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MEDIA HIGHLIGHTS NOVEMBER 2022



University of Colorado Boulder



Do Your Kids Love Horror? They're Not Alone

CNN

(Oct. 9, 2022) -- Introducing children to horror at a young age doesn't have to traumatize them – it can even make them more resilient people, said <u>Stephen Graham</u> <u>Jones</u>, a bestselling horror author of books including "The Only Good Indians" and "My Heart is a Chainsaw," as well as a professor of distinction at the CU Boulder.



New Honeycomb-like Material May Help Us Develop Quantum Products

Interesting Engineering

(Oct. 13, 2022) -- A recently found, previously unseen phenomenon in quantum material could help engineers

develop new kinds of devices, such as quantum sensors or the quantum equivalent of computer memory storage devices.

"It was both astonishing and puzzling," said <u>Gang Cao</u>, professor in the Department of Physics at CU Boulder. "Our follow-up effort in pursuing a better understanding of the phenomena led us to even more surprising discoveries."



English-learner, Special Education Teacher Training Program Gets Boost

Chalkbeat

(Oct. 25, 2022) -- Many school districts have long struggled to hire teachers prepared to work with students with disabilities and with those who don't speak English as their first language. The BUENO Center for Multicultural Education at CU Boulder has secured a federal grant to expand its ongoing work to get more teachers earning dual certifications.

"Every child needs an opportunity to be understood," said <u>Estella Almanza</u>, project director at the BUENO Center. "We are investing in human capital."



Could an Asteroid Destroy Earth?

Space

(Oct. 9, 2022) -- Could a space rock destroy the entire Earth — and how big would it have to be? It would probably take a rock as big as a planet to destroy our planet.

"An object bigger than Mars hit Earth early in its history and made the moon, without destroying the Earth," said <u>Brian Toon</u>, a professor of atmospheric and oceanic sciences at CU Boulder who has studied asteroid impacts.



Putting Jesus in Halloween

The Gazette

(Oct. 21, 2022) -- "There's this tradition of trying to make predictions and prophesies about the coming year," said professor <u>Deborah Whitehead</u>, chair of the religious studies department at the CU Boulder campus. Halloween events with a religious twist "take the elements of Halloween that seem to be the most popular with kids and families and extract those from the context that they see as problematic, demonic or Satan worshipping, and put it into, 'We can still dress up in costume, get candy and have fun,'" Whitehead said.



University of Colorado Colorado Springs



El Paso County Sees Strong Early Voter Turnout

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(Oct. 26, 2022) -- While it is still early, <u>Josh Dunn</u>, a political science professor at UCCS, said it's not surprising to see the opposite party of the current president be eager to get its votes in. He also added that it remains to be seen if the current split will continue.

Also: <u>New districts for 2022 midterms, in part thanks to</u> <u>math</u>, KOAA, Oct. 19



Colorado Springs Workers Getting Free Education Through Company Programs

The Gazette

(Oct. 23, 2022) -- <u>Chris Beiswanger</u>, UCCS director of admissions, said other companies have contacted him to learn more about the Amazon program so they can offer a similar benefit to their employees, but haven't yet set up or launched such a program.



Burned Out on Your Personal Brand?

The New York Times

(Oct. 20, 2022) -- "It's very hard to disconnect when you are building something that is personal and also a necessary component of your economic life," said <u>Katie</u> <u>Sullivan</u>, associate professor of communications at UCCS. "It's 'I will co-opt my own self in service of this labor."



UCCS Professor Receives Grant for Research Project That Could Make the World Safer

The Gazette

(Oct. 5, 2022) -- <u>Brandon Runnels</u>, a mechanical engineering professor at UCCS, often kicks off his undergraduate mechanics course by showing images from engineering disasters. Runnels' research project, for which he recently received a \$500,000 grant from the National Science Foundation, could save countless lives by determining when, how and why certain structural materials fail.



Accused Colorado Springs Murderer Raises Questions About Probation, Parole

The Gazette

(Oct. 5, 2022) -- While 12 years may seem like a light sentence to some, <u>Jonathan Caudill</u>, a criminology professor at UCCS and a former probation officer, said this was the harshest possible penalty Deka Simmons could have received for the crime, and that she remained in prison for the entire length of her sentence.



University of Colorado Denver



Remember When Denver Urban Gardens Sold Part of El Oasis Community Garden to a Developer?

Denverite

(Oct. 12, 2022) -- A massive patch of fenced-off weeds sits fallow, where El Oasis Community Garden once sprawled over 22,000 square feet, at 35th Ave. between Quivas and Shoshone streets. "We're professionals. We're creative. We love gardening. We could have brought something, a solution to the table that would have prevented this," CU Denver professor <u>Mike</u> <u>Brohman</u> said.



Denver Explores Opening an Office of Neighborhood Safety

Axios

(Oct. 28, 2022) -- Denver is considering creating an Office of Neighborhood Safety as part of a broader effort to move beyond policing to prevent violence. CU Denver is seeking public feedback on the proposal as part of a city-funded study to determine the office's feasibility.

"The community voice is a huge piece of this," said CU Denver associate professor <u>Sheila Huss</u>.



Douglas County School District Called "Woke" in County's Voter Guide as It Seeks to Increase Taxes for Higher Teacher Pay

The Denver Post

(Oct. 20, 2022) -- Getting a mill levy override and bond passed in a conservative district like Douglas County would be hard enough, but the vote is coming as broader "culture and ideological conflicts" are taking place nationwide, said <u>Paul Teske</u>, dean of the School of Public Affairs at CU Denver.

"There's just a lot of code words, whether it's 'woke,' 'critical race theory' or whatever the conversation was about furries," he said. "It's very easy for things to go viral."



States Opting Out of a Federal Program that Tracks Teen Behavior

Chalkbeat

(Oct. 20, 2022) -- The decisions by Colorado, Florida and Idaho not to participate in the state-level questionnaires will not affect the CDC's national survey or the local school district surveys in the states that have them. With data showing that students need more mental health services, opting out of the state-level surveys now may do more harm than good, said <u>Franci</u> <u>Crepeau-Hobson</u>, a professor of school psychology at CU Denver.

"It's going to make it more difficult to really get a handle on what's happening nationally," she said.



New CU Denver Program Sets Pathway for Multicultural and Firstgeneration Students

9 News

(Oct. 4, 2022) -- <u>Nimol Hen</u> was well aware of the impact higher education had on her life, and after about two decades with CU Denver, she played a pivotal role in forming its First Generation and Multicultural Business Program (FaM). The program's first cohort kicked off this fall, and Hen estimates nearly 90 students are in it so far.



University of Colorado Anschutz Medical Campus



Worse COVID Outcomes Seen with Gout, Particularly in Women

Medscape

(Oct. 24, 2022) -- <u>Kevin D. Deane</u>, associate professor of medicine and chair in rheumatology research at the CU Anschutz Medical Campus, advises physicians to keep in mind other conditions linked with increased risk for severe COVID-19, including advanced age, heart, lung or kidney problems, and autoimmune diseases.



<u>Colorado Researchers Have Dengue,</u> <u>Zika, West Nile Vaccines in Their</u> Sights

Colorado Times Recorder

(Oct. 12, 2022) -- A class of about 70 flaviviruses are in the crosshairs of an eight-person research group led by CU School of Medicine infectious disease specialist and UCHealth physician <u>David Beckham</u>. The aim is to genetically engineer a skeleton key to unlock an entire class of viruses to the rapid-fire creation of vaccines as these flaviviruses inevitably mutate – and they mutate faster than even flu viruses do. The work could one day improve the lives of millions of people the world over.



Loneliness Might Play Early Role in Alzheimer's

Fort Lupton Press

(Oct. 5, 2022) -- There's a growing body of research on the negative health impacts of loneliness, said <u>Rebecca</u> <u>Mullen</u>, an assistant professor at the CU Department of Family Medicine. But "what is loneliness doing that may be impacting brain health? (And) is there a loneliness time frame that matters — does it matter how long someone is lonely for?" Mullen said.



New Trial will Test Treatment for Meth Addiction

9 News

(Oct. 5, 2022) -- <u>Joe Sakai</u> is an addiction psychiatrist who teaches in the Department of Psychiatry at the CU School of Medicine. He works with patients with substance abuse disorders, including meth, and will be one of the principal investigators during an upcoming trial for a potential treatment.

"Nationwide, there's been a growing number of folks using meth, a growing number of folks then becoming addicted to meth, and then there's been a horrific increase in the number of people overdosing," Sakai said. "Overdose deaths implicating methamphetamines have tripled between 2015 and 2019."



Human Hibernation is a Real Possibility - This is How It Might Work

New Scientist

(Oct. 11, 2022) -- Mounting evidence suggests that many non-hibernating mammals retain an ability to enter reduced-energy states, including through dormant brainsignaling pathways that slow metabolism.

"The distribution of hibernating species on the tree of mammals makes the likely conclusion that the common ancestor of all mammals was a hibernator," says <u>Sandy</u> <u>Martin</u>, professor emerita at CU Anschutz. "It's possible we all have the genetic hardware."

University of Colorado | Focus on CU Faculty www.cu.edu/focus-on-faculty | cunews@cu.edu 1800 Grant Street, Suite 800, Denver CO, 80203

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