

# NEWS

## *You Need To Know™*



**AUGUST 2009**

### **ASU among 'greenest' schools**

ASU has been named one of the nation's "greenest" universities by *The Princeton Review* in its second annual rating of environmentally-friendly institutions. This is the second year in a row that ASU made the list.

*The Princeton Review* named 15 colleges to its "2010 Green Rating Honor Roll" – a list that salutes the institutions that received the highest possible score – 99 – in this year's rating tallies.

In addition to ASU, 14 other colleges were named to the honor role including: Bates College, Lewiston, ME; Binghamton University, Binghamton, N.Y.; College of the Atlantic, Bar Harbor, ME; Colorado College, Colorado Springs, Colo.; Dickinson College, Carlisle, Pa.; Evergreen State College, Olympia, Wash.; Georgia Institute of Technology, Atlanta; Harvard College, Cambridge, Mass.; Middlebury College, Middlebury, Vt.; Northeastern University, Boston; University of California–Berkeley; University of New Hampshire, Durham; University of Washington, Seattle; and Yale University, New Haven, Conn.

*The Princeton Review* developed the Green Rating in consultation with ecoAmerica, a nonprofit environmental organization. The criteria for the rating cover three broad areas: 1) whether the school's students have a campus quality of life that is healthy and sustainable; 2) how well the school is preparing its students for employment and citizenship in a world defined by environmental challenges; and 3) the school's overall commitment to environmental issues.

### **40 years of man on the moon**

The imaging system on board NASA's Lunar Reconnaissance Orbiter (LRO), which is operated by ASU's Mark Robinson in the School of Earth and Space Exploration, recently had its first of many opportunities to photograph the Apollo landing sites – within days of the 40-year anniversary of NASA's Apollo 11 mission that first put humans on the moon.

The Lunar Reconnaissance Orbiter Camera (LROC) imaged five of the six Apollo sites with the new narrow angle cameras (NACs). The early images obtained by LROC show the lunar module descent stages that were left behind by the departing astronauts in the summer of 1969.

### **Aiming for greater access**

With an emphasis on online education, several degrees have been developed to further students' access to higher education.

The College of Teacher Education and Leadership recently announced a new master's degree in special education consultation and collaboration, with an autism emphasis that will be offered online as part of ASU Online and Extended Education programming to help address the growing number of children within the Autism Spectrum Disorder.

The online Bachelor of Science in Legal Studies (BSLS) degree, available only to first-time freshmen at ASU, is the first such program to be developed and delivered by a law school in the United States. The program is well-suited for individuals seeking a rigorous course of study outside the traditional classroom that will train them as paralegals, and legal assistants, as well as for other careers in the law field.

The College of Nursing and Health Innovation at ASU is expanding its undergraduate educational offerings this fall with the launch of a new program to help associate degree (AD), or diploma, registered nurses (RN) obtain a Bachelor of Science in Nursing (BSN) degree completely online. The RN-to-BSN online program will support ASU's initiative to expand access to education and is designed to provide flexibility for nurses' often demanding schedules.

A partnership between Central Arizona College (CAC) and ASU is enabling students in Pinal County to turn their two-year associate's degree from CAC into a Bachelor of Arts in Education degree and dual teacher certification in elementary education and special education through ASU's College of Teacher Education and Leadership. Students do not have to leave Pinal County as the classes are delivered online and via teleconference from CAC's campuses and centers.

### **The future is 'green'**

As part of The Sustainability Consortium – a consortium of universities – ASU will partner with Wal-Mart, a world leader in sustainability, and other universities to help develop a new generation of sustainable products, materials and technologies.

Jointly administered by ASU and Univer-

sity of Arkansas (UA), the consortium will collaborate with businesses, non-government organizations (NGOs) and governmental agencies, and will design and develop a sustainable product index for consumer products. The index will quantify each product's sustainable attributes by examining them from raw materials to their disposal.

The index is positioned to drive innovation, highlight opportunities for cost savings and waste reduction and create a common playing field for all. In addition, the consortium will be able to track how the index is reducing environmental impacts as well as driving innovation and "green" jobs.

"As one of the world's largest corporations, Wal-Mart is a proven and effective change agent in the movement toward a more sustainable future," says Rob Melnick, the executive dean of ASU's Global Institute of Sustainability. "By recognizing the necessity and power of broad, multi-sector, global collaboration, this scientific-based index will ultimately transform the consumer market as we know it today from product source through disposal, from supplier to buyer."

### **Going global, doing good**

An ASU team of students and faculty returned to Domeabra, Ghana this summer to check on the progress of their sustainable projects that have helped poverty-stricken villagers access clean water and low-cost stoves, among other things.

The team traveled as part of GlobalResolve, a social entrepreneurship program designed to enhance the educational experience for ASU students by involving them in semester-long projects that directly improve the lives of people in underdeveloped nations throughout the world.

"We want to show people that we are not just going and coming back home," says Brian McCollow, a student at ASU. "We absorb and process what we have learned to figure out how we can create sustainable business opportunities to help them."

To stay up-to-date on the team's travels, visit their blog at the Web site <http://entrepreneurship.asu.edu/blog>.