NOVEMBER 2014

7th consecutive year of record enrollment at Colorado State

CSU posted a record total enrollment for the seventh consecutive year, bolstered by a surge in graduate, nonresident, and international students. The University is also celebrating 10 consecutive years of increasing racially and ethnically diverse enrollment, demonstrating the University’s commitment to access and diversity. Colorado State also continues to be Colorado’s school of choice; more Colorado freshman students attend CSU than any other university in the state.

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<th>31,725</th>
<th>CSU’s current enrollment, a 1 percent increase over last year</th>
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<td>5,700</td>
<td>Racially and ethnically diverse students – an all-time high – 18 percent of the total student population</td>
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<td>3,154</td>
<td>Students from Colorado make up 72 percent of this year’s freshman class.</td>
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Grandin, Smith team up to support Animal Sciences building

Temple Grandin and Gary Smith, both CSU professors of animal sciences and respected national leaders in animal welfare and meat sciences, have committed to help fund a new Animal Sciences building and cutting-edge programs in the College of Agricultural Sciences. Phase II of the building will be named the Gary and Kay Smith Global Food Innovation Center and will include the Temple Grandin Animal Handling and Education Center, with Grandin-designed livestock handling and teaching areas as well as a fully equipped livestock arena.

Children’s Musical Garden dedicated

The Early Childhood Center at Colorado State University celebrated its new Children’s Musical Garden at a dedication in October. The garden, which features various musical instruments for kids, was funded with a $53,000 donation from former Colorado first lady Bea Romer and her close friend Peggy Noland, who met as freshmen at CSU in 1947. The “Bea Romer and Peggy Noland Children’s Musical Garden” includes a xylophone, pagoda bells, contrabass chimes, and a metallophone. Illustration by Adelyn Mae Miller, age 3.

New outreach initiatives on agriculture and food issues

New engagement efforts in food systems, contributions to ongoing excellence in research, and Extension initiatives will be the responsibility of James Pritchett in his new role as CSU’s assistant vice president in the Office of Engagement. Pritchett, a professor of agricultural and resource economics, will work at the intersection between consumer interests and behavior in health and wellness, food safety, food security, and the availability of locally raised foods, such as urban commercial farming and community-supported agriculture operations.

New master’s degree in greenhouse gas management and accounting

Colorado State University has launched a new Master of Greenhouse Gas Management and Accounting that combines environmental knowledge with quantitative and technical skills for professionals who want to accurately quantify and reduce the greenhouse gas emissions of businesses. The MGMA program will start its first cohort of students in Fall 2015 and is accepting applications through February 2015. For more information about the program, visit www.warnercnr.colostate.edu/mgma.

CSU goes to bat for species threatened by White Nose Syndrome

White Nose Syndrome has decimated more than 5 million “little brown bats” in the eastern United States since it was identified in New York in 2006, and it has now progressed as far west as Missouri. CSU’s Colorado Natural Heritage Program, in partnership with Colorado Parks and Wildlife, is conducting surveys of the state’s little brown bats so that scientists can detect any declines in that population caused by White Nose Syndrome.

CSU radiation research spurs student exchange

To grow international collaboration in radiation health studies, the College of Veterinary Medicine and Biomedical Sciences recently welcomed four Fukushima University students to campus for educational and cultural exchange. The collaboration began in 2013 when CSU radiation scientists – alongside Japanese health and education officials – entered the exclusion zone around the Fukushima Daiichi Nuclear Power Plant to measure radioactivity.
CSU researchers display water-quality data at oil, natural gas sites

For the first time, Colorado residents, regulators and other stakeholders have access to water-quality information gathered in real time at oil and natural gas well sites in the Denver-Julesburg Basin. CSU researchers unveiled the Colorado Water Watch, a monitoring system that collects groundwater quality data from oil and natural gas sites and uploads the information every hour to a CSU-run website at waterwatch.colostate.edu.

Bomb-sniffing war dog shows heart, gets veterinary care at Colorado State University

A bomb-sniffing war dog that saved thousands of American lives in Iraq and Afghanistan has a new lease on life after heart surgery in September at CSU’s Veterinary Teaching Hospital. Kay, a 9-year-old pit bull and Labrador mix, served two tours in Iraq hunting down improvised explosive devices. U.S. Army Spec. Brandon Donahue became the war dog’s handler and grew devoted to Kay during three years of grueling bomb-detection work in Kandahar, Afghanistan. Kay has an inoperable heart tumor, a condition that some veterinarians told Donahue would require euthanasia. Canine heart specialists at CSU drained fluid from the sac around his heart, allowing the heart to function more effectively even with inoperable cancer. The former war dog lives the retired life with Donahue and his wife in Brighton, Colo.