



The Pronghorn Pronk

LAMAR
COMMUNITY COLLEGE



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*...Moving forward by
leaps & bounds*

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Summer Hours

Lamar Community College is now observing extended summers hours. Most offices are open 7:00 a.m. to 5:30 p.m. or 6:00 p.m. Monday through Thursday and closed Fridays. The LCC Student Service Center is open Fridays 8:00 a.m. to 4:30 p.m. You may contact Student Services at 719.336.1590.

The Pronghorn Pronk is edited by Mike Bowen, Title III Grant Administrative Assistant.

Please contact Mike with any feedback, questions or ideas at pronk@lamarcc.edu

Integrating Today's Trades with Renewable Energy

Powering Up: Fall 2012 Renewable Energy Technologies Program

A Message from the LCC Title III Project Director

This is an exciting time for Lamar Community College. This fall, LCC will be offering courses in renewable energy technologies. These courses will combine today's trades with renewable energy technology to meet the needs of the southeastern Colorado region in industry. These courses are part of an Associate's degree in Applied Science in Renewable Energy Technologies (RET) currently awaiting approval from the State of Colorado.

The new program at LCC features a broad foundation in the trades with emphasis on solar, wind and biofuels. The new program will offer students the opportunity to develop skills

in the manufacture, repair, installation and maintenance of photovoltaic systems, wind turbines, solar thermal systems and bio-fuel equipment.

The program will also offer electricians, plumbers, welders and construction workers the opportunity to gain additional professional skills in renewable energy to expand career options as well as to provide businesses with possibilities for new growth through training in one of

the fastest growing occupations today.

A range of employers, from manufacturers producing component parts for renewable technologies to construction, and utility companies, will need workers with knowledge and skills in energy efficiency and renewable energy systems.

For more information, contact Lamar Community College today: 719-336-1526.



Source: <http://solar.calfinder.com/blog/going/solar-thermal-vs-solar-pv/>

Simulator enables welding program



LCC welding instructor Doug Cash (pictured above) works with students Dustin White (top left) and Michael Bolser (bottom left) demonstrating the welding simulator. The simulator is used to teach the fundamentals of the program without the cost of welding supplies. The machine allows the students to simulate a weld like they were on an actual job site.



LCC Contributes \$32.471 Million to Local Communities

Dr. Nancy McCallin, president of the Colorado Community College System (CCCS) recently released a study detailing the economic impact CCCS's 13 colleges have on their local communities and on the state as a whole.

This study documents the vital role community colleges play in the economic future of Colorado and in the lives of the 162,000 students they enroll. Highlights of the study found that the state-wide, total economic impact of the 13 colleges in the Colorado Community College System is \$3.01 billion annually. This number represents the increased income that students earn, as a result of the education they receive from a community college and the enhanced output of businesses because of the highly trained workforce from the Colorado Community College System. In addition, for every dollar students invest in their education within the Colorado Community College System, on average, they see an increase of \$3.10 in their working careers.

On an annual basis, after adjusting for inflation, students receive an 11% rate of return on the money they invested in their community college education. State and local governments will see, on average in today's dollars, a rate of return of 5.9%, as a result of their investment in the 13 colleges in the Colorado Community College System.

At Lamar Community College, the total economic impact is estimated to be \$32.471 million. On average every dollar that LCC students invest can result in an increase of \$3.70 in their working careers. On an annual

basis, after adjusting for inflation, students receive a rate of return of 13.1% on the money they invested in their community college education. State and local governments see, on average in today's dollars, a rate of return of 6.3%.

"The results of this study clearly demonstrate the value of community colleges to the students, the taxpayers, and businesses in Colorado. As our students earn their higher education, they become more employable, they are paid better, and can then afford to invest in the kinds of products and services to improve their lives," said McCallin. "Additionally, businesses benefit by having higher skilled employees, thus enabling them to grow, hire more employees, and strengthen the economy.

"We are pleased that the results of the study show that community colleges are a wise investment of taxpayer and student money because the return is substantial," she added. "There is the added benefit of community colleges offering educational opportunities for individuals who otherwise might not have them because of our affordability, accessibility, and flexibility."

"This study is different in that it attempts to measure the extended economic impact beyond direct spending in our local economy and includes the added value to our students' lives," commented LCC President John Marrin. "The college's mission is 'to enrich lives through learning.' This study illustrates how an investment in one's education benefits students and their families in real and tangible terms. In turn, our

graduates' contributions to our area productivity expand our economy and enrich our communities."

The study was done by Economic Modeling Specialists, Inc. (EMSI). EMSI is a professional service firm that provides eco-

economic consulting to colleges. Since 2000, EMSI has produced over 1,100 economic impact studies for many of the community colleges in the U.S.



*Always a Part
of Us...*

Reconnect with LCC as we prepare to celebrate our 75th year of being a part of our students' and communities' lives.

*Life
LCC
Changing
College*

If you are a former student or staff member, please register at www.lamarcc.edu/alumni or call 719.336.1511 to be a part of upcoming activities.

LCC honors alumnus of year

College Recognizes Arends during Commencement Celebration

(Lamar, Colorado, May 15, 2012) Lamar Community College celebrated its 73rd Commencement at a celebration held Monday in the Wellness Center. 45 graduates participated in the event after LCC's original commencement was cancelled due to a power outage that affected Lamar and the surrounding area on April 27th.

Student achievement is usually celebrated at LCC's Antelope Night the night before the planned commencement. LCC announces its annual alumnus/alumna of the year at the event as well. The college took the time to recognize its 2012 alumnus of the year, Norm Arends at commencement this year. Arends' academic and professional success and his commitment to the community makes him an outstanding example of what an LCC student can achieve. Compassion and dedication to his community seem to have shaped his life.

After graduating as valedictorian from a class of eight at Bethune High School in the spring of 1958, Arends enrolled at Lamar Junior College with the intention of becoming a physical education instructor. While he was in Lamar, he played basketball and baseball for the Antelopes. After a successful year, he transferred to Colorado State University. He graduated with honors from CSU with a Bachelor's of Science in Ag Engineering in 1963. He then completed his Juris Doctorate in the top ten of his class at the University of Colorado in 1966. A lifelong learner, he earned his Emergency Medical Technician Basic certificate in the 1970's.

After graduating from law school, he wanted to practice in a rural area. Fortunately for Southeast Colorado, Carl Shinn had an opening available in this firm, and Arends started his career in Lamar. In 1967, Norm bought Shinn's practice in Cheyenne Wells. He served as county judge from 1981 to 1986 and deputy district attorney for Cheyenne and Kiowa Counties for nine years. He lived and practiced in Cheyenne Wells until he became a Colorado 15th Judicial District judge in 1986. He held that position until his retirement in 2001.

So-called retirement has not stopped Norm from being actively



engaged in business and the community. He has served as the chairman of the Colorado East Bank & Trust board since 1995.

Norm is a compassionate soul who quietly assists individuals and organizations who are in need. As an example, whether it is building a handicap ramp, constructing a house while on a mission trip, or counseling individuals on legal or financial issues, he is there to serve others as an active member of the Lamar Christian Church. Additionally, Arends has been on the Lamar Community College Foundation board since 2003. And he is also a current member of Lamar Elks and Eagles.

Serious about his hobbies, he and a friend went to weeklong wheelwright school in Moscow, Idaho. Now in his spare time, he has become a wheelwright – one who builds and repairs wagon and buggy wheels.

Kay, his wife of 42 years, and he have three grown children and four grandchildren. While Kay spent her career in K-12 education, their children and their spouses all have bachelors and/or masters in their chosen occupations.

LCC congratulates Norm Arends for his career and personal achievements and celebrates its contribution to his success.

Thank you, DeBono

The Lamar Community College Foundation sadly said goodbye to its chair, Ian DeBono, at its meeting on May 15. The retired superintendent of Granada Schools, DeBono has served as a director for 17 years; he has been the foundation chair since November 1999. Over the years, DeBono has been a passionate advocate for Lamar Community College and the foundation's work in assisting students.

DeBono will continue to be active in the community as he expects his time commitment to the Camp Amache Internment Camp preservation project to grow as volunteers implement a federal grant to restore a portion of the site.

The Board elected Norm Arends as its new chair, with Cheryl Preisser as vice-chair. The foundation is currently soliciting additional directors; inquiries can be directed to Anne-Marie Crampton at 719.336.1520 or foundation@lamarcc.edu. The Foundation is currently engaged in the "For Now & Later" campaign, designed to build scholarship funds for current students as well as reserves for an endowment, in celebration of LCC's upcoming 75th anniversary.

Welcome to LCC



LCC President John Marrin with new custodian Josh Jaime

