Can Colorado burn its way out of a wildfire crisis?

5280

(Sept. 19, 2018) -- While humans are responsible for starting more than 80 percent of fires across the country, most of the fires burning in the Centennial State are naturally caused. “All of that development that was quietly happening in the forest is now meeting extremely hot, dry conditions with large, devastating wildfires,” said Tania Schoennagel, a CU Boulder research scientist who studies the impacts of western forest disturbances.
CU Boulder researcher working to give new life to old drugs fighting superbugs

Daily Camera

(Sept. 26, 2018) -- A CU Boulder scientist is leading research aimed at making bacteria that have become resistant to some drug treatments vulnerable once again to treatment. Antibiotic-resistant “superbugs” now infect 2 million people a year, and with a lack of new medications being developed to treat them Corrie Detweiler, a CU professor of molecular, cellular and developmental biology, is taking a new approach to make existing drugs more effective against their targets.

Loss of diversity during recession changed U.S. newsrooms

WXPR

(Sept. 7, 2018) -- Angie Chuang, associate professor of journalism at CU Boulder, said being a reporter does not necessarily pay well, and many parents may think it’s a risky investment when it’s time to send their children off to college. “Really, recently, it's been seen as possibly risky,” she said. “That's certainly a factor if you have a president encouraging people to attack journalists. That's certainly not going to encourage people to stay or go into the profession for their own safety.”
**NASA’s latest exoplanet hunter spots dozens of potential new worlds**

Nature.com

(Sept. 6, 2018) -- Astronomers are studying the first batch of possible planets spotted by NASA’s Transit ing Exoplanet Survey Satellite (TESS), which hunts for worlds around nearby bright stars. “The exciting thing about TESS is that it’s an opportunity to meet the neighbors,” said Zachory Berta-Thompson, an astronomer at CU Boulder. Some of the new worlds “may turn out to be the planets that we’ll study for decades or centuries to come,” he says.

Also: NASA’s MAVEN selfie marks four years in orbit at Mars, Astrobiology Magazine, Sept. 23

---

**Can raunchy restaurants survive the #MeToo era?**

The Dallas Morning News

(Sept. 23, 2018) -- Stefanie K. Johnson, an associate business professor at CU Boulder, said it’s theoretically possible for a breastaurant to exist without rampant toxicity. “The rules just need to be put in place, like what language is acceptable and the line for contact,” she said. “Admittedly, it would be tough to tell customers that they can’t leer at women, but otherwise there should be guidelines.”
A lack of confidence isn’t what’s holding back working women

The Atlantic
(Sept. 20, 2018) -- “The focus on the confidence gap is troubling as it suggests something is wrong with women, and that we need to ‘fix’ them and have them act more like men,” says Jessi L. Smith, a professor of psychology at UCCS. “This misplaces the responsibility and the burden.” Smith said that the strategies that make the biggest difference in women’s lack of self-promotion put the onus on companies, not the women who work in them.

Cost of living in Colorado Springs rose in second quarter to highest level in nearly 15 years

The Gazette
(Sept. 24, 2018) – “Housing is really driving the closing of the gap” between Colorado Springs and the rest of the nation, said Tatiana Bailey, director of the Economic Forum at UCCS. “Local housing prices are increasing at nearly double the rate of the national average, which is not surprising with the growth we have seen here.”

Also: Colorado Springs economic growth hits seven-year high in 2017, The Gazette, Sept. 18
JC Penney and UCCS partner to help students dress for success

KOAA

(Sept. 11, 2018) – JCPenney partnered with UCCS for an event to help supply students with the attire needed to dress for success as they head into the workforce. The “Suit Up” event took place Sept. 16 at The Citadel, exclusively for UCCS students. The private event helped hundreds of students find what to wear for job interviews and their first jobs as working professionals.

UCCS opens new downtown campus to better connect students with the community

The Gazette

(Sept. 10, 2018) -- That downtown building with half a Porsche hanging from its south wall now has a mountain lion crouching on its east side, too. The new artwork chasing the old signifies the arrival of the first satellite campus for UCCS. The otherwise nondescript Alamo Annex at 102 S. Tejon St. became UCCS Downtown, heralding what officials say is an important addition to the Renaissance in the city’s core.
How Kavanaugh developments could impact the midterm election

KRDO

(Sept. 26, 2018) – “I’m sure the story can change three or four times by the time this story goes to air,” said Josh Dunn, UCCS Political Science professor. “This is really unprecedented territory.” He said it’s hard to know how the way Congress has handled the Kavanaugh nomination will affect voters this November.

Can science solve a music industry mystery?

Inside Science

(Sept. 12, 2018) -- Catalin Grigoras, director of the National Center for Media Forensics at CU Denver, said that certain types of vocalizations in a song can make a piece of audio especially difficult to analyze. “As we start to whisper or to falsetto or to sing or to scream, we force the vocal tract,” he said. “This straining of the vocal cords makes it difficult to match a recording with the person who voiced it.”
Grants given to restore, preserve Japanese-American internment camps

KRCC

(Sept. 25, 2018) -- Camp Amache opened in 1942 in southeast Colorado and was one of four camps in the Mountain West. Mike Nulty is with the Center of Preservation Research at CU Denver, which was given $37,000 to complete a project at the site. Nulty will be using the grant to create a 3-D model of the camp by digitally scanning the nearly 10,000 acre area using LIDAR or Light Detection and Ranging.

Many shelters can’t handle domestic-violence survivors with disabilities

Arizona Republic

(Sept. 16, 2018) – “Most shelter programs do a pretty good job around (Americans with Disabilities Act) accommodations, because they are required to by law,” said Barbara Paradiso, director of the Center on Domestic Violence at CU Denver. “How well the staff of those programs understand the unique challenges of people with disabilities and (are) prepared to appropriately assist them can be another story.”
Why do big-time programs schedule these unfair blowouts?

San Francisco Chronicle

(Sept. 13, 2018) -- “The small schools get a big payday, and the big schools get a victory. It’s a win-win for the schools, but you have to wonder how the players feel about going out and getting slaughtered,” said Woody Eckard, a professor of economics at the CU Denver business school. “The optimistic ones might think they can win, but in the first five minutes, they’re probably going to change their minds about that.”

The Brazil Museum fire was a stark reminder that history is always in danger of being lost forever

TIME

(Sept. 6, 2018) -- Most hazards that endanger museums can be mitigated. Conservation programs can hunt artifact-eating bugs, storage rooms can control temperature and humidity, security systems can prevent burglary and more. But implementing such protections requires serious resources, writes Chip Colwell, a lecturer in anthropology at CU Denver.
The ‘three horsemen’ that could help cure Alzheimer’s

9News

(Sept. 16, 2018) – “The drugs are designed to remove the Amyloid protein from the brain, which we have good reason to believe is part of the pathology of what’s going wrong with Alzheimer’s,” said Jonathan Woodcock, a neurologist involved in Alzheimer Research at CU Anschutz. BAN2401, for its part, doesn’t cure Alzheimer’s, he said. But it does give patients added years of cognition.

How to foster healthy habits in kids – while promoting body positivity

U.S. News & World Report

(Sept. 25, 2018) – “I talk about the surgery as a means to better health and longevity,” said Thomas Inge, director of pediatric surgery and adolescent bariatric surgery at Children’s Hospital Colorado and a professor of surgery and pediatrics at CU Anschutz. “For kids and teenagers, weight is a really big deal in terms of their quality of life. It affects their family and peer relationships, physical and mental health, their self-esteem and social competence. When they come back to see me a month or two after the surgery, there are often tears of joy in their eyes.”
Commentary: How Texas shames teens who seek an abortion

Austin American-Statesman

(Sept. 5, 2018) -- Teens are humiliated in court and forced to fight for their own human rights to self-determination and control over their bodies and futures -- all under the guise of the state protecting them, writes Kate Coleman-Minahan, an assistant professor at the CU College of Nursing.

Shortage of specialists pushes patients out of valley

The Daily Sentinel

(Sept. 23, 2018) -- Mark Deutchman, family medicine professor and director of the Rural Track at the CU School of Medicine, believes the lack of specialists is in reality a symptom of a lack of primary care access. “What we have is a shortage of primary care doctors. Very few people have to go to a rheumatologist or dermatologist and too many are going in to see them,” Deutchman said. “Our whole health care system is upside down.”
Hip pain is becoming an epidemic among young, fit women

Women’s Health

(Sept. 24, 2018) -- Fluctuations during women’s cycles can loosen tendons and ligaments surrounding the hip, leaving it open to injury. That might also explain why Omer Mei-Dan, head of the Hip Preservation Service at the CU Anschutz Medical Campus, who works mostly with amateur female athletes, says he repairs many women’s labrums that were torn during labor.