

# Career, Technical, and Agricultural Education State Newsletter



Educating Georgia's Future

May 2016

## GREETINGS FROM DR. BARBARA WALL, STATE CTAE DIRECTOR



The most enjoyable part of being a CTAE Director at the state level or the local level is spending time with our CTAE students. During the past few weeks, I have visited students across Georgia involved in the work-based learning programs, numerous state CTSO events, Microsoft IT Academy certifications, and elementary, middle, and high school STEM certifications. All of these events are just some of the experiences that CTAE offers students in Georgia as a way to prepare them for workplace success.

When I visit with Georgia CTAE students, I see students working in teams, solving problems, applying math, demonstrating communication techniques by writing, speaking, listening, and reading. I see students developing computer skills and engaging in soft skills. With the 89% graduation rate of CTAE students and the workplace experiences provided to our CTAE students, there is evidence that our CTAE students graduate both college and career ready.

CTAE teachers and administrators, thank you for a job well-done by providing quality experiences for the students of Georgia!

*Barbara Wall*

## WORK-BASED LEARNING LEGISLATION UPDATE: HOUSE BILL 402 SIGNED INTO LAW

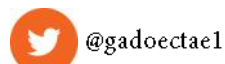
Businesses willing to take high school students as interns will be eligible for insurance discounts under legislation signed into law by Gov. Nathan Deal. House Bill 402 legislation was sponsored by State Rep. Eddie Lumsden, R-Armuchee.

"HB 402 was created to provide additional incentives for business and industry to partner with our K-12 Work-Based Learning Program and create more work placement opportunities for our 16- and 17-year-old student apprentices," Lumsden said.

The new law offers participating businesses a discount of up to five percent on their worker's compensation insurance premiums. Work-based learning programs allow students age 16 and older to participate in a structured learning environment at an employer's job site for a portion of the school day, while receiving academic credit.



(L to R) Rick Goble, Matthew Gambill, Irene Munn, Eddie Lumsden, Governor Nathan Deal, Senator and Mrs. Burt Jones, Mark Woodall, and Mike Royal



## CTAE STUDENT SUCCESS SPOTLIGHT

### ALAN C. POPE HIGH SCHOOL, MARIETTA, GA

U.S. Secretary of Education, John King, announced the selection of Jose Espinel of Roswell, GA, who attends Alan C. Pope High school in Marietta, GA as a 2016 U.S. Presidential Scholar. The 2016 U.S. Presidential Scholars are comprised of one young man and woman from each state. Espinel is one of 160 outstanding American high school seniors who have demonstrated outstanding academic achievement, artistic excellence, leadership, citizenship, service, and contribution to school and community. The U.S. Presidential Scholars will be honored for their accomplishments in Washington D.C. on June 19-21.



**Alan C. Pope High School CTAE student, Jose Espinel**

Article submitted by Pope High School Business and Computer Science and Marketing Teacher, Lynda Brown

### JOHNSON HIGH SCHOOL, GAINESVILLE, GA

As a class project and FCCLA competition entry, Maricarmen Molina and Hayley Wilson researched, planned, and implemented a Sensory Garden. Community donations from Home Depot and Little Caesar's Pizza fundraiser were used to finance the project, while the Johnson High School Construction class helped with building and labor and the administrators were supportive through it all. The Grand Opening and Ribbon Cutting Ceremony was held on May 2.



**Johnson High School students Maricarmen Molina and Hayley Wilson**

Article submitted by Johnson High School Family & Consumer Science Teacher and FCCLA Adviser, Mary McGovern

### BROOKS COUNTY HIGH SCHOOL, QUITMAN, GA

CTAE business students developed original cards to support veterans and military heroes and families away from home. Cards were created using Word/Publisher and other materials using a variety of design elements learned in class.



**Brooks County High School students (L to R) Jonathan Travis, Yessica Baena, and LaFabeon Darity**

Article submitted by Brooks County High School Business Teacher, Charlene Thompkins

### EFFINGHAM COLLEGE AND CAREER ACADEMY, RINCON, GA

Students in the Culinary Arts Pathway at Effingham College and Career Academy (ECCA) completed a restaurant project as a capstone of what they have learned throughout the pathway. Students planned a business design, concept, menu, and costing marketing plan. This year the project went one step further and students created a real-world experience component of the project. For the very first ECCA Culinary Café, the restaurant project featured the menu of Culinary Arts student, Adonis Turner. Adonis' restaurant, Barca sul Canale, was designed as a fine dining Italian restaurant.



**Effingham College and Career Academy culinary student, Adonis Turner**

Article submitted by Effingham College and Career Academy Director of Culinary Arts, Krystle Shuman

### WEST FORSYTH HIGH SCHOOL, CUMMING, GA

West Forsyth High School students, Noah Roenitz and Frederic Hackney, work for Southern Lighting and Traffic Solutions, where they assist warehouse personnel in receiving materials and supplies and assembling package orders. These students helped with a challenging inventory count at the end of last year, and their extra hours worked enabled the company to meet a critical time deadline. Tom Dekle, one of the owners, said that Noah and Frederic "...show a strong work ethic and a helpful attitude. They have shown an eagerness to learn different facets of the business, technical, and otherwise. These young men have impressed us all here at our company."



**West Forsyth High School students, Noah Roenitz and Frederic Hackney**

Article submitted by West Forsyth High School Work-Based Learning Coordinator, Ann Williams

## CTAE STUDENT SUCCESS SPOTLIGHT

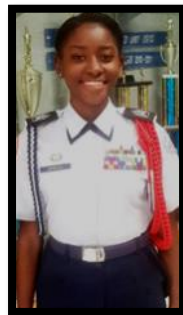
### FOREST PARK HIGH SCHOOL, FOREST PARK, GA



Three Air Force JROTC students from Forest Park High School, Angelica Marquez and Pilar Martinez, were selected for the Georgia Military Scholarship at University of North Georgia. Joshua Apolinario was selected for the State Service Scholarship at Georgia Military College.

**Forest Park High School AFJROTC Cadets Angelica Marquez, Pilar Martinez, and Joshua Apolinario**

Mundy's Mill High School's SASI Air Force JROTC, 2015-2016 Wing Commander, Cadet Col. Elizabeth Bourdeaub, was offered a scholarship to attend the United States Naval Academy Preparatory School and a direct entry/appointment into the United States Air Force Academy. The future leader of tomorrow has accepted the direct appointment to The United States Air Force Academy.



**Mundy's Mill High School Wing Commander, Cadet Col. Elizabeth Bourdeaub**

Keisha Waites, Georgia House of Representatives 60 District, will present Certificates of Recognition to these cadets at Clayton County Public Schools' Annual CTAE Achievement Ceremony honoring pathway completers, students who attained industry recognize credentials, Move on When Ready Students, and achievements in Air Force JROTC.

Article submitted by Clayton County CTAE Coordinator, Dr. Eboni Chillis

### CLAYTON COUNTY PUBLIC SCHOOLS

Thirteen Clayton County Public School CTAE Programs have received industry certification in the areas of Engineering, Audio/Video & Film



Technology, Healthcare Science, Marketing, Business and Technology, Programming, and Web and Digital Design by the International Technology and Engineering Educators Association (ITEEA), the American Marketing Association (AMA), Media Education Foundation of Georgia (MEFG), Blue Ridge Area Health Education Center, and the Society for Human Resource Management (SHRM). When a program becomes industry certified, a "stamp of excellence" is received which represents the apex of program quality. Only those programs that have successfully undergone rigorous reviews by leaders from business and industry are recognized with this distinction.

CTAE programs that have completed the industry certification process in specific pathways are: the Engineering Program at Jonesboro High School, certified by ITEEA, Marketing Programs at Mundy's Mill High School and Forest Park High School, certified by the AMA, and the Business & Technology, Web and Digital Media, and the Programming Programs, of Mt. Zion, North Clayton, Riverdale, Forest Park, Mundy's Mill and Lovejoy High Schools, certified by the Society for Human Resource Management (SHRM). In addition, Mt. Zion's Audio/Video & Film Technology Program is the first to ever be certified in Clayton County Public Schools and the Healthcare Science Program was recertified after 12+ years.

There are approximately 2,400 students enrolled in these CTAE programs.

Article submitted by Clayton County CTAE Coordinator, Dr. Eboni Chillis

### ROCKMART HIGH SCHOOL, ROCKMART, GA

Rockmart High School CTAE student, Axle Garcia, is a senior employed with Water Lab Intern at Miura America Corporation. Recently, Axle found out he was part of Rockmart High School Top 5 Honor Graduates and has been accepted into Kennesaw State University. He plans to finish his core classes at Kennesaw State and transfer to Georgia Tech, where he will be majoring in Analytical Chemistry. After acquiring a Bachelor's degree, Axle will immediately start working towards a Doctorate degree in Analytical Chemistry while working full-time for Miura America Corporation. Throughout his nine months working at Miura, Axle states that he has learned valuable professional skills; such as proper dress code, communication skills, time management, and laboratory safety skills.



**Rockmart High School student, Axle Garcia**

Article submitted by Polk County College & Career Academy Youth Apprenticeship Facilitator, Gina Reilly

## OUTSTANDING CTAE BUSINESS PARTNERS

**FINCHER, DENMARK, & MINNIFIELD, LLC  
LEE FINCHER, BUSINESS MANAGER  
8024 FAIROAKS COURT, JONESBORO, GA**

Fincher, Denmark, and Minnifield, LLC (FDM) is a law firm that practices government law, personal injury and criminal defense. The firm has a commitment to family and community and invests a great deal of time in both. A partnership with Clayton County Public School's CTAE department and internship program proves the case. Business Manager, Lee Fincher serves on the CTAE Business/Industry and Community Leaders Advisory Board and actively participates in CTAE and Work-Based Learning (WBL) events and initiatives throughout the year.

During a time period when the region experienced economic challenges and the loss of public transportation, this business continued to be a shining star. FDM began their partnership with the CTAE WBL program over 10+ years ago. Twenty-six young people, both high school and college students, worked as interns at the law firm. Three went on to become lawyers, four became paralegals, and one earned a master's degree. FDM currently employs a college student that graduated from Mundy's Mill High School and was in the school's WBL Program. This student will be completing her degree in Legal Studies in 2016 at Georgia State University.



**Fincher, Denmark, and Minnifield, LLC staff members**

In March 2016, FDM hosted a WBL "Get Into Industry" afternoon that focused on the business perspective of hiring interns and apprentices. A current FDM intern demonstrated an overview of the real-world, real-work experience she has gained. FDM staff provided a tour of the law offices, discussed the day and life of interns working in the field of law, and provided handouts about the internship program. One document, written by one of the interns was entitled "Getting a Job...and Keeping It."

These are just a few examples and lasting contributions to the CTAE program and students of Clayton County, made by this outstanding law firm and business partner.

Article submitted by Clayton County Youth Apprenticeship Program Specialist, Greg Guhl

**AUGUSTA DEPARTMENT OF ECONOMIC DEVELOPMENT  
ADELA KELLY, SENIOR PROJECT MANAGER  
JONATHAN DAVIS, INDUSTRY COORDINATOR  
1450 GREENE STREET, SUITE 560, AUGUSTA, GA 30901**

The Augusta Department of Economic Development and the Career, Technical and Agricultural Education Department of the Richmond County School System partnered to host a Manufacturing Summit for high school students in Richmond County. On March 31, 2016, 200 students, grades 9-12, from 10 high schools traveled to 10 different manufacturing facilities, that included DSM Chemicals, Elanco, RBW, Olin Corporation, Potash Corporation, Textron, Resolute Forest Products, Advanced Refrigeration, Medtronic, and PQ Corporation. Students experienced plants from chemical to logistics. The purpose of the summit was to open the minds of students to a manufacturing career path that they may have never considered. Ms. Kelly and Mr. Davis maintain constant communication with Richmond County School System and consistently share opportunities for exposure, growth, and development. As a result of this experience, several students will receive internship positions and a job fair will be held in the fall for parents and students.

Article submitted by Richmond County School System CTAE Program Specialist, Melisa Clark

## OUTSTANDING CTAE BUSINESS PARTNERS

**BERRY PLASTICS CORPORATION  
ASHLEY HARPER, HUMAN RESOURCES MANAGER  
199 EDISON DRIVE, WASHINGTON, GA**

Mrs. Ashley Harper, Human Resource Manager at Berry Plastics, has been diligently working with Lincoln County High School to inform students about job opportunities at Berry Plastics. Berry Plastics is a manufacturing facility that has been in operation for approximately 40 years. The company manufactures plastic materials for medical use, as well as landscape fabrics. Mrs. Harper has spoken to several classes at the high school and set up the first plant tour for select seniors interested in the manufacturing field (pictured). Berry Plastics realizes the need to recruit younger individuals, since there is a large number of workers that will be retiring in the next 5-8 years. Mrs. Harper is a new CTAE Advisory member and is working to coordinate Work-Based Learning (WBL) opportunities for the 2016-17 school year. Lincoln County High School is very appreciative of Mrs. Harper's efforts and looks forward to the upcoming school year.



**Lincoln County High School Students (L to R) Jake Hahn, Ty Mason, Robert Dandron, CTAE Director; Stephanie Jordan, and Berry Plastics Employees; Chace Scarboro, David Byrne, and Ashley Harper**

Article submitted by Lincoln County High School CTAE Director, Stephanie Jordan

**MIURA AMERICA CO., LTD  
CODY NICHOLS, HUMAN RESOURCES MANAGER  
2200 STEVE B. SMITH BLVD., ROCKMART, GA 30153**

Miura America Co., LTD is one of Polk County's largest employers and was named 2014 Industry of the Year in Polk County. Miura is strengthening CTAE programs by opening industry doors to Polk County College & Career Academy students, thus creating future high-skilled workers for the community. Miura has been actively involved in the curriculum development process in multiple CTAE pathways by communicating job-specific proficiencies to CTAE teachers and providing valuable internships to students in Welding, Business, Science & Technical pathways. Miura is both a member of the Polk County College & Career Academy Advisory Board and a Chamber of Commerce Business & Industry partner. Miura employees go above and beyond what is expected when mentoring the students by giving them the opportunity to apply their classroom skills in a real-world setting.



Article Submitted by Polk County College & Career Academy Youth Apprenticeship Facilitator, Gina Reilly

## OUTSTANDING CTAE BUSINESS PARTNERS (CONTINUED)

### GADOE STATE STAFF EXTERNSHIPS

#### TENCATE, PENDERGRASS, GA

Georgia Department of Education State staff member, John Pritchett, had a wonderful externship experience at TenCate Geosynthetics, North America, located in Pendergrass, GA. TenCate has three manufacturing locations in Cornelia, Commerce, and Pendergrass to produce geosynthetic commercial products. TenCate Geosynthetics may not be an everyday name, but many woven synthetic products, such as trampoline mats are created by this company.



Most of the products TenCate makes are used for transportation construction, mechanically-stabilized earth, erosion control, waste management, water management, shoreline protection/marine structure construction markets, and a vast array of high performance geosynthetics that perform functions of separation, filtration, soil reinforcement, erosion protection, sealing, stress relief, adhesive bonding, confinement, and drainage. To view a video of their work, please visit <http://www.tencate.com/amer/geosynthetics/default.aspx>

#### GEORGIA TRANSMISSION CORPORATION, TUCKER, GA

Georgia Department of Education state staff member, Emily Spann, completed an externship with Georgia Transmission Corporation, an electric power utility company located in Tucker, Georgia, that plans, builds, and maintains electric transmission lines. Because of the well-planned externship schedule developed for Emily by CEO/President, Jerry Donovan, Sr. Vice President/CFO, Barbara Hampton (who also



**CTAE Program Manager, Emily Spann with a Georgia Transmission Employee**

serves on the Georgia State Board of Education), and Human Resource Manager, Angie Farsee, the externship time was well-spent in many areas of the company – finding out how the company's jobs fall under several Career Cluster areas, ranging from engineers, accountants, social workers, human resource personnel, computer programmers, and dispatchers.

Awarded one of *Georgia Trend* magazine's **Best Places to Work in Georgia in 2015**, Georgia Transmission Corporation offers a stable work environment with flexible hours, great salaries, benefits, and training.



#### HOLDER CONSTRUCTION & AMERICAN BUILDERS

Georgia Department of Education state staff member, Carol Burke, spent a day touring the Mercedes Benz Stadium site, as well as the SunTrust Stadium site. The new home of the Falcons is being built by Holder Construction, and the Braves new home is being constructed by American Builders. American Builders is a joint venture between Brasfield & Gorrie, Mortenson Construction, Barton



**CTAE Program Specialist, Carol Burke**

Malow Company, and New South Construction Company. Their construction technology is amazing! Carol spent another day at the corporate offices of Holder Construction with a number of people from different offices. Carol stated that she learned so much about this international construction company.

#### MOHAWK INDUSTRIES, INC., CALHOUN, GA

Georgia Department of Education state staff member, Gary Mealer, completed an externship with Mohawk Industries, Incorporated. Mohawk Industries is one of the leading global flooring manufacturers in the world. Gary visited several plants and offices during his three day visit and was able to observe the whole production process, as well as the warehousing, designing, customer service, safety training and human resources.



**CTAE Program Specialist, Gary Mealer**



#### KIA MOTORS, WEST POINT, GA

Georgia Department of Education Program Manager, Dwayne Hobbs, stated that the most notable observation of KIA was the culture that has been established within the company driving productivity, quality and job satisfaction. Everyone Dwayne met was very happy and content with their role and had a great sense of respect and appreciation for the human capital within KIA's manufacturing process. From a technological standpoint, Dwayne was impressed with the amount of data, analysis and monitoring involved in every step of the process. Technologically-illiterate people do not fit anywhere in the labor pool of KIA Motor. The majority of the general public has no idea how clean, sophisticated and pleasant the work is at a manufacturing facility of this type.



## CTAE STATE PROGRAM MANAGER UPDATES

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

**COME EXPERIENCE THE MAGIC**  
**SUMMER PROFESSIONAL LEARNING FOR**  
**SCHOOL COUNSELORS**

**May 31, June 1, June 2**

**Macon Centreplex—Macon, GA**

**8:15 AM—3:00 PM**

**Lunch Provided. School Counselors can  
choose from three different sessions.**

### **TO REGISTER:**

1. Visit <http://www.ctaern.org/> (Login info: First three letters of last name and last four digits of SSN)
2. Workshop Catalog
3. Workshop Categories (upper right)
4. Guidance/Career Development
5. Click “Register” tab to register for the desired summer workshop(s) you would like to attend.
6. An email confirmation will be sent to you after successfully registering for each workshop.

## STATE SCHOOL NURSE UPDATES

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

### **CELEBRATING SCHOOL NURSES IN GEORGIA**

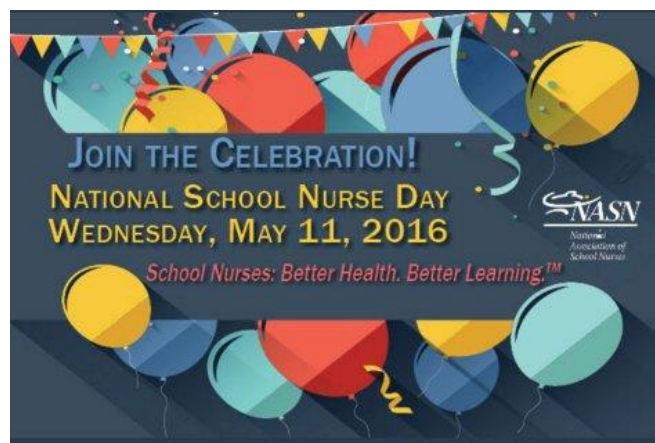
The National Association of School Nurses defines school nursing as: “A specialized practice of professional nursing that advances the well-being, academic success, and lifelong achievement of students. To that end, school nurses facilitate positive student responses to normal development; promote health and safety; intervene with actual and potential health problems; provide case management services; and actively collaborate with others to build student and family capacity for adaptation, self-management, self-advocacy, and learning.”

In this month’s newsletter, please find the attached document from the National Association of School Nurses, entitled “Five Ways a School Nurse Benefits the School.”



**Adobe Acrobat  
Document**

Schools across Georgia could not operate successfully without the school nurses. Please take the time to thank a school nurse as National School Nurse Day is celebrated on May 11!



# Career, Technical, and Agricultural Education State Newsletter



## CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

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

### MACON HOSTS THE 88TH GEORGIA FFA ASSOCIATION CONVENTION

MACON, Ga. – A record crowd of more than 6,500 attended the 88<sup>th</sup> Georgia FFA Convention at the Macon Centreplex, April 28-30, 2016.

The convention featured six general sessions full of award presentations, motivational speakers, FFA talent, and delegate business. The Convention kickoff speaker was Mrs. Jane Herlong, a singer, comedian, public speaker and author of *Bury Me with My Pearls*. Other speakers on the Convention docket included National FFA Vice President Abbey Gretsch, Georgia Vocational Agriculture Teachers Association President, Mr. Stacey Beacham, and Georgia's State School Superintendent, Hon. Richard Woods. In addition to the award sessions, the Convention featured a career show, community service projects through the Rebuilding Macon organization, and state level Career Development Event and Agriscience Fair competitions.



**Stockbridge High School FFA members repainting a local house**

The convention wrapped up on Saturday, April 30, with the conferring of the prestigious State FFA Degree on 680 members and the election of the 2016-2017 State FFA Officer Team. The new team consists of State President, Willie Sizemore of Lee County; Secretary, Lizzi Neal of Houston County; North Region Vice-Presidents Sadie Lackey, of Gilmer County; Kylie Bruce of Franklin County; Central Region Vice-Presidents Madison Parker of Johnson County and Nicole Bridges of McDuffie County; and South Region Vice-Presidents Morgan Hart of Colquitt County and Courtney Barber of Ware County.

Ben Lastly, the Executive Secretary of the Georgia FFA Association stated, "We were very excited to bring the FFA Convention back to Macon for an eleventh year; and excited to announce that a record crowd of nearly 6,500 to attended. Our convention is a wonderful opportunity to feature the success of so many students from across our state." Lastly also said, "Agriculture is the number one industry in Georgia, and our young people are the greatest commodity in our state. Bringing these young people together to celebrate their success in both leadership and agriculture is good for the future of our state."



**FFA members in Macon for the State Convention**

The National FFA Organization, formerly known as the Future Farmers of America, changed the name in 1988 to reflect the growth and diversity of agriculture. There are more than 600,000 FFA members nationwide. The Georgia Association has more than 37,000 members, making it the third largest Association in the nation. The FFA makes a positive difference in the lives of students by developing their potential for premier leadership, personal growth, and career success, through agricultural education.



**State Superintendent, Richard Woods speaking at the 88th Georgia FFA Convention**



**FFA State Officers Willie Sizemore, Lizzi Neal, Sadie Lackey, Kylie Bruce, Madison Parker, Nicole Bridges, Morgan Hart, and Courtney Barber**



**State CTAE Director, Barbara Wall speaking at the 88th Georgia FFA Convention**



## CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

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

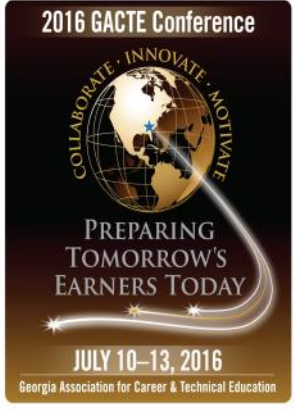
**DON'T MISS OUT ON A NEW GACTE AWARD!**

The Atlanta Electrical Contractors Association will honor the three top-scoring teachers in the “**Exemplary Career, Technical, and Agricultural Teacher Award**” with a \$1,000.00 stipend to each winner in the area of **Implementation of Work Ethics in the Classroom**. Full-time Career, Technical, and Agricultural Education (CTAE) teachers employed by a local school system and members in good standing with CTAE and registered to attend the GACTE conference are eligible. Award winners will be announced at the Georgia Association of Career and Technical Educators (GACTE) Conference in July 2016. Applications are judged by an award “review committee.” Award applications should be emailed directly to Emily Spann: [espann@doe.k12.ga.us](mailto:espann@doe.k12.ga.us) by **Wednesday, June 1, 2016**. For applications, access the following link: <http://bit.ly/1Pthbjr>

### 2016 GACTE Conference

**Registration Fees:**  
GACTE/ACTE  
Members: \$290  
Non-Members: \$450  
Member: \$290

- ACTE/GACTE dues must be current through 7/31/2016 (if they expire before July 1, 2016) or renew before registering at the member rate.
- Register online at <http://www.acteonline.org/>



## JROTC SAVE THE DATE UPDATE

September 17, 2016 has been set for the 2016-17 State JROTC Cross Service Drill Meet at Georgia Military College. Registration information will be available at the GACTE conference and will be sent out to instructors.

For questions, contact Gary Mealer, [gmealer@doe.k12.ga.us](mailto:gmealer@doe.k12.ga.us)

## STEM GEORGIA TEACHERS ACADEMY

The 2016 STEM Georgia Teachers Academy will be held on June 14-15 at Augusta University and June 28-29 at UGA Tifton. Both academies are free and lunch is included. Please use the links below to register for the workshops. The STEM Georgia Teachers Academy is sponsored by the CTAE Resource Network (CTAERN).

UGA Tifton Conference Center: [https://docs.google.com/forms/d/11B\\_1-s2knjd2UISwQ2jx-4udAdR6\\_CNIiGIBtARpZII/viewform](https://docs.google.com/forms/d/11B_1-s2knjd2UISwQ2jx-4udAdR6_CNIiGIBtARpZII/viewform)

Augusta University: [https://docs.google.com/forms/d/1R\\_pZm9o5nC0NLehYGG7q-Re\\_ZXZ7C9V-mvdAwhQSt6Y/viewor](https://docs.google.com/forms/d/1R_pZm9o5nC0NLehYGG7q-Re_ZXZ7C9V-mvdAwhQSt6Y/viewor)

For questions, contact Dr. Gilda Lyon, [glyon@doe.k12.ga.us](mailto:glyon@doe.k12.ga.us)

## STEM CERTIFICATION UPDATES

Congratulations to the following schools who have recently achieved STEM certification:

School	School System
Northside Elementary	Houston County Schools
Eagle Springs Elementary	Houston County Schools
Lithia Springs High School	Douglas County Schools
Amana Academy	Fulton County Schools
Marietta Middle School	Marietta City Schools
Jenkins High School	Savannah Chatham County Public Schools
Wheeler Center for Advanced Academics	Cobb County Schools
Marietta Center for Advanced Academics	Marietta City Schools

# Career, Technical, and Agricultural Education State Newsletter



## CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

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

### BUSINESS AND COMPUTER SCIENCE SUMMER PROFESSIONAL DEVELOPMENT

Field of Dreams will be June 6-9, 2016 at the Hutchings Career Center, Macon. Log in to <http://www.ctaern.org/> and register now! Workshops available for middle school, computer science, and more! Sign up for Open Lab Testing. Test in Microsoft Office Specialist (MOS) or Microsoft Technology Associate (MTA). Bring your vouchers with

### BUSINESS AND COMPUTER SCIENCE UPDATE

On April 6, 2016, students achieving Master Level MOS Certification from Shaw High School in Muscogee County met with Superintendent Woods. Shaw High School has certified the largest number of students with a record of 469 certifications this year! In addition, 23 students have earned the Master Level!

- MOS certification success stories continue to pour in from around the state. One student went to an office supply store to interview for a cashier position. Upon learning the student was MOS certified, the student was hired in the print shop and offered several dollars more per hour.
- Another story is the success of a student who had suffered a brain injury and was struggling in all classes. The teacher continued to push this student until he earned his first certification. Having achieved that one success, the student mentored others and helped them earn their certifications while continuing his own Master Level himself.
- MOS certification makes a difference! Are YOU providing your students this opportunity to make themselves more employable? If not, attend the Field of Dreams workshop, "You Too Can Be SHAWesome at MOS Certification!" Look in CTAERN for details on registration.



State Superintendent, Mr. Richard Woods and Shaw High School students who achieved the Master level in MOS certification

### GEORGIA DECA INTERNATIONAL CAREER DEVELOPMENT CONFERENCE WINNERS

695 Georgia Marketing students attended the DECA International Career Development Conference in Nashville, Tennessee, where 17,500 students from the U.S., Canada, China, Korea, Spain, Germany and Guam competed in 56 competitive events. Each participating student took a comprehensive exam and participated in two to three role plays.

The summary of Georgia winners is as follows:

#### Summary of Georgia Winners:

##### **1st Place:**

**2 students, West Forsyth High School:**  
"Hospitality & Tourism Team Decision Making"  
**2 students, West Forsyth High School:**  
"Travel & Tourism Team Decision Making"

##### **2nd Place:**

**2 students, West Forsyth High School:**  
"Virtual Business Challenge, Sports"

##### **3rd Place:**

**1 student, Johns Creek High School:**  
"Marketing Management Series"  
**2 students, West Forsyth High School:**  
"School-Based Enterprise-Retail Operations"

#### Summary of Georgia Winners:

##### **Top 10 Finalists:**

17 Georgia Students (27 in 2015)

##### **Top 10 in Oral Presentation:**

18 Georgia Students (13 in 2015)

##### **Top 10 in Exam:**

3 Georgia Students (2 in 2015)

##### **Top 20 Finalists:**

43 Georgia Students (41 in 2015)

##### **4 Scholarship Recipients**

##### **Leadership Academy Participants:**

New Advisors- 7, Chapter Officers- 41, Leadership- 21  
State Officers- 6, Special Campaign- 26, and Seniors- 24

# Career, Technical, and Agricultural Education State Newsletter



## CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

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

### FARWELL TO PROGRAM SPECIALIST, CAROL BURKE

As many of you know, Carol Burke will be leaving the Georgia Department of Education on June 15, as she has accepted a position in McIntosh County as CTAE Director/Assistant Principal. Carol says "While I am very excited about new challenges and opportunities, I will miss my work here! I have enjoyed serving the T&I programs in GA and had a great time working with you all. Best wishes and I look forward to seeing you again soon!"

**CTAE Program Specialist,  
 Carol Burke**



## GEORGIA CAREER AND TECHNICAL STUDENT ORGANIZATIONS (CTSO)

Another successful CTSO State Conference season has concluded and all Georgia Career and Technical Student Organizations (CTSOs) celebrated with exceptional attendance, well-prepared students, dedicated advisors and committed business and industry volunteers. As the 2015-2016 school year closes, Georgia CTSOs are providing leadership training to the newly-elected state officers, who will guide each organization through the year ahead.

Strategic plans are being developed, SMART goals are being set, and state officers are polishing their skills with high-level training on a wide variety of topics, including presentation skills, public speaking, communication, and team building. The state officers from each Georgia CTSO will have the opportunity to gather on June 3-6, 2016, for the Annual Summer CTSO State Officer Training. This year's training has been expanded to include tours of business and industry, the Georgia Department of Education, and the Capitol. For more information on the valuable work of Georgia Career and Technical Student Organizations, please visit the website at [www.gactso.org](http://www.gactso.org).



**DECA State Officers at a  
 prior Summer Training**



**FCCLA State Officers at a  
 previous Summer  
 Training**



**CTSO State Officer Leadership Team at a past  
 Summer Training**

# Career, Technical, and Agricultural Education State Newsletter



## CTAE STATE PROGRAM MANAGER UPDATES (CONTINUED)

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

### HEALTHCARE SCIENCE, LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY, AND HUMAN SERVICES, PERSONAL CARE SERVICES (LPSCS) UPDATES

#### **CHECK OUT THESE JUNE AND JULY 2016 PROFESSIONAL DEVELOPMENT OPPORTUNITIES!**

Register for the following FREE workshops on [www.ctaern.org](http://www.ctaern.org). NOTE: If there are not enough people registered for this training, the sessions may be canceled. FREE – travel may be covered by the school system.

- ◆ June 8, 9, 10 -Brunswick, Healthcare Science, Cosmetology, Law, Public Safety, Corrections, and Security (LPSCS) will have Summer Training
- ◆ All groups will have hands-on soft skills training, Google in the classroom, EOPA success tips, Industry Trends, and Best Practices Sessions. Public Safety will have guest speakers from FLETC (Federal Law Enforcement Training Center) and Hands on Forensics Training. Healthcare will have some separate Middle school sessions.
- ◆ June 15 – Starla Creative and Hands on Teaching - Brain and Nervous System
- ◆ June 16 – Starla Creative and Hands on Teaching - Muscles and understanding injuries

FUN! FUN! FUN! All of the Starla training sessions will be in Macon. FACS and ECE teachers may attend and registration is on [www.ctaern.org](http://www.ctaern.org).

- ◆ July 20 - Starla Creative and Hands on Teaching – Digestive System - Macon
- ◆ July 21 - Starla Creative and Hands on Teaching – Embryology, cells to systems - Macon

#### **“YOUR FUTURE IN HEALTHCARE”**

Won't you provide student pictures for the cover of the next “Your Future in Healthcare” Magazine?

The next issue of the magazine will arrive in July 2016 in conjunction with the GACTE Conference. Send student success stories or business and industry partners to feature in the magazine to Phyllis Johnson, [pjohnson@doe.k12.ga.us](mailto:pjohnson@doe.k12.ga.us).

Magazine Cover Pictures: The cover picture will be selected by the publisher. Please remember that permission to use any student pictures must be in place.

#### **DON'T FORGET TO REGISTER FOR THE GACTE CONFERENCE, JULY 10-13, 2016 AT [WWW.GACTE.ORG](http://WWW.GACTE.ORG)!**

**Healthcare Science:** Two – 2 hour sessions for anatomy dissection will be held on Tuesday of the GACTE conference, in addition to other sessions. NOTE: A sign up for the anatomy sessions will be sent closer to time, as there is a limit on the participant number. Other sessions include: Biotech industry panel; Quality Healthcare: 3D Anatomy; Northeast GA Medical; National Academy of sports medicine; Medical Scholars Program; Floyd Medical; EOPA success (two different sessions); Industry Certification and Hometown Health; HOSA Update; and Atlanta Rehab.

Healthcare Tours on Wednesday of the GACTE Conference: (sign up when registering for the conference)

**Choa – Egleston – 20 spots**

**Scottish Rites – 20 spots**

**Shepherd Spinal Center – 20 spots**

**American Red Cross Blood Processing Center – 20 spots**

**The Bodies Exhibit – 40 spots (will be free-paid for by HSTEA and GAHSTEF)**

**Law, Public Safety, Corrections and Security (LPSCS) GACTE Conference Sessions:** DeKalb County Police Department – Internet Crimes Against Children Division; End of Pathway Assessment Success; Explorer Post Competition; DNA – fingerprinting with Gilda Lyon. **LPSCS Tour on Wednesday, July 13. Cobb County Fire Training Center on Wednesday, July 13.**

**Cosmetology, Barbering/Personal Care Services GACTE Conference Sessions:** Film industry in GA employee needs; Entrepreneurship in Cosmetology; Barbering tips; Best Practices; Kay Kendrick, State Board of Cosmetology Chairman.

**Personal Care Services Tour on Wednesday, July 13- Film studio tour TBD.**

**July 10 –** CPR instructor class will be held at the Waverly/ Cobb Galleria Room during the GACTE conference. Those taking the class will be able to complete the supervised training by Wednesday, July 13. A regular First Aid and CPR training will be offered for attendees at the GACTE conference (limit of 100 people).

## CTAE TIDBITS

### JONESBORO HIGH SCHOOL, JONESBORO, GA

Shannon Curry, Law Enforcement Services/Forensic Instructor from Jonesboro High School, received the Outstanding Career and Technical Specializations Teacher Education Student Award from Georgia State University. The award is given to a student who has outstanding academic results, collegiality and commitment to the mission and guiding principles of the career and technical education teacher certification program; and who exemplifies the highest standards in their secondary classrooms; and conducts innovative activities that promote student success in their respective career and technical fields. Dr. Janet Burns, Clinical Professor and Program Coordinator, Career and Technical Education stated, "Mr. Curry is an asset to any school district and Clayton County is very fortunate to have him to teach and expose students to the field of Law Enforcement." Mr. Curry also has a 100% student pass rate on the Criminal Justice/CSI Skill Connect End of Pathway Assessment moving students closer to college and career readiness!



(L to R) CTAE Supervisor, Lawvigneaud Harrell, Law Enforcement Instructor, Shannon Curry, and Clayton County CTAE Coordinator, Dr. Eboni Chillis

Article submitted by Clayton County Public Schools CTAE Coordinator, Dr. Eboni Chillis

### STEM PRESENTATION IN SAVANNAH-CHATHAM COUNTY

Congratulations to Jenkins High School in the Savannah-Chatham County Public School System for being the 8<sup>th</sup> high school in Georgia to receive STEM Program Certification. The engineering program at Jenkins is strongly supported by many business/post-secondary partners such as Georgia Power, Georgia Tech, and several local engineering firms. This is the first high school certified outside of metro Atlanta.



(L to R) Amy Perry, Chatham County CTAE Supervisor; Dr. Gilda Lyon, GaDOE STEM Coordinator; Grace Herrington, Jenkins High School Lead Teacher; Dr. Angie Lewis, Chatham County CTAE Director; Dr. Barbara Wall, GaDOE CTAE State Director; Heather Handy, Jenkins High School Principal; and Bettina Tate, Chatham County Program Manager

## NEW CTAE SOCIAL MEDIA PAGES

Find us on **Facebook**

Find us on **Instagram**



The Georgia Department of Education's Career, Technical & Agricultural Education (CTAE) Department has four new social media pages: Facebook, Twitter, Instagram, and Pinterest. Please use the links below to friend and/or follow the CTAE social media pages.

Please email pictures of CTAE students and their success stories to Keidria White, [kwhite@doe.k12.ga.us](mailto:kwhite@doe.k12.ga.us)

Follow us on **twitter**

Follow us on **Pinterest**