

Pronghorn Pronk Newsletter

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PRESIDENT'S MONTHLY REPORT — February 2016

PRESIDENT JOHN MARRIN



Transform the student experience

Lamar Community College and the LCC Foundation held a ground breaking ceremony for the College's new residence hall on Tuesday, February 16. Camp & Currell Construction of Lamar was selected as the general contractor for the project and began construction immediately following the ceremony. Lamar Community College and the Foundation plan to build two more units to provide additional on-campus residential housing. Todd-Burch Hall will remain open and occupied during construction and well into the future. Together the College and Foundation have raised \$1,108,595 for the residence hall project. The LCC Foundation is grateful to contributors who have donated \$491,235 to the project so far. It has \$141,405 remaining in its quest to raise a total of \$1,250,000 for the project.

The Lamar Community College Cosmetology Salon re-opened its doors to the public for the spring semester. The salon's hours are Tuesday through Thursday from 1:00-5:00pm. Lamar Community College students and community members alike may visit the salon to take advantage of discounted cosmetology services such as haircuts, colors, and styling as well as brow and lip waxing services, manicures, pedicures, and more.

College Goal Sunday was held in the Betz Technology Building on the Lamar Community College campus Sunday, February 21. There were 10 high school students from Eads, Granada, Holly, Lamar, McClave, Springfield and Wiley along with their parents that filled out FAFSA forms for the 2016-2017 school year.

Transform our own workforce experience

The Lamar Community College Welding program recently went through a facelift and redesign. The facelift involved doubling the space of the state-of-the-art welding shop that previously housed the program. The welding shop now has sixteen self-ventilated welding booths with excellent equipment available for students to use in training. The program redesign involved the addition of intermediate and advanced certificates as well as the opportunity for students to complete an Associates of Applied Science (AAS) degree in Fabrication Welding. The original program offered only one certificate which had elements of the current basic and intermediate welding certificates. The new design allows for students to complete each certificate in a single semester providing employment opportunities at each level. If students elect to complete the AAS degree they need to pass all three certificates along with five additional core courses. Students are able to take some of these or equivalent courses through concurrent enrollment options while still in high school.

Create education without barriers through transformational partnerships

Tax Help Colorado took place during four days in February: February 12-13 and 26-27. During this time, IRS-certified Lamar Community College students and Tax Help Colorado volunteers prepared and e-filed tax returns free of charge for individuals with household incomes of less than about \$53,000 a year. The free tax service was quick and confidential. Tax Help Colorado has a presence on 17 college campuses and operates 26 free tax sites statewide. Lamar Community College is one of many free Tax Help Colorado sites.

Lamar Community College offers a wide range of online courses through a partnership with the Colorado Community College System and CCCOnline. In addition to regular fifteen and ten week online offerings, CCCOnline offers several courses in a six week format. Lamar Community College offers tutoring, online support, an online orientation, mentoring, and access to Lamar Community College's computer lab for all online students. Every student in the program will also be assigned an Academic Advisor to assist in course selection.

On Wednesday, February 17, over 204 students from Alta Vista, Eads, Holly, Lamar Middle School, Lamar High School, Parkview, Plainview, Springfield, Walsh, and Wiley competed in the annual Southeast Regional Science Fair. The Southeast Regional Science Fair represents a culmination of student research from the beginning of the school year. Lamar Community College students and faculty judge the projects that vary in scientific interest but are all judged based on the depth of scientific method presented. The winning students advance to the State Science Fair held at CSU in April.

Lamar Community College was again the host site for the CHSAA District Basketball Tournament. The Wellness Center was packed with enthusiastic high school teams and their supporters.

Other News

The Runnin' Lopes Booster Club honored the Eads Eagles football team on Tuesday, February 9, during the halftime of the Lamar Community College Men's Basketball game. The Booster Club recognized the team and coaches for their successes this past fall and their 1A 6-Man State Championship title. "It's not all the time that we have young people in the community that are state champs," said Booster Club member Stan Brinkley. "The Booster Club and the college recognize that when it happens, it's a special event. We want to honor those athletes as well as the community supporting them." The Booster Club extended an invitation to all Eads Eagles fans to be a part of the celebration and individuals wearing Eads Logos and colors were admitted to the games for free. ■

Middle School Students Visit LCC's Laboratories During the Science Fair



Photo on left: Student getting the welding helmet secured on his head.



Photo on right: Doug Cash, Welding instructor helping a student guide the welding attachment on the welding simulator.

Regional Science Fair contestants visited the Welding and Renewable Energy Laboratories at LCC. On Wednesday, February 17th, twenty-four 6th grade Lamar Middle School students experienced welding on a virtual reality simulator and cooked marshmallows in a solar oven and wired an electrical circuit.

Students using the welding simulator put on a special welding helmet and looked through eye pieces where they see a virtual world of a welding plate and a welding attachment and they could hear the sounds of welding; the student then guided the attachment to lay down a virtual weld on the welding plate. At the con-

clusion of the laying down the weld, the instructor showed the student what the weld looked like on the computer screen of the welding simulator: students were amazed to see what their welds looked like.

In the college welding classroom, the simulator reduces training time and the use of costly materials. Furthermore, the simulator works similarly to actual welding; they both require the development of visual acuity, depth perception, and hearing specific to this skill.

In the Renewable Energy Lab, students measured the temperature of a metal box that

was reflecting sunlight into the box. It heated up to over 250 degrees Fahrenheit and in the demonstration marshmallows swelled up and became extremely gooey.

A demonstration showing of sunlight's heating abilities was done using a black shirt and a white shirt: the black shirt had a higher temperature just as the reflective material in the solar oven did and allowed the box to get hot. Lamar Middle School students had a fun and enjoyable time at the Welding and Renewable Energy Laboratories.▪



Photo on left: LCC student measuring the temperature of a black shirt and a white shirt.



Photo on right: John Spano, Renewable Energy instructor with two students and they are doing a display guessing which color of shirt is hotter-white or black.

