



AUGUST 2013

CU COMMUNITY GRABS HEADLINES AROUND THE GLOBE

UNIVERSITY OF COLORADO SYSTEM

CU HIRES KELLY CRONIN AS UNIVERSITY SYSTEM'S NEW CHIEF FUNDRAISER

CU President Bruce Benson named Kelly Cronin the university's vice president for advancement, a new position created to bolster fundraising. Cronin has been vice chancellor of institutional advancement and chief executive officer of the Texas Tech Foundation since 2007. Daily Camera, July 14

HAPPY BIRTHDAY, USA - AND BRUCE BENSON

The good ol' USA isn't the only one celebrating a birthday today — so is good ol' **Bruce Benson**, president of the University of Colorado. He had fun with his patriotic birthday on the gubernatorial campaign trail in 1994 when the Republican oilman was trying to unseat Democratic Gov. Roy Romer, who was born on Oct. 31. **The Denver Post**, July 4

TALLMAN TAKES LEAD AT TECH TRANSFER OFFICE

Kate Tallman has been promoted to interim leader of CU's Technology Transfer Office. Tallman succeeds Tom Smerdon, who had served in the same role since August 2012, replacing David Allen, who left the university to take a similar job at the University of Arizona. **Boulder County Business Review**, July 12

UNIVERSITY OF COLORADO BOULDER

HICKENLOOPER APPOINTS CU ADJUNCT PROFESSOR TO BOULDER DISTRICT BENCH

Colorado Gov. John Hickenlooper's office announced that a CU professor will replace retiring Boulder District Judge Roxanne Bailin on Aug. 31. Andrew Hartman is an adjunct professor of law and the director of experiential education at CU, as well as a partner with Gross Hartman LLC. Longmont Times Call, July 24

WHY DID MAMMALS SURVIVE DINOSAURS' EXTINCTION?

A new paper by William Lewis, professor of ecology and evolutionary biology, has strung together multiple lines of evidence to produce the first comprehensive theory of extinction survival that showed foraging mammals and creatures that hibernate may have outlasted the effects of the impact of an asteroid or comet. **Slate**, July 30

CHREIST WILL LEAD CU-BOULDER ALUMNI GROUP

Ryan Chreist has been named assistant vice chancellor for alumni relations for CU-Boulder. He will serve as executive director of the CU-Boulder alumni association and manage the campus's relationship with its more than 300,000 alumni through the Forever Buffs initiative. **Boulder County Business Report**, July 23





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CU-BOULDER PROGRAM IS TEACHING NATIVE AMERICANS SUSTAINABILITY ON THE RESERVATIONS

CU-Boulder's Sustainable Housing Project is hosting an outreach program for Native American tribal members this week, teaching students sustainable building techniques that can be used for generations on the reservations. The program is run by John Zhai, professor of civil engineering. **Colorado Daily**, July 16

LOCKHEED MARTIN AND CU-BOULDER SHIP MAVEN FOR LAUNCH

The Mars Atmosphere and Volatile Evolution (MAVEN) spacecraft is heading to Cape Canaveral, where it will be rocketed toward Mars in November on a mission largely devised and developed in Colorado.

"We are trying to understand the history of our planets and the world around us. And, really, we are trying to understand what it means to be human," said **Bruce Jakosky**, MAVEN'S principal investigator from CU-Boulder. Jakosky has been working on the science of this mission for 10 years. **The Denver Post**, July 15

WHEN SPACE WEATHER ATTACKS!

Last month, at a conference on space weather held by the National Oceanic and Atmospheric Administration, **Daniel N. Baker**, CU Laboratory for Atmospheric and Space Physics, said that the sun had unleashed another large coronal mass ejection in July 2012 that traveled at speeds comparable to the Carrington Event of 1859, a large coronal mass ejection that frazzled communication wires around the world. It missed the Earth by a week, he said. **Washington Post**, July 13

METEOROLOGISTS AT CU DIVING INTO THE WATER CYCLE

Researchers with the Department of Atmospheric and Oceanic Sciences at CU-Boulder are working toward a better understanding of our planet's water cycle and its potential contributions to climate change. The team, led by **David Noone**, associate professor of atmospheric and oceanic sciences, is working with the National Science Foundation and is analyzing stable isotopes within water vapor - moisture in the air - and precipitation. **KOAA**, July 1

STUDY: WE NEED MORE DATA BEFORE WE CAN CONCLUDE POLAR ICE CAP MELTING IS PERMANENT

There's not enough data to conclude that polar ice caps are melting at alarming, long-term rates, according to a new study. Research led by CU-Boulder's **Bert Wouters**, published in *Nature Geoscience*, concluded that more, continuous satellite monitoring of the ice sheets has to be done before scientists can conclude that this melting is here to stay. **New York Post**, July 15

UNIVERSITY OF COLORADO COLORADO SPRINGS

LAWYERS JOIN UCCS AS LEGAL COUNSEL



Jennifer George, left, and Julie Papa, right, lawyers with experience in employment and finance, started July 8 as legal counsel for the UCCS. George has a 20-year career as a lawyer and owns a human resources consulting practice and co-owner of a company that investigated workplace misconduct. Papa has more than a decade of legal experience advising companies and investors on corporate finance transactions and general business matters. The Gazette, July 19













UCCS PROF WINS STATE GRANT TO BRING NEW MEDICAL DEVICE TO MARKET

Michael Larson, professor of mechanical and aerospace engineering, has won a \$75,000 state grant to help him get federal approval of a medical device he developed that uses a laser to fuse human tissue as an alternative to stitches or medical staples in nasal surgeries. The Gazette, July 12

COLORADO SPRINGS SCIENTISTS SECURE NATIONAL SCIENCE FOUNDATION FUNDING

Eugenia Olesnicky Killian, assistant professor of biology at UCCS, and her husband, Darrell Killian, assistant professor of biology at Colorado College, have been awarded a three-year grant of \$677,091 to use small transparent worms to study how genes regulate the nervous system. The Gazette, July 8

ARCHAEOLOGICAL WORK UNDERWAY AT BENT'S NEW FORT

Digging into the past is underway at Bent's New Fort, where archaeologists are sampling the area for artifacts dating to the mid-1800s, when the fort was a trading post and later a military outpost. The work at the fort, located west of Lamar, is being conducted with the assistance of students from the UCCS Department of Anthropology, Field School of Historic Archaeology. National Parks Traveler, July 8

UCCS CELEBRATES CONSTRUCTION MILESTONE ON HEALTH SCIENCES BUILDING

Declaring that the future of health and wellness is here, officials from UCCS feted the construction progress on the Lane Center, a new building in town that will mark several firsts.

"This is wonderful in so many ways for our community. An integrated care model is the future, but it's going to be the 'now' in Colorado Springs," UCCS Chancellor Pam Shockley-Zalabak said. The Gazette, July 22

TOUR OF BURN AREAS HELPS TEACHERS UNDERSTAND FIRE, FOREST ECOLOGY

Twenty-two educators from around the state came to southern Colorado to become students in a classroom of barren, blackened landscape. Eric Billmeyer, a lecturer at UCCS and a Rocky Mountain Field Institute researcher, led the group in testing fire-exposed soil to demonstrate how intense heat changes soil and does not let water penetrate its surface. The Gazette, July 5

HOMEBUILDING HAS A GREAT RUN

Homebuilding faltered the past several years as the local and national economies cratered into recession. Now, increased homebuilding is one of several signs that the economy has improved, said Fred Crowley, an economist at UCCS. Pueblo Chieftain, July 4

UNIVERSITY OF COLORADO DENVER

FORMER BOULDER REP. ALICE MADDEN APPOINTED TO U.S. DEPARTMENT OF ENERGY POST

Alice Madden – who served four terms in the Colorado House representing Boulder – was appointed deputy assistant secretary of intergovernmental affairs and external relations at the U.S. Department of Energy. She is the Timothy E. Wirth Chair in Sustainable Development at CU Denver. She served as state House Majority Leader during her time as a state representative from 2000-08. Daily Camera, July 17













QUEBEC RAIL DISASTER MAY JUMP-START CROSS-BORDER SAFETY PUSH

A runaway oil train that killed scores of people when it slammed into a Quebec town is bringing renewed calls on both sides of the U.S.-Canada border for tougher safety rules for railroads. "There's a certain period of time when the event is still fresh in the mind of the public and action is indeed a possibility," said Lloyd Burton, a CU Denver law and public policy professor who published a 2011 paper on calls for railroad regulation modifications following disaster. Businessweek, July 17

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

DNA FROM THOSE WITH DOWN SYNDROME HELPS IN AUTOIMMUNE DISEASE RESEARCH

A CU Anschutz Medical Campus genetics researcher needs the help of 500 people with Down syndrome. Richard Spritz, M.D., director of the genetics program at the CU School of Medicine, said he believes studying their genes could lead to better treatments for Type 1 diabetes, celiac and thyroid issues. CBS4, July 15

SITTING ALL DAY MAY SHORTEN YOUR LIFE

Moderate to vigorous activity — what people like to call 'exercise' — occupies only 5 percent or less of people's days. That's not the lifestyle to which the human body is adapted. "From an evolutionary point of view, we are built to be active," says Audrey Bergouignan, a human physiologist at the CU Anschutz Medical Campus. "Your grandparents were . . . active all day." St. Louis Post-Dispatch, July 17

PAINKILLER OVERDOSES GROWING PROBLEM FOR WOMEN

Painkiller overdose deaths are growing faster for women than for men, according to a new CDC study of national statistics. Gina Moore, CU Skaggs School of Pharmacy and Pharmaceutical Sciences, said she was interested in the CDC observation that women may be good at the doctor-shopping required in a serious addiction. Many addicts flit among doctors once the provider becomes suspicious about their pill use, she said. The Denver Post, July 2

AN EASY WAY TO PREDICT WHETHER SURGERY ON AN OLDER ADULT WILL BE A SUCCESS

Doctors who consider the risks of surgery for older patients must use complicated and time-consuming assessments to judge whether an operation is the best choice. But surgeon Thomas N. Robinson, assistant professor in the Department of Surgery, has found a highly reliable and incredibly simple test: Ask the patient to stand up, walk 10 feet, and sit down. Forbes, July 10

COLORADANS WITH DISABILITIES CONNECT IN VIRTUAL WORLD

More people with disabilities are finding ways to connect and create thriving communities in the virtual world. Diane Skiba, a professor at the CU College of Nursing, estimates about 150 of her nursing students interact in the virtual world every year. Mark Dubin, a retired professor of neuroscience at CU, says computer programs such as Virtual Ability can be therapeutic. The Denver Post, July 5









