



[Long-standing mystery of universe’s hidden matter finally solved](#)

Newsweek

(June 21, 2018) -- An international team of researchers has located the last of the universe’s missing ordinary matter—a finding that answers a long-standing mystery in the field of astrophysics. This matter, known as baryons, makes up all physical objects in existence. 1ES 1553 is a quasar—one of the brightest objects in the universe, making them visible even from distances of billions of light years. “It’s basically a really bright lighthouse out in space,” said [Michael Shull](#), an astrophysicist from CU Boulder and co-author of the study.



[New Roaring Fork Valley program helps with postpartum depression](#)

Post Independent Citizen Telegram

(June 24, 2018) -- The project is called “Alma,” because its leaders hope women will resonate with the multiple meanings of the word. In English, it means nourishing and kind and in Spanish it means soul.

“Resonance fuels a lot of the power in this,” said [Sona Dimidjian](#), a psychology and neuroscience professor at CU Boulder, who is also the lead investigator of the Alma Project. “Peers aren’t only sharing knowledge and support, they’re also countering the stigma a lot of people feel in respect to depression and other mental health concerns.”



Colorado River water managers can imagine the future and it doesn't look pretty

KUNC

(June 25, 2018) -- The mention of one plausible future scenario along the Colorado River is enough to make some water managers in the West break into a sweat. It's called the Compact Call, and the more river models the Bureau of Reclamation runs, the easier it is to imagine the Lower Basin someday making the dreaded call.

"Since we haven't ever had it, it's kind of hard to know, but I think it would probably take the form of a formal demand," says [Anne Castle](#), a senior fellow at CU Boulder

Also: [Vanishing Rio Grande puts pressure on San Luis Valley farmers during extreme drought](#), Denver Post, June 21



Scientists record Earth's lowest temperature ever. Here's how cold it got

Fortune

(June 25, 2018) -- New satellite-assisted research found a new record low temperature for anywhere on Earth: A super chilly -144°F (-98°C), handily beating all previous measurements. [Ted Scambos](#), senior research scientist at the National Snow and Ice Data Center at CU Boulder, discovered that with the right conditions, temperatures plunge well below previous expectations after days of extremely clear skies, light wind and very dry air.



Millions of U.S. homes at risk of chronic flooding this century, new study says

CNN

(June 18, 2018) – [Asaf Bernstein](#), assistant professor of finance at CU Boulder, has conducted chronic flooding research and believes some areas are already seeing a decline in value.

"Even if it takes until 2045 for \$135 billion in property value to experience chronic flooding, the economic ramifications could be far more significant than even the largest estimates presented in this report and occur substantially earlier than the flooding itself," Bernstein said.



Dinosaurs after 'Jurassic Park': paleontologists on what has changed 25 years later

Newsweek

(June 17, 2018) -- "I think most of us felt our hearts flutter when we saw the scene with the Ornithomimus running across the field," said [Karen Chin](#), associate professor and curator of paleontology at CU Boulder. "We've been working on dinosaurs for so long and we'll never see them in their natural habitat. That's a scene you would expect to see if you were transported back in time by a time machine: a herd of dinosaurs, perhaps startled by something."

Also: ['Jurassic Park' put dino dung on the silver screen. Here's the real story](#), The Gazette, June 29



New app monitors cyberbullying

Fox 31

(June 12, 2018) -- [Shivakant Mishra](#) is a computer science professor at CU Boulder who helped develop the cyberbullying app. He says parents will receive alerts within two hours of any potential cyberbullying, and research shows this app is 70 percent accurate.

Of course the definition of cyberbullying can be subjective. "It actually varies from person to person, culture to culture," Mishra said.



The Big One could leave 250,000-400,000 quake refugees in California. Where will they go?

Los Angeles Times

(June 3, 2018) -- "So many people will be displaced they won't be able to stay within the metro area," [Keith Porter](#), a CU Boulder professor and chief engineer of the USGS earthquake reports, said of a major Bay Area earthquake. "So they'll move away, just like they moved away from New Orleans after Hurricane Katrina."

UNIVERSITY OF COLORADO COLORADO SPRINGS



Unaffiliated voters flex their muscle in 2018 Colorado primary election

The Gazette

(June 26, 2018) -- Unaffiliated people who cast Democratic ballots outnumbered their GOP-voting unaffiliated counterparts by more than 51,000 people on Election Day, according to Colorado's Secretary of State.

"These signs are not very good for Republicans in Colorado," added [Joseph Postell](#), associate professor of political science at UCCS.



Caitlin Lowans named artistic director of Theatreworks in Colorado

American Theater

(June 19, 2018) -- Theatreworks at UCCS has announced that [Caitlin Lowans](#), left, will take over as its new artistic director. Lowans will begin work on Aug. 1.

"I am excited we have found in Caitlin Lowans an energetic leader with a strong artistic vision to build upon the legacy that my dear friend and colleague, the late Murray Ross, started here in Colorado Springs," said UCCS Presents executive director [Drew Martorella](#).



Colorado Springs sales tax revenue rises for fifth consecutive month

The Gazette

(June 21, 2018) -- "Homebuilding is really strong right now, and when people move into new homes they upgrade their furniture, appliances and electronics," said [Tatiana Bailey](#), director of the UCCS Economic Forum. "As long as the income gains continue, so will the spending."



Locals react to SCOTUS wedding cake ruling

Fox 21

(June 4, 2018) -- "We will make sure that in the process of being right, we're also righteous and so making sure that how we bring cases to the Supreme Court or even to lower courts, that we are doing it in the most dignified and fair manner as possible," said

[Stephany Spaulding](#), chair of Women's and Ethnic Studies at UCCS and running for U.S. Congress in Colorado District 5.

UNIVERSITY OF COLORADO DENVER



[New aluminum tariffs could hit beer drinkers](#)

WTOL

(June 1, 2018) -- [Philip Luck](#), an economist at CU Denver, believes the tariffs themselves will inevitably lead to higher beer prices.

"The main problem here, again, is the uncertainty generated by these tariffs," Luck said. When it comes to beer, Luck said the tariffs could hurt working-class Americans the most.



[Activist investors pressure £20bn companies over child labor](#)

The Guardian

(June 25, 2018) -- While many countries have child labor policies in place and have formed organizations such as the Eliminating Child Labour in Tobacco Growing Foundation, their actions have brought little change and are largely cosmetic, claims [Marty Otañez](#), associate professor at CU Denver. He has been working on the subject for 20 years and has done research in Malawi, Bolivia, Argentina, Tanzania, India and Kenya. .

"There is a disconnect between what company representatives say they do and what they actually do," he said. "In every segment during the tobacco production process, you find different magnitudes of child labor."



[Colorado job growth quickens, surprising economists](#)

Colorado Public Radio

(June 15, 2018) -- The hottest job growth continues to be in the Northern Front Range, led by Greeley (4 percent job growth over the year), Fort Collins (3.1 percent) and Denver (2.7 percent).

"If the U.S. isn't slowing down right now, then Colorado definitely isn't slowing down," said [Andrew Friedson](#), an economist at CU Denver.



Will ride-sharing replace traditional school buses?

U.S. News & World Report

(June 5, 2018) – Many people are frustrated by traditional school transportation options. Budget cuts at the statewide level and inherent flaws with yellow school busing and public transit tend to produce segregated classrooms, according to [Todd Ely](#), director of the Center for Local Government Research and Training at CU Denver. Early mornings, lengthy commutes and rigid bus schedules also leave some children much less prepared for the school day than their classmates, he says.



Trace Center aims to promote social change through arts

Longmont Times Call

(May 31, 2018) -- The centerpiece of Trace's offerings will be its experimental arts curriculum, which will provide students the opportunity to take classes in everything from poetry to watercolor to dance to method acting. Those classes will be taught by several local experts, including CU Denver Director of Social Justice [Jordan Hill](#).



Colorado Bookshelf: Remind Me Again What Happened

5280

(June 27, 2018) -- Looking for a book to tote along to your next camping or backcountry adventure? Consider [Joanna Luloff](#)'s new novel Remind Me Again What Happened. The CU Denver assistant professor of English known for her short story collection, The Beach at Galle Road, pulls from her own experiences to bring us this enthralling new read.

UNIVERSITY OF COLORADO ANSCHUTZ MEDICAL CAMPUS



Summer means camping, grilling and fun around the fire pit, but ...

The Pueblo Chieftain

(June 4, 2018) – “People are doing more fire pits, more camp fires. There’s more family and adult get-togethers,” said [Anne Wagner](#), the medical director at the CU Burn Center. “Fire pits have become a really popular thing again, just like fireplaces. Kids are attracted to them.”



New foundation to end child abuse

CBS4

(June 18, 2018) -- According to a new survey commissioned by Research!America, a majority of Americans view child abuse and neglect as a serious public health problem. Now, two Coloradans have created a foundation to support research, training and prevention. One of the founders is [Richard Krugman](#), former dean of the CU School of Medicine.



Medicare readmissions program not causing observation stay spike

Modern Healthcare

(June 18, 2018) -- [Richard Zane](#), professor and chair of emergency medicine at the CU School of Medicine, slammed MedPAC’s six-mile policy for stand-alone emergency defibrillators.

“The recommendation is arbitrary and capricious and doesn’t seem based on any data,” Zane said. “We’re really addressing the needs of the population. If this recommendation is adopted, it will decrease access to emergency care.”

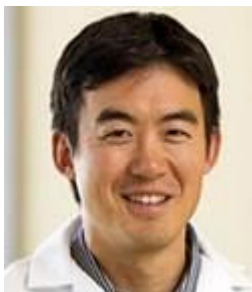


Take two sonnets and call me in the morning

Park Cities People

(June 18, 2018) -- [Lawrence Hergott](#), a medical professor at the CU Anschutz Medical Campus, shared how poetry helped him cope with the death of his son. His poem “The Teardrop Approach”, details his experience suffering the loss of his child in a plane crash. He said

that it's important to share the gift of writing for the impact it may have on others.



Kids overdosing on meds meant to fight opioid addiction

CBS News

(June 25, 2018) – “We have previously shown that unit-dose packaging -- a form of child-resistant packaging -- can decrease pediatric exposures to buprenorphine-naloxone products,” said **George Sam Wang**, an assistant professor of pediatrics at the CU Anschutz Medical Campus and a pediatric emergency doctor at Children’s Hospital Colorado. He was part of a team that recently reported that switching to single-dose packaging led to a 79 percent decrease in the number of unintentional exposures among children under 6 years of age.



Pharmacists: FDA’s move on marijuana-derived drug is a big one

9News

(June 26, 2018) -- “The research angle will be so much easier in even alleviating the opioid use and moving people away from the opioids, so maybe we’ll see CBD, and CBD blended type medication,” said **Jacsi Bainbridge**, a professor at the CU Skaggs School of Pharmacy.

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