



## CU in the News

December 2012



### University of Colorado Boulder

#### Colorado job growth continues strong trend for second month

Two months of strong employment numbers prompted Colorado economists to bump up their predictions for the state's job growth this year. CU-Boulder economist [Richard Wobbekind](#) said the state is likely to add more than 40,000 jobs this year. That's up from his prediction in July of 35,000 new jobs and last December's prediction of 23,000. **Denver Post**, Nov. 20



#### Study sheds light on 60-million-year debate on Grand Canyon's age

A controversy among geologists about the age of the Grand Canyon edged into the open when a report published in the journal *Science* offered support for the old-canyon hypothesis. In the report, [Rebecca M. Flowers](#), CU-Boulder, and Kenneth A. Farley, California Institute of Technology, used an improved dating technique based on the radioactive decay of uranium and thorium atoms into helium atoms in a mineral known as apatite. They said a thermal record of these rocks under the canyon floor showed the canyon was older than it seemed. **New York Times**, Nov. 29

#### Helping to engineer a better world

[Bernard Amadei](#), a CU Boulder Engineering professor, just got a job only a few people in the world have ever held. The U.S. State Department has named him a "Science Envoy." What's that mean? Host Ryan Warner sits down with Amadei to learn about the prestigious position and how he'll spend his next year. **Colorado Public Radio**, Nov. 19



#### Firing a coach has mixed results, study says

A study published last month in *Social Science Quarterly* compared the performance of major college teams that replaced their coach with teams with similar records that kept their coach. The results showed the lowliest teams performed about the same as other struggling teams that did not replace their coach. Mediocre teams — those that won about half their games in the year before a coaching change — performed worse than similar teams that did not replace their coach.



The reasons may stem from an adjustment period required by a coach at a new university, the time players need to learn a new system and disruptions made to recruiting networks, said [E. Scott Adler](#), an associate professor of political science at the CU-Boulder and the lead author of the study. **New York Times**, Nov. 28

#### Don't fear the fiscal cliff

The fiscal cliff is what we're all going over if Congress can't strike a budget deal by the end of the year. It means tax cuts would expire, federal jobs would be cut, and government programs would be axed. Still, CU-Boulder's [E. Scott Adler](#) says it's not as dire as it sounds. The political scientist has written a new book called "Congress and the Politics of Problem-Solving," and says Congress works well under pressure and that it needs a crisis in order to get its work done. **Colorado Public Radio**, Nov. 21

## University of Colorado Colorado Springs

### Researching the economic impact of nonprofits

An impacts report on Colorado Springs nonprofits, commissioned by the regional Center for Nonprofit Excellence and performed by Summit Economics and a team of UCCS students, has been highly anticipated. A detailed survey is being developed in UCCS senior instructor **Regina Winters'** masters-level Research Methods class. "If you do something like this, you'll remember (the skills) better," she said. **Colorado Springs Independent**, Oct. 31



### Creating legal terms to court private industry

Companies used to shy away from university research and development relationships because it seemed that the university got the sweeter end of the deal — keeping all the intellectual property that industry helped finance, said **Dan Dandapani**, dean of UCCS College of Engineering and Applied Sciences. But now that is changing.



UCCS is drawing up new legal agreements that list the university and private industry as co-developers. It's like a prenup of sorts: Each partner — the university and the company — that comes to the union with its own intellectual property walks away with it. **Colorado Springs Business Journal**, Nov. 9

### Prepping for more people in Colorado Springs

A new report by Pitney Bowes estimates Colorado Springs will grow by 6.2 percent, an estimated 15,000 households, during the next five years. **Fred Crowley**, senior instructor and associate director of the Southern Colorado Economic Forum, said 60 percent of those new homes will be within city limits and boost the local construction business.



"These are very well-paying jobs and they create other jobs. It's a great employment multiplier and will help the economy move forward," he said. **Fox 21**, Nov. 28

### Student-athlete named Academic All-American

Senior midfielder **Mash Shaswar** earned Capital One Academic All-America Third Team honors, announced Nov. 28 by the College Sports Information Directors of America. Shaswar is the first Mountain Lion to earn a spot on the Academic All-America men's soccer team in program history and the fourth student-athlete among all sports at UCCS. **Communiqué**, Nov. 28



## University of Colorado Denver

### Jake Adam York's barbecue poetry a state of 'Grace'

Columnist Jim Shanin: On Sunday afternoon, my wife and I hosted a pre-Thanksgiving Thanksgiving with a family we have known for a quarter-century. We are the closest of close friends, our lives as intertwined as vines. At the conclusion of the meal, I read a poem by **Jake Adam York**, an associate professor of English and creative writing at CU Denver. The poem I read is titled "Grace." It's about barbecue. You read correctly: a poem about barbecue. **Washington Post**, Nov. 19



### Community trauma leads to wait list for low-cost counseling

A deeply discounted counseling service at CU Denver is seeing a surge in patients after a tragedy-filled summer. But these tragedies during recent months have compounded existing conditions in many patients, he added.

"It's like the tide that raises all of the boats," said **Kevin Everhart**, director of the university's Psychological Services Center. "When you have frequent trauma in the community, everybody's symptoms may increase. We do see that." **Denver Post**, Nov. 14



### Denver to replace some police officers with civilians

The Denver Police Department will save an estimated \$600,000 annually when civilians are hired to fill about 30 jobs now held by officers. Training for the jobs, available at community colleges and other schools, can equip graduates with knowledge that a police officer might not have, said professor **Mary Dodge**, director of criminal-justice programs at CU Denver's School of Public Affairs.



"There are many jobs that a civilian with the proper training can do well, and crime-scene investigation is among them," Dodge said. **Denver Post**, Nov. 12

### Report leads to greenhouse effect on students

Students in Ryan Hudson's Greenhouse and Landscape Management class invest \$5 per share in up to four shares in a greenhouse cooperative as part of the class at Fruita Monument High School. Students germinate and grow vegetables and flowers, then sell the finished products in the community. If the project is a success, students earn their money back and reinvest any profits. The class is one of 17 Fruita Monument agriculture courses focused on science, mechanics or sustainability highlighted in a new report, "Advancing Environmental Literacy in Schools: Success Stories Across Colorado," which was compiled by CU Denver graduate students. **Daily Sentinel**, Nov. 5

## University of Colorado Anschutz Medical Campus

### Hospitals face pressure to avert readmissions

After years of gently prodding hospitals to make sure discharged patients do not need to return, the federal government is now using its financial muscle to discourage readmissions. The goal is to pressure hospitals to pay attention to what happens to their patients after they walk out the door.



"I've been doing this for over two decades and talking to hospital leaders about readmissions, and I used to get polite but blank stares," said Dr. **Eric Coleman**, a professor at the CU Anschutz Medical Campus and a 2012 MacArthur "Genius" Fellow who has devised widely adopted methods to reduce hospitalizations. "Now they're paying attention." **New York Times**, Nov. 27

### CU leads way in major heart surgery breakthrough

The CU Anschutz Medical Campus is leading the way in one of the biggest breakthroughs ever in heart surgery. Surgeons are now able to replace a heart valve without open heart surgery. **John Carroll**, professor of medicine in the Division of Cardiology, says the new procedure doesn't require stopping a patient's heart.



"People, particularly those where the risks of traditional surgery are higher, are at a lower risk." **Fox 31**, Nov. 29

### Study shows exercise can improve bone density in postmenopausal women

**Wendy Kohrt**, professor of geriatrics at CU Anschutz Medical Campus, George A. Kelley and Kristi S. Kelley, M.Ed., researchers in the West Virginia University School of Public Health Department of Biostatistics, studied the effects of exercise on bone density in postmenopausal women. Among women who exercised regularly, improvements in bone density were found at the hip and spine, the two most common sites for fracture. **Medical Express**, Nov. 20



### Carefully consume delicious drinks during the holidays

Drinks such as eggnog, special lattes and seasonal beers are a staple for many this holiday season. While delicious, many of these beverages can have a huge calorie count. Dr. **Comilla Sasson**, CU School of Medicine, spoke to 9News about healthy ways to consume holiday drinks. **9News**, Nov. 23

