HOSA State Leadership Conference, <i>Atlanta</i>
March 3-5	DECA State Career Development Conference, <i>Atlanta</i>
March 6-8	FBLA State Leadership Conference, <i>Athens</i>
March 17-19	SkillsUSA State Leadership Conference, <i>Atlanta</i>
March 17-19	TSA State Leadership Conference, <i>Athens</i>
March 20-22	FCCLA State Leadership Meeting, <i>Athens</i>
April 20-22	CTI State Leadership Conference, <i>Eatonton</i>
April 28-30	FFA State Convention, <i>Macon</i>



SkillsUSA students display their skill in the Law and Justice Pathways program at Cambridge High School.



HOSA STATE LEADERSHIP CONFERENCE

The HOSA State Leadership Conference will be held February 28-March 1, 2016, in downtown Atlanta at the Marriott Marquis. The link below takes you to the page with all of the information (scroll down to “more information” to find the information you need.

This event is always exciting for everyone who attends. Good luck to all students and teachers.

http://georgiahosa.org/conferences/state-leadership-conference#tab_media

SKILLSUSA GEORGIA: CHAMPIONS AT WORK

State Leadership and Skills Conference and Career EXPO will be held on March 26-28 at the Georgia International Convention Center (GICC) Go to this link for more information about the Conference: <http://www.skillsusageorgia.org/SLSCinfo.htm>

This is a wonderful conference and the Career EXPO is open to other people, not just those participating in the SkillsUSA State conference. More information will be forthcoming regarding the Career EXPO.

CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

ACCOUNTABILITY AND IMPROVEMENT
BRENDA BARKER, PROGRAM MANAGER
BRBARKER@DOE.K12.GA.US

2016 CTAE WINTER CONFERENCE

The 2016 Winter CTAE Leadership Conference will be held on February 3-5, 2016, at the Hilton Atlanta/Marietta Hotel & Conference Center (500 Powder Springs Street) in Marietta. Approximately 275 participants are expected, including CTAE directors, CTAE school supervisors, and state staff. The focus of the conference will be on Economic Development and updates from program managers. Conference registration will be held on Wednesday, February 3, 2016, from 11:00 am until 12:45 pm with the opening session beginning at 1:00 pm. A complete agenda was emailed to all registered participants on January 19, 2016. We are looking forward to seeing you at the 2016 CTAE Winter Leadership Conference.

EOPA DATA SUBMISSION (ON-LINE PORTAL—FY 16 TRAINING WEBINAR)

The first training webinar for the FY16 EOPA Data Submission Process has been established for Thursday, February 18, 2016, at 1:30 pm for CTAE System Level Administrators (or EOPA Test Site Coordinators). This training webinar will cover:

- * Complete overview of the EOPA On-Line Application Process
- * How student data is pre-populated in the EOPA Application
 - * Overview of the EOPA Eligibility Report
 - * Manual adds, uploads and other items

Any CTAE System Level Administrator who did not receive the registration link should contact Mamie Hanson, mhanson@doe.k12.ga.us.

STATE SCHOOL NURSE UPDATES

STATE SCHOOL NURSE PROGRAM SPECIALIST
KRISTA LOWE, RN, BSN, M.ED
KRISTA.LOWE@DOE.K12.GA.US

TOBACCO-FREE POLICIES

Did you know that currently 105 out of 181 school districts in Georgia have implemented a Tobacco-Free School Policy? This means 1,333,525 students in Georgia are protected from the dangers of second-hand smoke while on their school campus. With only 76 school districts remaining, it is important that we continue to make every effort towards providing a tobacco free environment for all of our students across the state.

The adoption of the 100% Tobacco-Free School Policy defines that no student, staff members or visitors are permitted to use any tobacco products *including Electronic Cigarettes* at any time 24 hours/ 7 days a week:

- ◆ In any building, facility, or vehicle owned, leased, rented or chartered in a specified school district
- ◆ On any school grounds and property; including athletic fields and parking lots, owned leased, rented or chartered by a specified school district
- ◆ At any school-sponsored or school-related event on-campus or off-campus by a specified school district

Tobacco use is a danger to everyone. Second-hand smoke is a danger to everyone, especially children, and particularly to those who have asthma and other respiratory illnesses. Parents need to know their children are in a tobacco-free campus and are not exposed to second-hand smoke at any time. Tobacco-free school policies can prevent youth from starting to smoke, and encourage youth to quit smoking. E-cigarettes contain high levels of nicotine, which is a major health threat to the developing brains of children and teens. A recent CDC study found that E-cigarette use had tripled among high school students in just one year from 4.5% in 2013-13.4% in 2014. If you have school-aged children, check to see if your school is Tobacco Free.

For more information, contact School Nurse Specialist, Krista Lowe, krista.lowe@doe.k12.ga.us.

CTAE UPDATES

HOUSTON COUNTY CAREER ACADEMY NAMED COLLEGE AND CAREER ACADEMY OF THE YEAR

The Houston County Career Academy (HCCA) was named the *College and Career Academy of the Year* on November 5, 2015, at Lt. Governor Casey Cagle's 8th Annual Business and Education Summit. HCCA was presented a framed award, as well as, a cash award of \$3,000 from the Georgia Apartment Industry Education Foundation.

Paul Hibbits was also honored by Lt. Governor Casey Cagle. He was presented a certificate of appreciation for his years of service to HCCA. Paul retired from the HCCA Board of Directors after serving as chair for five years.

HCCA has a successful partnership with Central Georgia Technical College as demonstrated by the state's largest Career Academy dual-enrollment program. The HCCA is also fortunate to have many community partners to include Robins Air Force Base, Flint Energies, Frito-Lay and several other local businesses.



Pictured is High School Initiatives Coordinator, Kim Gunn; Lt. Governor, Casey Cagle; Houston County Career Academy Principal, Sabrina Phelps; and Retired Board Chair, Paul Hibbits.



Pictured is Lt. Governor, Casey Cagle and Retired Board Chair, Paul Hibbits.

Submitted by Houston County CTAE Director, David McDermott

NATIONAL ASSOCIATION FOR CAREER AND TECHNICAL EDUCATION (ACTE) AWARD

The Association for Career and Technical Education presented the Georgia Association for Career and Technical Education the coveted Quality Association Standards Award for the eighth consecutive year. The purpose of the Quality Association Standards (QAS) is to provide benchmarks for state associations to determine levels of performance and satisfactory service to their members and prospective members.

QAS is useful to states in evaluating their basic organization and whether their leadership is providing minimum, average or superior programs for the membership. It is hoped that the QAS will prompt states to challenge themselves to improve and maintain the very best possible organization and leadership for their members.



Pictured (left-right) is Juli Gilyard, ACTE Region II Vice President; Dr. Tonja Tift, GACTE President; and Matthew Gambill, GACTE Executive Director.

DON'T FORGET TO SHOWCASE YOUR CTAE STUDENTS AND BUSINESS PARTNERS IN THE MARCH 2016 CTAE STATE NEWSLETTER!

Be a part of the March 2016 State CTAE Newsletter! Complete the Student Success Narrative and/or Outstanding Business Partner form, including the signed approval from the principal or CTAE Director and any .jpg photos of students engaging in action-oriented activities related to the Career Cluster/ Pathways.

March 2016 Newsletter Deadline: Monday, March 21, 2016

Submit documentation to Keidria White,
kwhite@doe.k12.ga.us.