AUGUST 2015





Fall 2015 begins!

6,200 students who will spend the 2015-2016 academic year living on campus are all moved in, and CSU campus housing is at full capacity. First-year and transfer students were treated to kickoff events at Ram Welcome the weekend before classes began Aug. 24, all designed to ease the transition to campus life for new Rams – and their parents.

'Research rock star' honored for green chemistry research

The U.S. Environmental Protection Agency awarded a Presidential Green Chemistry Award to CSU chemistry Professor Eugene Chen, for developing a landmark clean chemistry technology. Chen's breakthrough offers significant potential to produce renewable chemicals, fuels, and bioplastics that will help ensure safer industrial and consumer products.



CSU expert: Wet spring, high mosquito numbers could mean more West Nile virus

CSU scientists have detected a notably high number of *Culex* mosquitoes in Northern Colorado this season, which could translate into high infection rates of West Nile virus – but so far, there is no indication the virus is spreading quickly from mosquito populations to birds, horses, or people. A wet spring and summer and the resulting large mosquito population create high potential for the spread of the virus. To date, it has turned up in only a small number of mosquito samples; still, taking precautions is advised. Mosquito management tips from CSU Extension can be found at http://col.st/n8Spd.





CSU veterinarian focused on saving limbs and lives

Dr. Nicole Ehrhart in August was appointed to the Ross M. Wilkins, M.D. Limb Preservation University Chair in Musculoskeletal Biology and Oncology, endowed with \$3 million in donations. Academic chairs represent endowments established by donors; investment income supports the work of outstanding scholars in their quests for new knowledge in critical fields. Ehrhart studies ways to prevent limb loss and to regenerate bones and muscle in people and animals whose extremities are threatened by cancer, infection, or trauma.



Alumnus blasts off to help chart future in space

A doctor educated in Colorado has the sky-high responsibility of managing scientific experiments aboard the International Space Station that will help determine whether astronauts are physically fit for travel to Mars. Kjell Lindgren earned a master's degree in cardiovascular physiology from CSU in 1996. On board the ISS since late July, Lindgren will conduct experiments to assess the effects of long-term space flight on the human body. NASA must understand those health implications to prepare for a mission to Mars, which would take about three years.

Photo: Bill Stafford, NASA, Johnson Space Center

Seating plans for new stadium revealed

CSU has unveiled its reseating plan — which offers lots of options for fans to choose the best possible game-day experience — for the new on-campus stadium. Fans will have plenty of time — a full 16 months — to prepare for the process. By spring of 2017, fans can choose their own seat locations, with expanded options based on loyalty to the Rams and financial support of CSU. Call (970) 491-2222 for more information.



Smithsonian showcases CSU, Fort Collins energy innovation

Places of Invention is the latest exhibition from the Smithsonian's Lemelson Center for the Study of Invention and Innovation at the National Museum of American History. It showcases Fort Collins as one of six communities in the country that represent what can happen when the right mix of inventive people, resources, and inspiring surroundings come together and spark invention and innovation. The exhibit highlights a number of CSU innovators whose discoveries have had a global impact. Find more information at http://col.st/rJLwE.

Foundation's \$10 million gift launches world-class horse hospital at CSU

A gift from the Helen K. and Arthur E. Johnson Foundation will launch the creation of a state-of-the-art equine hospital at CSU. The planned facility will be among the world's best in teaching veterinary students, promoting discoveries in equine medicine, and providing specialty care for horses. The \$10 million gift is the lead contribution in establishing the Helen and Arthur E. Johnson Family Equine Hospital. It will total some 180,000 square feet at a projected total cost of \$47 million.

