



JULY 2013

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CU COMMUNITY GRABS HEADLINES AROUND THE GLOBE

UNIVERSITY OF COLORADO SYSTEM

CU'S BENSON TACKLES DIFFICULT JOB

CU President **Bruce Benson** recently announced plans to poll voters about a possible ballot measure to fund higher education. The prospective ballot measure would be brought forward in 2014 but, beyond that, no specifics have been offered. **Boulder County Business Report**, June 7



FOR BRUCE, IT'S ALL ABOUT HIS WORK

CU President Bruce D. Benson turns 75 July 4, but he has the energy of a man half his age. He became president in March 2008. It's not an easy job -- four campuses, 66,000 students, and a budget of \$3 billion. **Denver Business Journal**, June 17

UNIVERSITY OF COLORADO BOULDER

SPACE NEWS: NOCTILUCENT CLOUDS GET AN EARLY START

Noctilucent clouds (NLCs) are a delight for high-latitude sky watchers, and around the Arctic Circle their season of visibility is always eagerly anticipated. This year, NLCs are getting an early start. NASA's AIM spacecraft, which is orbiting Earth on a mission to study noctilucent clouds, started seeing them on May 13. "The 2013 season is remarkable because it started in the Northern Hemisphere a week earlier than any other season that AIM has observed," said **Cora Randall** of the Laboratory for Atmospheric and Space Physics at CU-Boulder. **Lake County News**, June 8



MAPPING THE SKIES IN 3D GETS HELP FROM CU-BOULDER

CU-Boulder is becoming a full partner of the Sloan Digital Sky Survey-IV (SDSS-IV) to help in efforts to map the entire sky in three dimensions. The program has mapped about 50 percent of the visible northern sky in three dimensions. The project has identified almost 500 million astronomical objects, including asteroids, stars, galaxies and quasars.

"It is going to be a great recruitment tool for new students, and we have one of the best undergraduate majors in the country," said **Michael Shull** of CU-Boulder's astrophysical and planetary sciences department. "We also want to recruit high-caliber graduate students and postdoctoral researchers." **RedOrbit**, June 26



CU-BOULDER STUDY ON CHRONIC PAIN IN DOGS IS BEING EXPANDED

A study targeting effective treatment of chronic pain in dogs involving a CU-Boulder researcher and a Lafayette veterinarian is being expanded. The study is led by **Linda Watkins**, a distinguished professor in CU's psychology department and the Center for Neuroscience, in partnership with Dr. Robert Landry, who runs the Mountain Ridge Animal Hospital and Pain Management Center in Lafayette. "Our ultimate goal is to find a means by which clinical pain control can be improved so as to relieve human suffering," Watkins said. **Daily Camera**, June 14





CU-Boulder Lands \$500K to Bolster STEM Education

CU-Boulder's bid to bolster undergraduate education in science, technology, engineering and math is being boosted by an infusion of \$500,000 over the next three years from the Association of American Universities. CU physics Professor [Noah Finkelstein](#), a director of the Center for STEM Learning, said, "This is showcasing the importance of STEM education and CU as a leader in this." **Daily Camera**, June 25



Migration of the Monarch

One thing scientists have long studied about monarch butterflies is the way in which the monarch, over four generations, makes its way north each year, and then how the fifth generation is able to return to the roosting place of its predecessors.

"It's become such a representative of an incredible natural phenomenon, and people are interested in studying its biology," says [M. Deane Bowers](#), biology professor at CU-Boulder. "People don't think of insects as being able to migrate the way birds can. And yet they do." **Boulder Weekly**, June 20



Boulder Scientists Key to Study of Haze in U.S. Southeast

Boulder-based researchers are playing central roles in a study of the chemical reactions between human-generated pollution and volatile organic compounds from vegetation. The project, with scientists from the National Center for Atmospheric Research and the Cooperative Institute for Research in Environmental Sciences at CU-Boulder, will examine the controlling processes of biosphere-atmosphere interactions affecting air quality in the southeastern U.S. **Daily Camera**, June 19

How Secrecy Can Distort Data

Why does the government continue the practice of over-classifying information? Part of the reason may be simple psychology. In three experiments, information was assigned a higher value when people were told it was secret than when the same information was characterized as public.

"When we have a hard problem, we rely on easy-to-understand rules of thumb instead of grappling with it," said [Mark Travers](#), a social psychologist at CU-Boulder, who conducted the research with colleagues [Leaf Van Boven](#), right, and [Charles Judd](#). "We have a proclivity to fall back on secrecy as an indicator of quality. And sometimes that works for us. But sometimes it doesn't." **The New Yorker**, June 24



Two Professors Receive NSF Grants

[Kevin Mahan](#), an assistant professor of geological sciences, received \$497,800 through a National Science Foundation Faculty Early Career Development five-year grant. [Thomas Schibli](#), assistant professor of physics and a member of JILA, received \$400,000 for a program to create pulsed lasers. **Boulder County Business Report**, June 24

Study Questions Yellowstone Grizzly Rebound

A new study suggests that flaws in how the government counts Yellowstone grizzly bears raise questions about whether the animals have recovered sufficiently to merit lifting federal protections. Lead author [Daniel Doak](#) of CU-Boulder says a major reason more bears have been counted in recent years is that more time is now spent counting bears. **KOAA**, June 24





UNIVERSITY OF COLORADO COLORADO SPRINGS

PAM SHOCKLEY-ZALABAK RECEIVES RANGE RIDERS' SILVER SPUR AWARD

Pam Shockley-Zalabak, chancellor and professor of communications at UCCS, has joined a Who's Who list of outstanding local women and men as the Pikes Peak Range Riders' Silver Spur Award winner.

The Gazette, June 25



UCCS GETS GRANT TO TREAT BRAIN INJURIES, PTSD

Veterans who are ineligible to receive assistance from the Veterans Administration because of the status of their discharge will soon be able to receive free or reduced cost mental health care from UCCS thanks to a \$2 million grant from **Lyda Hill**. The grant will allow the university's Trauma, Health and Hazards Center to establish a Veteran Health and Trauma Clinic. **The Gazette**, June 19

STEVE KIRKHAM Q&A: GROWTH IS THE BUZZWORD FOR UCCS AND ITS ATHLETIC DEPARTMENT

Growth is a constant at UCCS and it is no different for the Mountain Lions athletic department, which fields its first women's golf team this fall as the school's 14th NCAA Division II program. At the head is athletic director **Steve Kirkham**, the winningest women's basketball coach in Rocky Mountain Athletic Conference history. **The Gazette**, June 16



REASONS NON-GAAP METRICS ARE EXPLODING

Since U.S. securities regulators relaxed their stance on the use of non-GAAP (generally accepted accounting standards) measures in 2010, many companies have begun to report more metrics like customer churn rates and average revenue per user.

A move to include more non-GAAP metrics is being driven by a need of both investors and corporate managers to focus on measures that are clear drivers of the direction of the business, Professor **Paul Miller** of UCCS said. **The Wall Street Journal**, June 25



JOB PICTURE BRIGHTENS, BUT STILL COMPLICATED BY UNDEREMPLOYMENT

El Paso County has added about 4,200 jobs in the past year — that's pretty good news, says **Tom Zwirlein**, professor of finance at UCCS and director of the Southern Colorado Economic Forum. But the local area is still 15,000 jobs short of its employment high in September 2007, the start of the Great Recession. **Colorado Springs Business Journal**, June 14



BLACK FOREST FIRE: WAYS TO GET, GIVE HELP

Small-business owners can get help with insurance and disaster relief from the Small Business Development Center at UCCS. Once again, the university is stepping in to help individuals displaced by fire. **The Gazette**, June 13



UNIVERSITY OF COLORADO DENVER

WESTMINSTER BEGINS PLANNING FOR NEW DOWNTOWN

Jeremy Németh, chairman of the Department of Planning and Design at CU Denver, said the Denver region is leading the charge nationwide in the retrofitting of malls, citing Southglenn, Northglenn, Englewood City Center (formerly Cinderella City Mall) and Belmar (formerly Villa Italia). **The Denver Post**, June 20



HER HALLOWED GROUND IN THE NAVAJO NATION

When a nonprofit group approached Lorraine Nakai in 2011 and offered to build her a house, she was taken by surprise. Eight months later, Nakai, a poet and entomologist, settled into a new home at the northern edge of the 27,425-square-mile Navajo Nation. Her design and construction crew consisted of eight architecture students participating in a joint venture between CU Denver and DesignBuildBLUFF, an organization in Bluff, Utah. **New York Times**, June 19

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

ANSCHUTZ HEALTH AND WELLNESS CENTER REACHES OUT TO FAMILIES AT THE RONALD MCDONALD HOUSE

The Anschutz Health and Wellness Center is opening its doors to families staying at the Ronald McDonald House. “The parents spend so much of their time and energy focusing on their children, who invariably are very sick, that they tend to lose focus on themselves,” said **Jim Ellis**, director of operations at the center. **9News**, June 23

HOW TO KEEP OLDER PATIENTS FROM RETURNING TO THE HOSPITAL

Readmission presents serious health risks for patients. The list of risks is long, said **Eric Coleman**, M.D., MacArthur “genius” Fellow and associate professor of medicine and a geriatrician at CU Anschutz Medical Campus. “But the big ones include infection, falls that cause fractures, medication errors, confusion or delirium.” Patients also run the risk of losing physical strength and becoming frail during hospital stays, which can needlessly send them into nursing care. **Reuters**, June 20



CANCER-CAUSING SEX VIRUS REDUCED IN TEEN GIRLS BY VACCINES

A vaccine for human papillomavirus, a sexually transmitted infection that can cause cervical cancer, is proving so successful that the top U.S. disease specialist is pushing to inoculate an entire generation of teenage girls. The research might allay parents’ concerns about the vaccine, said **Amanda Dempsey**, associate professor of pediatrics at CU Anschutz Medical Campus. **Bloomberg**, June 18



AMA DECLARES OBESITY A DISEASE

Daniel H. Bessesen, M.D., an endocrinologist and obesity expert at the CU Anschutz Medical Campus, called the AMA's shift a double-edged sword. Though the semantic change may reflect “a growing awareness that obesity is not someone's fault,” he worried that the term disease is stigmatizing, “And people who are obese don't need more stigmatizing.” **Los Angeles Times**, June 18





TAKING VITAMINS BEFORE EXERCISE HELPS BOLSTER BONES

Taking calcium and vitamin D supplements before exercise may help prevent the loss of calcium and influence how bones adapt to workouts, a new study suggests.

“The timing of calcium supplementation, and not just the amount of supplementation, may be an important factor in how the skeleton adapts to exercise training,” said study lead author [Vanessa D. Sherk](#), a postdoctoral research fellow at the CU Anschutz Medical Campus. **Counsel and Heal**, June 18



DIABETES RISK MAY RISE IF YOU ROUTINELY SKIP BREAKFAST

When women skipped a morning meal, they experienced insulin resistance, a condition in which they required more insulin to bring blood sugar into a normal range, explained lead researcher [Elizabeth Thomas](#), M.D., an instructor of medicine at the CU Anschutz Medical Campus. **Hispanically Speaking News**, June 17



CU STUDY: DOCTORS WAIT TOO LONG BEFORE TALKING TO ELDERLY PATIENTS ABOUT DRIVING

Doctors often wait too long before talking to elderly patients about their driving abilities, a study from the CU School of Medicine and CU College of Nursing has found. The study says many doctors wait until there's a red flag – such as an accident or some other physical problem – before having conversations about whether elderly patients should drive. **KUSA**, June 4