#### Mississippi Association for Career and Technical Education





Electronic Edition June 2014

#### A Message From Your President, Aimee Brown



Hello, Mississippi ACTE Members.

Congratulations on the finish of another great school year in Mississippi. I am so proud of all of the accomplishments of Mississippi's career and technical educators and students. It has been a wonderful year and I wish all of your students the best of luck as they compete in

national competitions this summer.

I would like to encourage each of you to make plans to attend the 2014 MDE/Mississippi ACTE Summer Conference on July 28-29, 2014. We will be celebrating The New Rhythm of CTE and we are planning a beneficial conference that will assist you in designing rigorous and relevant career and technical programs for your students.

Mississippi ACTE is fortunate to have a partnership with the Mississippi Department of Education and the Research and Curriculum Unit in planning for our annual summer conference. We are also grateful to Hinds Community College for providing the space for our conference each year. I would like to extend a special thank you to the individuals who have served with me on the MDE/ Mississippi ACTE conference planning committee this

year – Linda Bath, Mike Mulvihill, Marilyn Bowen, and Eric Smith. I truly appreciate their efforts in helping us plan a conference that will benefit career and technical education as we move forward with new curricula and assessments for many of our programs.

Mississippi ACTE would like to encourage all career and technical educators in Mississippi to join our association. Being a member of ACTE offers many benefits for career and technical educators. Please visit our Mississippi ACTE website and the national ACTE website to learn more about these benefits and download a membership application.

I also encourage all of you to attend the ACTE Vision 2014 in Nashville, TN on November 19 – 22. This year's conference is close to home and we would love to see Mississippi well-represented at the conference.

I am currently designing a membership satisfaction survey that will be sent to all Mississippi ACTE members. I am planning to send the link to the survey out by July 15. When you receive your survey, please take a few moments to complete it and offer your feedback so that we are able to provide the best possible programs and services to our members.

I hope that everyone has a wonderful summer and I look forward to seeing everyone at the MDE/Mississippi ACTE Summer Conference on July 28 and 29.

### Purvis Lower Elementary Principal Recognized

Submitted by: Melissa Graham

Rita Downs, Purvis Lower Elementary principal, was recognized at Suzanne Kelly's spring Craft Committee meeting for serving four years, since the beginning of the program in 2010. Rita has been a valuable asset to the Teacher Academy program, providing advice for Mrs. Kelly and allowing Mrs. Kelly's students to fulfill classroom experience hours at Purvis Lower Elementary.



Rita Downs and Suzanne Kelly

#### First Annual Health and Wellness Day

Submitted by: Equonda Jackson

On March 31, 2014, The Cleveland Career Development & Technology Center held its 1st Annual Health and Wellness Day. This event provided free screenings and information from Delta area health professionals to Cleveland School District Employees and the community. North Sunflower Medical Center, Walgreens, Delta State University Dietetics and Nutrition Department, Active Health, Delta State University Nursing Department, Bolivar Medical Center, SAM, BEEP, Blue Cross Blue Shield Mississippi, Snap Fitness and many others provided services throughout the day. Director Monica Mitchell said, "The event was a great success! We hope we will be able to do it again next year."

CCDTC Student Services Coordinator Equonda Jackson and CSD School Nurses Angela Campbell and Mandy Wilburn coordinated the event as a part of the CCDTC's FIT-Tastic Health Events for 2013-2014 school year. "The students

have really enjoyed the events they'd been a part of with FIT-Tastic Fridays. So, we decided to extend our program with the students and employees to our community", said Jackson, who also serves as the Health and Wellness Coordinator for the CCDTC. "This event was a real success for its first year. Many of the vendors want to return next year and others who weren't able to participate this year, have already inquired about next year," said Nurse Campbell. Health Sciences students also took part in this event teaching participants about certain health issues. They were also able to network with professionals in fields they had interests in.

The CCDTC staff and students have been participating in it's FIT-Tastic Fridays for 4 years. The program began as a partnership between the DSU Healthy Campus and Community Iniative and the CCDTC. Students have participated in learning events such as Eat This-Not That, which teaches students how to make healthy food choices to Leadership and Teambuilding. However, nearly all the students like Glow In The Dark Zumba the best. "It's the most requested activity we do. Every year, students who previously said, 'I won't do that' or 'I don't dance,' eventually ask, 'When is our next FIT-Tastic?' And we encourage our students to make small changes, but also to enjoy themselves and have fun," said Jackson.

(below) Denise Fountain with DSU Nursing Staff, (right) MGJH Assistant Principal Randall Gurlen and Natalie Fullwilder discuss natural oil use.







Willie Gant getting height measured.



Kevin Carlisle, Curney Humphreys WRAC Health and Wellness Coordinator, Diane Hill WRAC Director and Monica Mitchell CCDTC Director. WRAC staff tied with CCDTC Staff for most participation by a school with 99% and won a healthy lunch for the faculty and staff.

#### William Carey University Tour

Submitted by: Melissa Graham

Lamar Technical Center's Teacher Academy II class recently toured William Carey University's campus and sat in on a teacher education class. Suzanne Kelly's students now have a new appreciation for what they are learning in her class at the technical center. When they sat in on one of WCU's teacher education classes, they told Mrs. Kelly that a lot of what was covered in the college class directly related to what she was teaching them at the technical center.



#### **CCHS Announces STAR Student and Teachers**

Submitted by: Sandi Muirhead

Caden Teer, son of Terry and Tina Teer, has been named the Choctaw County High School's STAR (Student-Teacher Achievement Recognition) Student for the 2013-2014 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. Sunja Douglas, Robotics and Engineering Instructor at the Choctaw County Career and Technology Center, was designated as STAR Teacher.

#### **News From the Teacher Academy Class at CCDTC**

Submitted by: Jennifer Williams

#### **Future Educators Association State Conference**



Students in the Teacher Academy class recently competed in the Future Educators Association State Conference held in Jackson, MS on March 5, 2014. Pictured are (from left) Ms. Jennifer Williams (Advisor), Jasmine Riley placed first in Job Application, Judeiah Myers competed in Public Speaking, Traverse Riggins competed in Impromptu Speaking, Jeremy Patterson placed third in Public Speaking, Morgan Johnson competed in Impromptu Speaking, and LaTia Lee participated in various educational workshops. Jasmine Riley and Jeremy Patterson advanced to the 25th Annual Future Educators Association National Conference in Minneapolis, Minnesota, on April 10-12.

#### **Future Educators Association National Conference**

Jasmine Riley (right), a Cleveland Career Development and Technology Center Teacher Academy student competed in the Future Educators Association National Conference held in Minneapolis, MN in April. Students from different states competed in 19 different competitions. Jasmine competed in the Job Application competition in which she placed in the top 10. She is pictured with her teacher, Jennifer Williams.





Several high school students who are enrolled in the Teacher Academy program at the Cleveland Career Development Technology Center helped the students of

Parks Elementary with their reading fair boards this year. This event was organized by their teacher, Ms. Jennifer Williams. The event was held November 12th and 14th at Delta State's Instructional Resource Center inside the DSU library.



#### Pine Belt Master Gardeners Scholarship

Submitted by: Melissa Graham



Ken McCoy's Construction Technology student, Logan Breazeale, accepts a \$500 scholarship from Pine Belt Master Gardeners. Logan plans to attend Pearl River Community College this fall and major in construction. A strong school and community relationship was formed this year when students in Ken McCoy's Construction Technology class designed and constructed salad tables for distribution in various locations in the Pine Belt area.

#### **DECA Strong!**

Submitted by: Donna Ivy

DECA-Distributive Education Clubs of America is one of the Career-Vocational Clubs that Tupelo Career-Technical Center utilizes for recruitment in our Marketing & Economics Classes. Mrs. Brookes Prince, our Marketing & Economics Classes.



ics instructor, is a proud DECA Sponsor. Mrs. Prince promotes DECA strongly and encourages the student's participation. The culmination of last year's Club Competitions ended with Mrs. Prince taking one student to Nationals last year in Anaheim, California. This year Mrs. Prince has taken six students to Atlanta, Georgia. These students will always remember and treasure their DECA trips! The students in-turn encourage their friends and younger siblings to enroll in Marketing & Economics. Clubs can have an enormous impact on a Career-Technical programs enrollment.

1st Row: L to R: Alanesha Pugh, Bridges Alvarez, Macon Murff, Reece Hester, Bo Riggs, Luke Weeden, Mickey Sesin, Jacob Manley, Hiu Laam Chow, C. J. Williams, Elizabeth Wyatt, Peyton Johnson 2nd Row: L to R: Neely Brown, Allyssa Smith, Addison Gable, Anna John Hand, Camille Bauer, Mackenzie Smith, Madison Horton, Caroline Brown, Alexis Harrison, Natalie Sowers, Kylie Hobson, Samaria Baker

#### Feels Great to Be First!!!

Submitted by: Billy J. Carroll, Ed.S.

The Moss Point School District is proud to present the first graduates of Radius! Radius is a digital STEM program that educates students on topics ranging from the real world application of algebra to basic computer science. Engag-

ing, interactive lessons focus on building skills and highlighting STEM career possibilities. Radius is a brand new STEM learning platform introduced by EverFi. EverFi is the leading education technology company focused on teaching, assessing, badging, and certifying students in critical skills. STEM Applications instructors Billy Carroll and Nikki Cunningham of the Moss Point CTE participated in the beta testing period for the course. Their students were some of the first in the nation to complete the curriculum! Go Moss Point!



(Front Row/Left to Right): Jayla Wells, Kayla Truong, Sonetta Richardson (Middle Row/Left to Right): Brianna Barnes, Kaitlin Patteson, Taylor Parsley, Zharia James (Back Row/Left to Right): Courtney Sellers, Jerrick Dubose, D'Lasdon Burney, Kennadi Johnson

### Culinary Arts Students Participate in ProStart Competition

Submitted by: Melissa Graham



Oak Grove High School's Culinary Arts students participated in the Mississippi ProStart Invitational Competition on February 10 in Jackson, MS. ProStart is a special program for high school students that gives them the opportunity to learn about the art of cooking and restaurant management by training with professionals and linking that with classroom instruction. The Culinary Arts Management Team placed first and each team member received \$44,000 in scholarships to various culinary arts schools. The Management Team will advance to national competition in May located in Minneapolis, Minnesota.

#### Claiborne County Career and Technical Center

Submitted by: Derron Warner

The Engineering class at the Claiborne County Career and Technical Center. Pictured are some of Derron Warner's class and TSA Chapter 386.







### **FBLA District Competition**

Submitted by: Brenda Coleman

Lauderdale County Schools' Southeast Middle School, from Meridian, MS went to the FBLA District Competition at East Central Community College, for the first year. All nine students who competed placed in their area. Mrs. Brenda Coleman is SEMS FBLA Chapter Advisor.

LCSS was represented well, with many high school competitors advancing to State Competition. Middle School students only compete at the District Level.



(left) The SEMS competitors. Front row (l-r)- Liz Sprabery (5th place Middle Level Intro to Business), QuaLynn Desmond (1st place Middle Level Intro to Business), Andrew Shelton (1st Place Middle Level Spreadsheet), Alley Bernard (4th Place Middle Level Keyboarding Apps II), Sabrina Soloman (3rd Place Middle Level Keyboarding Apps II) - Back row (l-r)- Jacen Little (2nd Place Middle Level

Intro to Business), Ethan Coats (3rd Place Middle Level Spreadsheet), Micah Diener (2nd Place Middle Level Spreadsheet), Cooper Johnson (2nd Place Middle Level Keyboarding Apps II)



(right) All of the Lauderdale County Schools participants, High Schools & Middle Schools - Clarkdale HS, Northeast HS, Southeast HS, Southeast MS, West Lauderdale HS, West Lauderdale MS.

# Literacy on the Lawn Submitted by: Carrie Grubbs

The Teacher Academy program, along with the Future Educators Association chapter, held their inaugural Literacy on the Lawn event at the Itawamba Career & Technical Center on May 3, 2014. It was a huge success with approximately 300-400 students, parents, and volunteers attending.

Literacy on the Lawn was an event to promote reading while experiencing fun activities. The intent was to encourage public awareness and support of literacy thus leading to improving the reading skills of students. By holding this event with fun activities, children will associate reading with enjoyment. Our goal is for children to become lifelong believers in the importance of reading.

Students and adults alike enjoyed a sunny day filled with many activities that occupied their time and encouraged a lifetime of reading. They enjoyed face painting, crafts, inflatable slides and castles, snow cones, hot dogs and soft drinks, Reading Tents, and a Book Fair.

Mrs. Carrie Grubbs is very excited about the future of this event and looks forward to promoting it to make it even bigger next year. Any high school student in Itawamba County who is interested in the teaching profession should seriously consider Teacher Academy because of events like this; they can see what goes on within this profession at a very early age.

Thank you to all the volunteers who came, including Coach Randy Earnest and his Cross Country and Soccer team members who came out to help.



(above) A Teacher Academy student and Future Educators Association member doing face (and arm) paint.



(left) Two teachers that volunteered to read at the Fancy Nancy and Dr. Seuss reading tents. (above) Our counselor working the sno-cone area.



## Lamar Technical Center In HOSA State HOSA Competition

Submitted by: Melissa Graham



Lamar Technical Center's HOSA (Health Occupation Students of America) chapter was well represented at the State HOSA Competition in Jackson, MS. Over seven hundred students competed in various health related categories. Five students from Lamar County competed and three placed. One student qualified to proceed to national HOSA competition in Orlando, Florida, this summer. Aartavius Morgan placed fifth in Medical Essay/Extemporaneous Writing, Janai Joseph competed in Medical Terminology, Kahlia Groves placed third in Medical Math, Samantha Pedigo competed in Clinical Nursing and McCory Smith placed eighth

in Clinical Nursing. Since Khalia was in the top three in Medical Math, she qualifies for HOSA national competition. Lamar Technical Center Health Science instructors, Laura Fails and Mary Taylor sponsor and train HOSA competitors.

#### Project Based Learning - Students Build a New Kiln Room!

Submitted by: Donna Ivy

Tupelo Career & Technical Center's Constructions' second year students applied the skills they have acquired in Mr. Timothy Wigginton's classroom to build a kiln room onto the back of the THS Art Building for Mrs. Patty Parker's new ceramic classes.

Sam Smallwood said, "First, we measured, made a material list, and calculated how much concrete would be needed. Then, we grated the ground, poured the concrete, and screeched it. Next, we ran a bull float over the concrete," Graham Sowers stated.

"Once the concrete was set, we began erecting the walls. We added rafters, OSV for decking of the roof, and added

wide roofing panels." Sam said, "We hung the sheet metal and caulked the exterior to seal it!" Electricity was added. Graham said, "Taking a Career-Technical Education Class has been great for me! I love the hands on experience!" Mr. Wigginton stated, "They were given a project-based learning activity to apply the skills they have learned. The project took four weeks and each student received a project grade. They also acquire self-confidence from completing a project." Sam said, "I am proud to have been apart of this project. We built a Kiln Room that will touch many people's lives!"



L to R: Sam Smallwood, Kentavious White, Robbie Smith, Graham Sowers, Mr. Wigginton-Instructor, Adrian Douglas, Jacques Jones, Hudson Roy, Murphy Asters

#### **Special Olympics at JCJC**

Submitted by: Teri Tanner

On Thursday, April 3, 2014 Teacher Academy/Future Educators of America students from the Jones County Career & Technical Education Center assisted South Jones Elementary students at the Area 17 Special Olympics at JCJC.

The Teacher Academy instructor is Mrs. Ellene Hosey.



#### Where Robots Come to Congregate!

Submitted by: Donna Ivy

Mrs. Amanda Wood uses Team Building Units to teach robotics. She teaches Engineering design process, C-programming, and Physics through the application of robotics. Her goals are for the Team Building Units to promote flexibility, group decision making, active listening, goal setting, conflict management, creativity, acknowledging others in a positive way, contributing, and community building. Her classes have had fun and have placed 3rd at "Best Robotics" in Starkville, VEX Robotics Excellence Award (State), and VEX Robotics Design Award (State) and continued to the VEX World's Competition to represent the state of Mississippi and Tupelo Career-Technical Center. Go Robotics!



Picture on Left: L to R: Shane Nelson-Mentor from MSU, Jonathan Clark, Jake Houston, Tucker Sheffield. Austin Richey

Picture on Right: L to R: Ben Alford, Alex Drumm, Sajan Zaver, Dilan Patel, Lizzie Buford, Patrick Langford, Jalen Eddie, Alex Scruggs, Kyle Praseut, Levi Ray, Cortevious Shields, Mrs. Amanda Wood-Instructor



### Diamond Warren National Career/Technical Scholarship

Submitted by: Jennifer Koon



The Alcorn Career and Technology Center is pleased to announce that Diamond Warren, a completer in the center's Health Sciences program, is the recipient of a national career/technical scholarship. On May 1st, it was announced that Diamond, a senior at Biggersville High School and the daughter of Nikita and George Harris and Neal and Karon Warren, was the recipient of a \$1000 National

Jon H. Poteat Scholarship, which is sponsored by the National Technical Honor Society. The National Technical Honor Society serves over 200,000 student members annually. NTHS honors the achievements of top CTE students, provides scholarships to encourage the pursuit of higher education, and cultivates excel-

lence in today's highly competitive, skilled workforce.

While in high school, Diamond has been very active in school activities. At the Alcorn Career and Technology Center, she has served as a career delegate, HOSA member, placed 4th in the district HOSA competition, and is a member of the National Technical Honor Society. At Biggersville High School, Diamond has been a member of the Beta Club, Fellowship of Christian Athletes, Co-Captain of the cheerleading squad, completer of Junior Leadership Alcorn, is in the top ten in her class, and is an honor student.

Her community service includes being an autism day volunteer, domestic violence volunteer, breast care awareness month volunteer, Kids Day volunteer, and Kindergarten Health Fair volunteer. Diamond is an active member of Hopewell Missionary Baptist Church.

After graduation, Diamond plans on attending Northeast Mississippi Community college and majoring in nursing.

### Oak Grove High School - ProStart 2014 Competition

Submitted by: Melissa Graham

Students from across the U.S. and Department of Defense Schools in Guam, Japan, Germany and England gathered in Minneapolis, Minnesota for the "ProStart 2014 Competition". Oak Grove High School Culinary Arts students represented Mississippi in the Management category. The competition consisted of the students creating a restaurant. Students had

to present a written proposal, visual display, power point presentation and an oral presentation. Students were also asked questions that allowed them to demonstrate critical thinking skills. The Mississippi team did not place, but the competition was a great experience for them and their instructor, Debbie Miller.



Pictured (L-R): Shakera Cuyler, SarahSmith, Justice McCoy and Ashgne McLaurin.

# Mississippi CTE Educators Attend the ACTE National Policy Seminar

Submitted by: Dr. Aimee Brown

The ACTE National Policy Seminar was held in Washington, DC on March 3-5, 2014. Several CTE educators from Mississippi attended the conference to learn more about the federal legislation that directly affects CTE. Mississippi was represented by CTE educators from Lamar County Schools, Madison County Schools, Perry County Schools, the Mississippi Department of Education, and the Research and Curriculum Unit.

The conference workshops focused on the federal legislation that directly affects CTE programs. During the workshops, participants learned about federal legislation as well as best practices for discussing key legislation with members of Congress.

The conference attendees from Mississippi had the opportunity to meet with staff members from the offices of Senator Cochran, Senator Wicker, Congressman Thompson, Congressman Harper, Congressman Palazzo, and Congressman Nunnelee. All of these elected officials were very supportive of our CTE efforts and agreed that it was important to see Perkins legislation reauthorized in the near future. The conference attendees expressed the importance of CTE in Mississippi and the need to find funding sources to support the personnel, resources, and equipment needed to prepare students for employment within the industries in Mississippi.

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#### Farm Bureau Brings Safety Experiences

Submitted by: Marybeth Lowrey

Farm Bureau Agent, Mr. John Hubbard, brings safety experiences to the Oxford-Lafayette TECH students with Health Science R.N. instructor, Mrs. Sandi Allen.



#### **Greetings From Your Executive Director, Linda Bath**

Greetings from the MS ACTE office. I hope all of you had a great school year. Thank you for giving the youth and adults of Mississippi the skills necessary to be productive citizens!

**ATTENTION, ATTENTION!!!** If you are a MS ACTE committee or board member, please note that these meetings will be held on Sunday, July 27. Committee meetings will begin at 4:00 p.m. followed by the board meeting at 5:00 p.m. The meetings will be held in the Jimmy Smith Building (which is the career/technical building) on the Rankin Campus of Hinds Community College. Check the web site for room locations.

See you in July!

#### STEM Programs Awarded \$8,098!

Submitted by: Billy J. Carroll

Ingalls president Irwin Edenzon awarded a check for \$3,160.00 to Coach Billy Carroll of the Moss Point STEM Team and for \$4,938.00 to instructor Nikki Cunningham and the STEM Applications programs through their STEM Grant program. The STEM Grant program provides additional resources to educators who are promoting an educational foundation in science, technology, engineering, and mathematics. The grants will be used to purchase robotics equipment for the team's upcoming competition and the STEM Applications program.



(Left to Right): Billy Carroll, Irwin Edenzon, Maggie Griffin, Nikki Cunningham.