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FOCUS ON FACULTY

MEDIA HIGHLIGHTS

MARCH 2020



University of Colorado **Boulder**



[From Dubai to Mars, with stops in Colorado and Japan](#)

The New York Times

(Feb. 16, 2020) – From its high-altitude perch — an elliptical orbit that varies from 12,400 miles to 27,000 miles above the surface — Hope will give scientists a global view of Martian weather, noting changes in temperature and other conditions during the course of a day.

“That’s one of the fundamental new measurements we haven’t seen before,” said [Bruce M. Jakosky](#), a professor of geological sciences at CU Boulder who is MAVEN’s principal investigator and a member of the science team for the Emirati mission.



[Latino impact on Colorado's 2020 elections depends on turnout](#)

The Denver Post

(Feb. 24, 2020) -- "It's an untapped population," said [Celeste Montoya](#), an associate professor of women and gender studies at CU Boulder who specializes in political science. "It's a population to watch, but it's also a population that has not been fully mobilized."



[Apparently, zapping your muscles with electricity can make them stronger](#)

Elemental

(Feb. 25, 2020) -- "The strength of the muscle depends on the amount of muscle mass and also how well the nervous system can activate the muscle. You're engaging both of those things with NMES (neuromuscular electrical stimulation)," said [Roger Enoka](#), a professor of integrative physiology at CU Boulder. "Sometimes the activation signal [to the muscle] from the nervous system is not sufficient. In other words, it's less than maximum. So, if you supplement that with electrical stimulation, you can get close to your maximum capabilities."



[CU Boulder pianist makes notable musical discovery](#)

Colorado Public Radio

(Feb. 24, 2020) -- While researching the collection of Catalan pianist Ricardo Viñes' scores at CU Boulder, pianist [David Korevaar](#) came across a primitively bound collection called "Nine Little Poems" by a composer he'd never heard of: Luigi Perrachio.

"I made a copy of the pieces, composed in 1917 and 1920. One of them – Libellule (Dragonflies) – was dedicated to Viñes," he said. "A couple years later, I learned all nine pieces, hoping to drum up some interest in them."



[Vertical farming provides a different approach to raising the foods we eat](#)

Fox 17

(Feb. 4, 2020) -- At CU Boulder, they have a vertical greenhouse attached to their on-campus dining hall. "We're using all student labor and we're growing about 60 to 100 pounds and we're harvesting that amount weekly," said [Alex Macmillan](#), CU Boulder's farm manager.



University of Colorado **Colorado Springs**



[New Colorado Springs installation explores meaning of objects in our lives](#)

The Gazette

(Feb. 26, 2020) -- The 30-foot-by-30-foot project, is essentially “a museum inside a museum,” said [Daisy McGowan](#), director of UCCS’ Galleries of Contemporary Art. It began with a visit to an antiques shop in Abiquiú, N.M. The originators discovered an aquamarine vintage school desk, which struck a chord in Jane Lackey. She had to have it. They took it home and put it in their studio, where it stayed for a few years, enough time for them to gain different perspectives on what it represented: restrictions and restraint for Thomas Lehn, and wonder and acquiring knowledge for Lackey.



[Margaret Sabin of Children's Hospital Colorado named 2020 'Unstoppable Woman'](#)

The Gazette

(Feb. 24, 2020) -- [Margaret Sabin](#), president of Children’s Hospital Colorado Southern Region operations since January 2019 and previously CEO of Penrose-St. Francis Health Services for a decade, has been named the 2020 Unstoppable Woman. UCCS will recognize Sabin along with 13 graduating students during the 17th annual Karen Possehl Women’s Endowment Unstoppable Women’s Luncheon May 20 at the Gallogly Events Center on campus.



[Colorado Springs cost of living rises above national average for 2019](#)

The Gazette

(Feb. 19, 2020) -- [Tatiana Bailey](#), director of the UCCS Economic Forum, said a rising cost of living is the “downside of robust economic growth. We are seeing growth in high-paying jobs, so demand for higher-priced items has gone up and pushed prices upward. Health care costs are the largest expense for most businesses and continue to increase.”



[Preparations underway for 'Super Tuesday' in Colorado](#)

KOAA

(Feb. 4, 2020) -- UCCS Political Science Professor and Department Chair [Joshua Dunn](#) said Colorado might have a disadvantage based on states such as California that also have primaries on the same day.

“With some delegates available we might get less attention than we otherwise would if we were offset a bit,” said Dunn. Still, the primary is positioned early enough and with Colorado still considered a swing state, Dunn believes Democrats will be battling to make sure they keep Colorado for the presidential race.



[UCCS taps Regis coach J.B. Belzer to take over women's soccer program](#)

The Gazette

(Feb. 27, 2020) -- [J.B. Belzer](#) will have a relatively easy move to take over a familiar program. The man who has spent 24 seasons in the Rocky Mountain Athletic Conference at Regis University, in Denver, will start his position as the next coach of the UCCS women's soccer team.



University of Colorado **Denver**



[New CU Denver study examines how long before wildfires could burn the same terrain again](#)

Fox 31

(Feb. 20, 2020) -- The study looked at nearly 30 years of wildfires from California to Colorado. This includes the biggest wildfire in Colorado's history, the 2002 Hayman Fire, which burned nearly 215 square miles, 133 homes and was responsible for killing six people.

"This is not a place that should be considered a fire break any longer," said [Brian Buma](#), an assistant professor of integrative biology at CU Denver who worked on the study for about a year.



[Colorado Edition: Rewriting the outbreak narrative](#)

KUNC (Audio)

(Feb. 26, 2020) -- As the outbreak continues to spread in other parts of the world, the stock market dipped sharply as anxiety about the virus ramped up. We look at how anxiety could fuel racism, and how that can be prevented. We spoke with [Faye Caronan](#), at left, associate professor and chair of the Ethnic Studies department at CU Denver, and [Lisa Keranen](#), associate professor and chair of the CU Denver Department of Communication.



[Some students, others turn to 'sugar dating' to afford school or find new companions](#)

7 News

(Feb. 19, 2020) -- Despite the lure of money, fancy dinners, trips or gifts, [Maren Scull](#), an assistant professor of the clinical teaching track at CU Denver, believes sugar dating is more complicated than money. Scull has been studying the sugar dating phenomenon since 2015 and recently published a study about it.

“There’s just so many different platforms for people to explore niche dating and I think sugaring is just another example of niche dating. It’s basically luxury dating,” she said.



[Is Denver changing its reaction to snow?](#)

Fox 31

(Feb. 5, 2020) --The Mile High City officially received 2.8 inches of snow from one of the latest storms. To many who were born and raised in the Mile High City, it may seem like a typical winter snow day, but it was enough to delay classes, cause almost 200 crashes in Denver alone and get people fired up about road conditions on Facebook.

“I think people are getting more cautious,” [Tom Noel](#), a CU Denver history professor who is also known as Dr. Colorado.



[Extreme cold is bringing humans back from the brink of death](#)

WIRED

(Feb. 5, 2020) -- One area where trauma and hibernation research could intersect is in space travel. Earlier this year, Elon Musk, CEO of SpaceX, announced that he plans to send 1 million people to Mars by 2050. But to send even a fraction of this cohort to the Red Planet within the next few decades will be a considerable task.

“We could probably make a rocket go to Mars that could carry people. But what are these poor people going to do in this tiny little space for six months?” asks [Sandy](#)

[Martin](#), from CU Denver, who studies the molecular mechanisms responsible for torpor.



University of Colorado **Anschutz Medical Campus**



[Despite benefits, reimbursement roadblocks still slowing in-home telehealth adoption](#)

Home Health Care News

(Feb. 25, 2020) -- “It’s not a panacea by any means, but it is an appropriate tool to facilitate lower costs, increased quality, patient and provider satisfaction, and increased access,” said [Christopher Davis](#), an assistant professor at the CU School of Medicine. “My organization is making a long bet that this is where health care is heading. How we practice in a decade will be radically different than it is now.”



[Why are more women dying from alcohol use?](#)

Newsy

(Feb. 18, 2020) – “They’re at more risk for liver damage and heart damage,” said [Christian Hopper](#), professor of psychiatry and medical director of the Center for Dependency, Addiction and Rehabilitation (CeDAR). “It

could be surprising because sometimes men can drink for 10 or 20 years before they start getting organ damage. But for some women, even after six months or a year of heavy drinking, they can be surprised that they already have pretty major organ damage.”



[Pharmacists play an essential role in a diabetes care team](#)

Drug Topics

(Feb. 17, 2020) -- “Whether it’s a member of the rounding team in the hospital or a member of the patient-centered medical home team in the ambulatory care setting, pharmacists are an integral part of the team that cares for each patient,” said [Sarah L. Anderson](#), associate professor at the CU Skaggs School of Pharmacy & Pharmaceutical Sciences. “Being present allows pharmacists to voice their recommendations and educate the medical team on the evidence that supports it.”



[Fresh donor egg is better than frozen for IVF](#)

U.S. News and World Report

(Feb. 13, 2020) – “We can now confidently say that choosing to utilize fresh donor eggs along with transferring a single embryo instead of multiple embryos will provide the best chances for a healthy mother and a healthy baby,” said senior author [Alex Polotsky](#), chief of

the Division of Reproductive Endocrinology at the CU SOM.



[Coloradans should prepare for the coronavirus like they would a snowstorm, health officials say](#)

The Denver Post

(Feb. 27, 2020) -- [Michelle Barron](#), an infectious disease specialist at the CU Anschutz Medical Campus, likened preparing for the spread of the new strain of coronavirus within the United States to preparing for a hefty winter snowstorm.

“It’s appropriate to say we will probably see more cases in the U.S. and throughout the world, but I don’t think that should set off an alarm,” Barron said.

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