



OCTOBER 2013

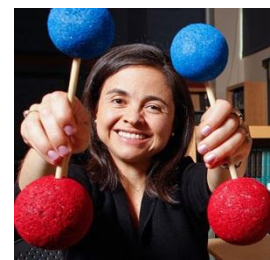
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CU COMMUNITY GRABS HEADLINES AROUND THE GLOBE

UNIVERSITY OF COLORADO BOULDER

CU-BOULDER, NIST PHYSICIST WINS 2013 MACARTHUR FELLOWSHIP

CU-Boulder's latest MacArthur "genius" Fellow, **Ana Marie Rey**, says she hopes her research will lead to the ability to engineer materials with unique characteristics such as superfluids and quantum magnets. Rey is a fellow of JILA and an assistant research professor in the CU-Boulder Department of Physics. She joins seven CU-Boulder and one CU Anschutz Medical Campus colleagues in receiving this distinguished honor. **Daily Camera**, Sept. 25



DOZENS OF STORIES WERE PUBLISHED/BROADCAST ABOUT THE BOULDER FLOODING. HERE ARE A FEW:

- **Experts predicted Colorado flash floods:** After the 1976 flood, the city of Boulder bought undeveloped land along flood zones to prevent development. **LiveScience**, Sept. 13
- **News: Rude awakening for evacuees from Boulder Flooding:** Boulder Creek overtopped its banks, causing flooding. Colorado Public Radio, Sept. 13
- **Flood causing construction boom in Boulder County:** "You never hope for something like this," said CU-Boulder economist Rich Wobbekind. "But you do get short-term stimulus." **Daily Camera**, Sept. 18
- **Colorado flood echoes 2010 nightmare for CU coach Mike MacIntyre:** For head football coach Mike MacIntyre, the flood hit home. Three years ago, his brother, Matt, saved their parents from a flood outside Nashville, Tenn. **Daily Camera**, Sept. 13



NANOLY-CU PACT AIMS TO KEEP VACCINES COOL

Researchers at Nanoly Bioscience Inc. are developing a nano-polymer material that can keep vaccines cold, after signing a license option agreement with the University of Colorado. The nano-polymer material was developed by a research team led by **Kristi Anseth**, a CU-Boulder distinguished professor in the chemical and biological engineering department, and the BioFrontiers Institute. **Boulder County Business Report**, Sept. 11



LIFE ON EARTH LIKELY AROSE ONLY ONCE

Could life arise twice on the same planet? That's the question posed to **Steve Mojzsis**, a geologist at CU-Boulder. The researcher said aside from a highly anomalous, moon-forming type impactor, once life takes hold on a given planet, it's more resilient than commonly thought. **Forbes**, Sept. 24





DETECTIVES LOOKING TO USE MICROBES TO SOLVE MURDERS

Research is in the beginning stages, but already a scientific team at CU-Boulder has been able to use bacteria alone to narrow down how long a mouse has been dead to within three days. **National Public Radio**, Sept. 23

CHACO'S MYSTERY EXAGGERATED

The mystery of the great houses of Chaco Canyon are greatly exaggerated, said **Steve Lekson**, a CU-Boulder archaeology professor. Lekson says the New Mexico ruin is really just an ancient city. "It has been elevated to an international mystery spot, and it really isn't," he said. **Cortez Journal**, Sept. 20



FINANCIAL EDUCATOR HELPING STUDENTS MAKE SMARTER MONEY DECISIONS

Niomi Williams knows firsthand what it's like to juggle student loan payments and credit card debt. She said that experience is helping her relate to college students at CU-Boulder in her new role as a financial educator.

"My goal in this new position is to help students steer clear of money mistakes and lay the foundation for a stable financial future," she said. **Daily Camera**, Sept. 2



BREAKTHROUGH GENE THERAPY RELIEVES CHRONIC PAIN IN DOGS

A revolutionary gene therapy developed in Colorado could relieve people's chronic pain, such as arthritis or fibromyalgia, but first it is being tested on pets with incredible results.

"It's frankly revolutionary," said **Linda Watkins**, who runs the neuroscience program at CU-Boulder. She started a biomedical company that makes the breakthrough therapy. **7 News**, Sept. 27



GUT BUGS MAY HOLD KEY TO WEIGHT CONTROL, MOUSE STUDY SUGGESTS

Obese people might get benefits through the transfer of a thinner person's gut germs. "Mice that get microbes from obese individuals gain more weight than those that get microbes from lean individuals," said study co-author **Rob Knight**, an associate professor at CU-Boulder. "In other words, the weight gain can be transmitted from humans to mice by transferring their microbes." **Health Day**, Sept. 5



SCIENTISTS UNRAVEL SECRETS OF MONSTER BLACK HOLE AT CENTER OF MILKY WAY

For years astronomers have been puzzled as to why our Milky Way galaxy's "volcano"—a supermassive black hole (SMBH) at its core—is dormant. It seems the answer may simply be that we didn't catch the cosmic monster.

"If we had been around to see it 2 million years ago, the situation would have been very different," said study co-author **Philip Maloney**, CU-Boulder. **National Geographic**, Sept. 24



UNIVERSITY OF COLORADO COLORADO SPRINGS

UCCS FACULTY MEMBER DIES AFTER BEING HIT BY VEHICLE

Margaret Mistry, a UCCS instructor, died after being hit by a Jeep on State Highway 115 about 11 miles north of Penrose. She had stepped out of her vehicle after hitting a deer. Mistry taught three Spanish courses and was a member of the college's languages and culture department. Mistry also worked as an adviser at UCCS Radio. **The Gazette**, Sept. 14



LOCAL ECONOMISTS EXPECT 2014 TO BE SAME OL' SAME OL' FOR COLORADO SPRINGS

Fred Crowley, senior instructor in the UCCS College of Business, said he expects more steady improvement as the local economy continues to recover from the Great Recession. **The Gazette**, Sept. 25

ZWIRLEIN INSTRUMENTAL IN PLANNING ECONOMIC FORUM

In Colorado Springs business circles, **Tom Zwirlein** needs no introduction. He is a UCCS finance professor and co-creator and director of the university's annual Southern Colorado Economic Forum, which attracts around 600 business and community leaders each year. **Colorado Springs Business Journal**, Sept. 24



PROFESSOR EXPECTS RECALL TO RIPPLE THROUGH MIDTERMS

Republicans gained two seats in the Colorado State Senate as a result of recall elections and a local political science professor thinks the party could gain even more power in the 2014 midterms. "The immediate effects of the recall will be in the next legislative election and gubernatorial election," said UCCS professor **Josh Dunn**. **KOAA**, Sept. 11

KRAEMER BUILDS INTERGENERATION MONTH

Colorado Springs attorney **Sandy Kraemer's** work with estate planning helped open his eyes to the fact that generations can quickly become disconnected. Working to reconnect the generations quickly became his passion. The former University of Colorado regent first created Intergeneration Day and now has worked to establish Intergeneration Month, which will be recognized during September. **Colorado Springs Business Journal**, Aug. 29

UNIVERSITY OF COLORADO DENVER

CU DENVER STUDENTS HELP INSPECT FLOOD-DAMAGED BRIDGES

Along Cherry Creek, there are 22 foot bridges, many of which were damaged by high waters from last month's flooding. With the guidance of civil engineering professor **Kevin Rens**, CU Denver engineering students are helping the city inspect the bridges for any structural damage by doing hands-on exams. **KDVR**, Sept. 20



PHYSICS PROFESSOR AT CU DENVER CREATES 'HYPERLAB' AT GATEWAY

The former auto shop behind Gateway High School has the feel of a mad scientist's laboratory. **Randall Tagg** couldn't be more at home. An associate professor of physics at CU Denver, Tagg thrives in this kind of cluttered environment he affectionately calls a "super inventor's garage." This new "Innovation Hyperlab" benefits high school students. **Aurora Sentinel**, Sept. 25



OVERDOSE OF ACETAMINOPHEN: BRIANNA'S STORY: 'SHE DIDN'T HAVE A SECOND CHRISTMAS'

Tylenol's pediatric products had the potential for lethal confusion — and this was no secret to federal regulators or McNeil Consumer Healthcare, the division of Johnson & Johnson that manufactures the drug. **PeterMax Miller**, a pharmaceutical marketing ethicist at the CU Denver Business School, said even one infant death would be “more than a trigger, that is a huge cannon.”



“I would not have had any hesitation at all about yanking it off the shelf overnight. Everywhere. And Johnson & Johnson knows how to do that,” he said. **MintPress News**, Sept. 24

11,000 PINS HOPE TO BRING SENSE OF COMMUNITY TO CU DENVER

A new billboard outside the CU Denver campus is decorated with 11,000 pins designed to encourage a sense of community on campus. The billboard is at the corner of Speer Boulevard and Larimer Street. **CBS Denver**, Sept. 11

SHARING WATER NEEDS TO BE THE NORM

In a daylong Albuquerque workshop devoted to “transformational” solutions to water problems in New Mexico and the western United States, the most revolutionary idea may have been the simple thing we were all supposed to have learned in kindergarten: Sharing is good.

However, speaking to a group of academics, lawyers and water managers last month, **Brad Udall** of CU Denver said many water rules don't make much sense to the general public not steeped in the rococo creations of Western water law. **Albuquerque Journal**, Sept. 10

CU DENVER PROFESSOR AND STUDENTS VISIT LASALLE TO ENGAGE STUDENTS IN MATH

Math students at North Valley Middle School figured out in one day that learning things like the Pythagorean theorem, products, factors or primes is helpful outside the classroom. An associate professor of math from CU Denver had their rapt attention. **Mike Ferrara** was at the school by invitation from first-year teacher Laura Carter. **The Tribune**, Sept. 8



CU-DENVER SCHOLARSHIP TO BE NAMED FOR MEGAN MULLALLY

A new theater scholarship at CU Denver will be named for Megan Mullally, who played the boozy New York socialite Karen Walker on NBC's “Will & Grace.” Mullally and **Jose Antonio Mercado**, professor of theater and film at CU Denver, discussed the scholarship on Colorado Public Radio. **CPR**, Sept. 4



RECOMMENDATIONS FOR LETTERS

When writing letters of recommendation for their students, some professors argued for more qualitative guidance on letter writing -- such as on disclosing disability or other traits.

“While letter writers may believe it [is] 'common sense' to avoid disclosing particular traits (such as marital status, sexuality, or race), disability is frequently disclosed in problematic ways,” said **Amy Vidali**, assistant professor of English at CU Denver who has written about disability disclosure in letters of recommendation. “Perhaps we can make suggestions not only on how we disclose (letter length, when required, etc.), but what we write, even if that opens a large can of worms.” **Inside Higher Ed**, Sept. 4



UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS

JAMES SHORE, CU DENVER CHANCELLOR EMERITUS AND PROFESSOR, REMEMBERED

James H. Shore, M.D., a psychiatrist and former chancellor of the University of Colorado's health sciences and Denver campuses, passed away over the weekend. He was 73. Shore helped move and expand CU's health sciences campus, fought for improved mental health services for American Indians and other native groups and even played a minor role – as a psychiatrist — in a major movie. **CU Connections**, Oct. 3



DENVER'S FRED HAMILTON NAMED 2014 CITIZEN OF THE WEST

Oil man **Fred Hamilton's** generosity extends to the CU Anschutz Medical Campus, where he endowed a chair in endocrinology, and New York Presbyterian Cornell Hospital, where he has endowed three research and clinical chairs. Hamilton has also provided CU with significant funding for research in macular degeneration and skin cancer. **The Denver Post**, Sept. 24

DISCOVERY OF A RARE DISEASE IN COLORADO BOY BOOSTS SCIENCE AND HOPE

Max Watson's cells have many things to tell scientists, but it took nine years for them to understand. Researchers from the CU School of Medicine and Children's Hospital Colorado announced they had solved the riddle of Max's metabolic disorder and discovered a new genetic disease.

"Many of the bad things that were going to happen to Max already happened when he was still in utero," said CU geneticist **Tamim Shaikh**. **The Denver Post**, Sept. 6



DURING DARK TIMES, A DARKROOM ON THE FRONTLINES

Jock Cobb, M.D., now retired, spent his lengthy career in the service of others. He worked for the Indian Health Service for several years, did relief work with the World Health Organization, and settled at the University of Colorado School of Medicine where he was the head of the preventive medicine department for many years. He also documented World War II in a series of poignant photos. **The New York Times**, Sept. 11