

September 2015

A Message From Your President, Tony Holder

Greetings fellow MS ACTE members. As I write this, I hope your school year is off to a great start as we prepare the students in the communities across our great state for successful

careers. I would like to take this opportunity to personally thank each of you for the part you played in making this year's Summer Conference a great success. As the numbers indicated, this was our largest attended conference in several years.

Mississippi

ACT

Electronic Edition

This was our first year to hold our conference at the Jackson Convention Complex, as we had outgrown our location at the Muse Center in Pearl. It really appeared to be a success at this location. We will begin planning for next year's

conference in the very near future, so I urge you to take the time to complete the survey on the Summer Conference that was emailed to you by the RCU to indicate what you liked about the conference, as well as any recommendations you may have to help improve our conference and make it the best it can possibly be next year. Also, if you have any specific ideas for presenters or any other topics you feel would benefit to your area please contact your MS ACTE affiliate president or State Supervisor. You can find a list of affiliate presidents on the MS ACTE website (www.mississippiacte.com).

As we journey through the 2015-16 school year, I would encourage each of you to try to recruit one new member to MS



ACTE. Our membership has indeed grown the past couple of years, thanks to you, but that membership number is still less than 50% of our total number of CTE teachers across the

state. As I mentioned during our general session at Summer Conference, MS ACTE is our voice as CTE educators when it comes to taking a stand on issues affecting Career and Technical Education at the state level. I would also urge you to send those articles that promote what you are doing at your centers to the appropriate outlets, such as local papers, news and radio and to our Executive Director, Mrs. Linda Bath(edofmsacte@aol.com), so they can be printed in our newsletter, The Reporter. We need to take every opportunity we have to promote

what we are doing in CTE so that everyone can see the good things that are going on as we prepare our students for careers in a rapidly changing world.

Finally, one of my major goals as president of MS ACTE this year is to do what I can to help advertise and promote the opportunities we have to offer in CTE and how these careers can be very beneficial, both professionally and financially, to the young men and women of our state. It is my honor to serve you as president of MS ACTE and I look forward to working with you throughout the upcoming year. Please feel free to contact me with any ideas or suggestions you may have on how to make our association the best it can be. I hope all of you have a great year!

Hello From the Mississippi ACTE Office

I hope all of you had a great summer and a good back-to-school experience. It was great visiting with many of you at the summer conference, and I hope you liked being at the Jackson Convention Complex. It really is a state of the art facility! We look forward to going back there next year.

As always I want to thank all of our faithful MS ACTE members who continue to support career/technical education by renewing your membership each year. In addition I want to thank all of you who joined during the 2015 school year. We had an increase of 156 new members in 2015!

Your district presidents are planning the Fall District Dinner Meetings. You will receive an email from them as they set their date and location. Please make every effort to attend these meetings. Your presidents work hard to get informative, interesting speakers to share information with you. The VISION 15 Conference will be held in New Orleans November 19-21. The registration form can be found on the national website: acteonline.org. Since this is in drivable distance for us, I hope you will consider attending.

The calendar is posted on our website: mississippiacte.com. Be sure to look at it for important deadlines for submitting awards and other documents. Please contact me if I can be of assistance to you.

National HOSA Leadership Conference Award

Submitted by Rhonda Brewer

A Lamar County student was recognized at the National HOSA Leadership Conference held in June in Anaheim, California. HOSA is a national student organization for future health professionals. Clara Ellis, an 11th grade student at Oak Grove High School, scored in the top 10% in her event - Healthcare Issues Exam. She was recognized on stage at the awards session and presented a pin and certificate. She is currently enrolled in Health Science, a two-year program at Lamar County Center for Technical Education in Purvis which provides technical and career classes for students from Lumberton High School, Oak Grove High School, Purvis High School, and Sumrall High School.



Forrest County Agricultural High School News

Submitted by Melissa Graham

Forrest County Agricultural High School is proud to announce eight graduates from the class of 2015 who qualified for the distinction of Mississippi Scholars and/or Mississippi Tech Masters. Students qualifying for these honors must complete a rigorous course of study in high school, maintain an excellent attendance and behavior record and complete a minimum of 40 community service hours. Students receive a special seal on their diplomas, a medallion to wear at graduation, but most importantly, they are academically prepared for postsecondary education, military, job training or apprenticeship programs.

The following students qualified for the Mississippi Scholars honor:

Regan Thornton, Taylor Williams, Kaitlyn Yu, Wil Howard, Natalie Sullivan, Deborah Mordica, Damon Harvison and William Middleton.

The following students also qualified for the Mississippi Tech Masters honor: Will Howard and William Middleton for Architecture and Drafting Natalie Sullivan and Deborah Mordica for Health Science Damon Harvison for Business Management

Forrest County Agricultural High School - SKILLS-USA

Submitted by Melissa Graham



Forrest County Agricultural High School is proud to announce that Trey Daughdrill placed seventh in the United States at the national SKILLS USA competition this summer. Upon completion of Architecture and Drafting I at FCAHS, Trey began working with former instructor, Rodney Clark, to prepare for the local SKILLS USA competition in February. He placed at local competition and proceeded to the state SKILLS USA competition in Jackson, MS on March 3 & 4. Trey placed first in the state in Technical Related Math, thus earning the honor to compete nationally this summer.

Trey had to demonstrate skills required to solve mathematical problems commonly found in the skilled trades and professional and technical occupations. Skills demonstrated include addition, subtraction, multiplication and division of whole numbers, fractions and decimals; applied word

problems; percentages; ratio proportions; averages; area; volume; metric measures and traditional (Imperial) measures and trigonometry.

National competition was held in Louisville, Kentucky on June 22-26. Trey came in seventh in the nation, competing against 39 other students. Trey is currently a senior at Forrest County Agricultural High School and plans to pursue a college degree after graduation in May.

Forrest County Agricultural High School News

Submitted by Melissa Graham

Forrest County Agricultural High School is proud to announce agriculture instructor, Mary Helen Lett, won awards this summer from the Mississippi FFA Association. She was awarded the South Mississippi Rookie Ag Teacher of the Year and overall Rookie Ag Teacher of the Year. Mrs. Lett is in her second year of teaching at Forrest County Agricultural High School. She is also advisor of Brooklyn FFA chapter. She obtained her BS degree in Agricultural Information Science with a concentration in Education and a minor in Animal and Dairy Science from Mississippi State University in May of 2014. When asked what her philosophy of education is, Mary Helen responded, "I want to form positive relationships with my students in order to help them achieve their career goals. Problem solving, good work ethic, initiative and responsibility are some of the most important characteristics I can instill in my students, no matter what their chosen career path may be."



Local Students Attend National HOSA Leadership Conference

Submitted by Cynthia Carr Williamson

HOSA-Future Health Professionals is a State and National Organization for students interested in and preparing for a health careers. The Headquarters for National HOSA is located in Flower Mound, TX. At this year's HOSA Leadership Conference, there were approximately 8,550 attendees which include students, advisors, and other professional members in attendance from across the nation.

There are many activities conducted at the National HOSA Conference. A series of leadership development events are scheduled each year that consist of business meetings, board of directors meetings, campaigning and election of officers, competitive events and informative workshops. A formal awards program held on the evening of Saturday, June 27, 2015 featured the presentation of national awards and installation of newly elected national officers. Here three students from

our county were recognized as national winners! Anne Green and Maihan Tran won 1st place in CERT as well as a \$1,000 monetary award and Karen Ruth Turnage won 8th in Prepared Speaking. All the students from Lawrence County represented our town and state well. We would like to thank Dr. Jeff Quinn, the staff and faculty of Lawrence Co. Technology and Career Center, Mr. Darrell Turner, and Mrs. Tammy Fairburn and school board members for their support. However, we would like to especially thank those businesses who supported us throughout the year – Dr. Pace, Burris Medical Clinic, Dr. Hebert, Lawrence County Hospital, Southern Pine Electric, Atlas, Ramey's, Golden Bear Laundry, and Broma's Deli.



The HOSA members will be accompanied by Roshanda Alexander, HOSA Chapter Advisor and several parents and chaperones.



Members of the Lawrence County Technology and Career Center Chapter of the Mississippi Association, HOSA, travelled to Anaheim, CA on June 22-28, 2015, to attend the HOSA National Leadership Conference. Students participated in the following events: Anne Green and Maihan Tran, CERT; Anna Trantham and Danielle Callendar, CERT; Victoria Hewitt and Lexie Johnson, CERT; Layton Powell, Medical Math; Meredith Selman, Medical Math; Heather Verdin, Medical Math; Kelsey Lindsay and Alexis Holley, Outstanding HOSA Chapter; Bradi Conn, Dental Terminology; Lancey Trott, Medical Terminology; Kimmy Howell, Medical Terminology; Kim Segami, Healthcare Issues; Morgan McElroy, Pharmocology; Karen Ruth Turnage, Prepared Speaking; Molly Grace Ready, CPR First Aid; and Anaston Heam, MS HOSA Southern VP.

Simpson County School District News

Submitted by Carol Ann Drane

Simpson County School District has added two new programs to better serve students and provide them with additional career choices.

Under the direction of Simpson County Technical Center (SCTC) Director, Dr. Bo Huffman, a new program, SREB Energy and Power, has been added at Magee High School as a career academy. This program is a pathway to introduce students from both Magee High School and Mendenhall High School to the broad field of energy and the critical need for a skilled energy workforce.

SCTC welcomes new instructors and counselor for the 2015-2016 school year. In addition to the seven programs that are currently available at SCTC, Law Enforcement and Public Safety has been added for the current school term. Serving as first



year instructor is Jesse Gonzales, who is a certified law enforcement and school resource officer. He is prior military and last served as School Resource Officer with the Grenada School District.

First year teacher, Maurice Bryant, serves as Construction Trades instructor. Known to his students as the "Gator Hunter", Maurice spends his spare time hunting alligators, which makes for interesting experiences that he shares with his students. He also serves as minister of the First Baptist Church in Braxton, which is located near the center.

Dustin Inman joins the faculty as Agriculture & Natural Resources instructor. Dustin is involved with the SREB Literacy Design Initiative and implements the literacy strategies with his students. He last served as Agriculture instructor at Mendenhall High School. Dustin prided himself with an active FFA Chapter at Mendenhall High School and plans to increase FFA membership at the center.

Serving as career and technical counselor is Heidi Russell. Heidi is a first year counselor and served for the last thirteen years as Business Instructor and Lead Teacher at Magee High School. Prior to that time, she was employed in industry.

Additionally, Simpson County Technical Center continues to surpass the state average in CPAS state program rankings with Automotive Technology rated number seven and Polymer Science number three. Adopting this year's theme, "CTE: A Pathway to a Brighter Future", SCTC continues to prepare students with the necessary skills for career success.

Kosciusko Attala Career Center News

Submitted by Tracy Burnley

The Health Science students from the Kosciusko Attala Career Center recently volunteered at a community wide even in Kosciusko, Mississippi. The purpose of the event was to celebrate Kosciusko for being awarded a Healthy Hometown by Blue Cross Blue Shield. By being selected for this award, the city received a \$25,000 grant. The Health Science students



performed blood pressure checks, assisted with exercise classes, instructed attendees on how to use new exercise equipment at the park, and monitored inflatables for safety of school children and attendants. During the event, the mayor, Jimmy Cockroft, led a walk in which the students participated and helped older citizens to make the walk as well. A total of 26 Health Science students assisted at the event as well as a few FFA members.

Pictured are: Jessica Weatherby, Tyshika Hawthorne, Erica Dees, Jada Gilmore, Abby Hall, Makala Hutchison, Dajah Lane, Tamara Greenlee, Dejaha Booker, Kasey Avent, Amy Price (Instructor), and Osvaldo Ballesteros. Back row: Robert Ellis (City Alderman), Jimmy Cockroft (Mayor), and Henry Daniels (City Alderman).

Fire Safety Presentation for Health Science Students Submitted by Rhonda Brewer

Health Science students at the Lamar County Center for Technical Education were presented a lesson on fire safety by Fred's Fire Extinguisher Service from Hattiesburg. Each student used a fire extinguisher to put out fires set and monitored by fire safety experts. The students are currently enrolled in Health Science, a two-year program at Lamar County Center for Technical Education in Purvis which provides technical and career





dents from Lumberton High School, Oak Grove High School, Purvis High School, and Sumrall High School.

NCCER Certification

Submitted by Tracy Burnley

Construction students from Kosciusko-Attala Career Technical Center have received certification from the National Center for Construction Education and Research (NCCER).

NCCER was developed by the construction industry to assure a productive workforce. The NCCER curriculum is recognized nationwide and in many countries throughout the world. Perspective employers can access the NNCER registry to verify the qualifications of potential employees.

Students shown have passed both the written and performance tests required in order to receive this national certification. They are Taylor Musselwhite, Dylan Lee, Precious Profit, Kendaris Fleming, Altonae Felton, and Glenn Sandifer (not pictured Colby McElroy and Gabby Taylor). Also pictured are Bobby Crowe-Construction Instructor, and Tony Holder CTC Director.



Life Flight Visit for LCCTE Healthcare Students

Submitted by Rhonda Brewer

Air medical transport personnel with Life Flight of Hattiesburg visited the campus of the Lamar County Center for Technical Education. Students explored the helicopter and visited with the medical workers who explained their roles and duties. The Lamar County Center for Technical Education in Purvis provides technical and career classes for students from Lumberton High School, Oak Grove High School, Purvis High School, and Sumrall High School.





Forrest County Agricultural High School News

Submitted by Melissa Graham

Forrest County Agricultural High School was well represented at the State FFA Convention held June 4-6 in Starkville, MS. Matthew Breland was elected to serve as a state officer. He will be the Mississippi FFA Secretary for 2015-2016. Matthew also received an award for High Scoring Individual for the entire state in the Nursery/Landscape competition.

The Nursery/Landscape team, coached by Horticulture instructor Rusty Coats, won first place in the state contest and will compete on the national level at National FFA Convention in Louisville, Kentucky, in October 2015. Team members include Matthew Breland, Tammron Costilow, Angel Costilow and Brian Breland.

FCAHS sophomore, Josh Dye, competed in the Cooperative Business Workshop and won first place. Josh was awarded a trip to Washington Leadership Conference in Washington, D.C. He will travel to Washington next summer to participate in the conference.



Matthew Breland



Josh Dve



Nursery Landscape Team (L-R): Matthew Breland, Tammron Costilow, Rusty Coats (Horticulture instructor), Angel Costilow and Brian Breland.

Laurel High School Career and Technical Center Inducts **National Technical Honor Society Members**

Submitted by Leigh Collins

Laurel High School Career and Technical Center started a National Technical Honor Society (NTHS) chapter during the 2014-2015 school year. Students were inducted into NTHS during an evening ceremony on March 26, 2015. To be inducted into NTHS students had to meet the following qualifications: have a 3.0 overall GPA; be enrolled in a LHS Career and Technical Center program; have 95% school attendance; and excellent citizenship. NTHS honors the achievements of top Career and Technical Education (CTE) students, provides scholarships to encourage the pursuit of higher education, and cultivates excellence in today's highly competitive, skilled workforce. Over \$200,000 in scholarships is awarded annually to its members.

Members: Keelyn Brown, Joshua Cooley, Tatyana George, Virlexis Hosey, Charity Keyhea, Jaijeria Martin, Madison Mcgee, Karina Mendez, Jonathan Walker, Michaela Waters, Jamarcus White, Dekevin Arrington, Kross Carmichael, Zakyia Curry, Corey Johnson, Kearra Renee Keyes, Aaliyah Mccann, Amber Mcclellan, Martina Mclaurin, Dwaylin Naylor, Aguanetta Perryman, Shonkiria Walker, Devante Baskin, Taylor Bell, Santana Bender, Tyteanna aMorgan, Sha' Karria Nixon, Latashanna Ransom, Dalton White, Amanda Williams, And Angel Williams

Coordinators: Leigh Mccarty And Susan Hauenstein



TECH

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Laurel High School Career and Technical Center's Welding Students Receive NCCER Certification Cards

Submitted by Leigh Collins



The National Center for Construction Education and Research (NCCER) develops standardized construction and maintenance curriculum and assessments with portable credentials. The NCCER core curriculum is a prerequisite to all level one craft curriculums. The modules cover topics such as basic safety, construction math, hand tools, power tools, and material handling. Completing the NCCER core curriculum gives the students the basic skills needed to join the welding workforce. Students will be able to use the credential and training from this class to obtain employment. Employers all over the world look to hire employees with NCCER credentials.

Back row: Dwaylin Naylor, Yakerius Smith, Javin Arrington, Dezavion Conner, Tyriek Thigpen, and Dedric Cobbert (instructor) Front row: Kalen Brown, Jeffrey Payton, Christopher Ray, and Anthony Jones

Daniel Jayroe of ADP Visits LCCTE

Submitted by Rhonda Brewer

Lamar County School District's Career and Technical Center recently hosted ADP's Daniel Jayroe as a guest speaker to faculty members. He discussed educational initiatives in the Pine Belt area. Jayroe specifically mentioned an upcoming opportunity, "Teachers in the Workplace," a collaborative effort including



educators, community members, and business/ industry leaders in the Pine Belt.

Pictured are Tina Byrd, director of Lamar County Center for Technical Education, and Daniel Jayroe.

First Clinical Visit for LCCTE Healthcare Students

Submitted by Rhonda Brewer

Students in the Healthcare and Clinical Services II program at the Lamar County Center for Technical Education had their first "clinical" visit at the Lamar County Health Department. The students were given immunization updates and a quick tour of the health department. The Lamar County Center for Technical Education in Purvis provides technical and career classes for students from Lumberton High School, Oak Grove High School, Purvis High School, and Sumrall High School.



Holly Springs Career and Technical Center News Submitted by Rhonda M. Coleman

The Holly Springs Career and Technical Center's Health Core and Health Science and Clinical Services Classes visited the Mississippi State University College of Veterinary Medicine on the campus of Mississippi State University on September 8, 2015. The students were able to learn more about becoming a Veterinarian and how the Animal Health Center was operated as well as how many and what kinds of animals were seen daily. They learned how important Animal Health is and how animals who are injured or sick are cared for and rehabilitated. This visit afforded students the opportunity to determine whether or not they would like to pursue a career working with animals. Information regarding Summer Vet Camp and Vet Aspire was also provided. These programs offer students the opportunity to work alongside other Veterinary Medicine students for a hands on approach to learning more about animals.

Career Technology Center Accomplishments 2014-15

Submitted by Joyce Dunnell, Biloxi High Career Technology Center







Students in Ms. Buford's Health Science classes visited North Bay Elementary on December 9 and taught the students proper hand-washing and germ management techniques. The Health Science students also perfected their teaching skills by presenting the same lessons to our Biloxi High special needs students.



Health Services Student, Nataly Cruz received a \$1000.00 Scholarship from Get2College on 4/10/2015 Culinary ProStart Competition - Biloxi Pro-Start Culinary Team placed 1st place in the CHOP Competition at the MGCCC – Hospitality & Lodging Building and 1st Place for "Best Dessert"

> Team members: Aaron Cowell, Veneice Hobby, Paris Brown-Reynolds and Jassimone Showers. Assistants: Kymbraly Hoyt and Taryn Masters





FBLA –Caitlin Beckendorff and Jacourius Williams was selected to advance to the Statewide SEP Competition presentations. Jacourius placed 2nd and received \$300.00 and also he was awarded a \$1000.00 check on "Making Money Now"





SkillsUSA- Jonathan Tyler Middleton - placed 2nd in Marine Service Technology at the NSLC in Louisville, KY on June 22-27, 2015.

Choctaw County Career and Technology Center Takes a Student to the 38th Annual HOSA National Leadership Conference

Submitted by Sandi Muirhead

EmilyFaye Cobb, of the Choctaw County HOSA chapter, qualified for HOSA's 38th Annual National Leadership Conference which was held in Anaheim, California during the month of June. She competed in Researched Persuasive Speaking. Her experience there was far greater than just simply competing. Not only was she given the opportunity to experience part of this country that she had never visited before but she also had a chance to hear multiple speakers from the medical field. One such speaker was the inspiring author and doctor, Sampson Davis. In addition to guest speakers, there were several seminars on various subjects. Two of the seminars that EmilyFaye stated that she enjoyed the most was one that supplied in-depth information on the correct and concise way to do research and another on community service



projects for HOSA students. EmilyFaye states, "Being in Anaheim and surrounded by so many people who had the same types of aspirations in mind, solidified my want to become a part of the medical field. To be able to travel to Anaheim and grow as a person, speaker, and researcher would not have been possible had it not been for the support from CCCTC, CCHS, and the special individuals who helped me to attain my goals." She was sincerely grateful for being given the opportunity.

Mrs. Kim Thomas, Health Sciences instructor at Choctaw County Career and Technology Center, and Emily Faye Cobb

Choctaw County STAR Student Selects CTE Health Sciences Instructor as STAR Teacher

Submitted by Sandi Muirhead

Alex Robison has been named as Choctaw County High School's STAR (Student-Teacher Achievement Recognition) Student for the 2014-2015 school year by the Mississippi Economic Council's M.B. Swayze Educational Foundation, sponsor of the STAR program.

STAR Students are selected on the basis of academic excellence. Both American College Test scores and scholastic averages are compared to determine the school's STAR Student. Each STAR Student is asked to designate a STAR Teacher,

the classroom teacher who has made the greatest contribution to the student's scholastic achievement. Kim Thomas, Health Sciences instructor at the Choctaw County Career and Technology Center, was designated as STAR Teacher.



Alex Robison and Mrs. Kim Thomas, Health Sciences Instructor at Choctaw County Career and Technology Center



OGHS Students Tour Chick-Fil-A

Submitted by Rhonda Brewer

Students from Oak Grove High School's Culinary Arts Career & Technical Education program received a "back stage tour" at Hattiesburg's Chick-fil-A.

Lamar County Teacher receives Distinguished Educator Fellowship

Submitted by Rhonda Brewer



Teresa Sappington of Hattiesburg, MS has been selected for a 2015-2016 Albert Einstein Distinguished Educator Fellowship sponsored by the Department of Energy (DOE) Office of Science. Einstein Fellows are selected through a rigorous application and interview process from a nationwide pool of competitive applicants.

Sappington will serve a 2015-2016 fellowship on Washington, D.C.'s Capitol Hill in the office of Congressman Mark Takano. Her primary role will be to work with the Maker Caucus. The Maker Movement is a grassroots effort to promote building, tinkering, designing, and creating products, often in garages, shops and makerspaces across the country.

Teresa Sappington is an Engineering instructor at the Lamar County Center for Technical Education (LCCTE) in Purvis, MS. She also co-directed two VEX competition teams. Sappington spent her summer working in a Polymer Science lab at the University of Southern Mississippi working on a Research Experiences for Teachers (RET) project.

Sappington previously taught Physics, Chemistry, Engineering, and Research at Oak Grove High School in Hattiesburg, MS. Sappington achieved National Board Certification in 2008. She earned a Masters in Science Education and a Bachelor's in Chemistry-Physics Education from Mississippi State University.

Sappington plans to return to the classroom after her year in Washington D.C. and use her experiences to promote STEM education and the Maker Movement in South Mississippi. She says, "I am very excited about the opportunity to see education and policy from the national viewpoint."