Six faculty members to join ranks of Distinguished Professors[1]

Six University of Colorado faculty members will be named Distinguished Professors, the most prestigious honor for faculty at the university.

Each year, the recognition goes to faculty members who demonstrate exemplary performance in research or creative work, a record of excellence in classroom teaching and supervision of individual learning, and outstanding service to the profession, university and its affiliates.

CU President Bruce D. Benson reviewed nominations from CU's campuses; with the recommendation of a committee of Distinguished Professors[2], he forwarded the candidates' names to the Board of Regents, which will vote on the nominations at the board's Nov. 14-15 meeting.

The 2012 honorees are:

[3]
Christopher N. Bowman, Ph.D., professor and Patten Chair of chemical and biological engineering; College of Engineering and Applied Science; University of Colorado Boulder. He is considered the world's leading expert in photo-induced polymerization reactions (think of dental work using polymer paste cured by ultraviolet light). At CU since 1992, Bowman[4] is the founding director of the Materials Science and Engineering Program, and his leadership has led to rapid growth in his department and college. He also is a clinical professor of dentistry at the University of Colorado Anschutz Medical Campus. He has mentored more than 150 undergraduate students, 50 doctoral students and 20 postdoctoral associates in his research lab.

[5]
Robert "Bob" Camley, Ph.D., professor of physics in the Department of Physics; College of Letters, Arts and Sciences; University of Colorado Colorado Springs. The pioneering Camley-Barnas model, which he produced with Jozef Barnas, is included in physics textbooks used everywhere; the theory explained experimental work on Giant Magnetoresistance, which led to a 2007 Nobel Prize in physics for Albert Fert and Peter Grunberg. Part of the university since 1982 and a President's Teaching Scholar since 1999, Camley[6]'s frequent organization of scientific conferences and editing of handbooks make him a leader in the international physics community.

[7]
Richard F. Hamman, M.D., Dr.PH, professor and founding dean emeritus, Department of Epidemiology, Colorado School of Public Health, CU Anschutz Medical Campus. With CU since 1979, Hamman[8] is a chronic disease epidemiologist with an interest in diabetes and cardiovascular disease, especially in U.S. minority populations. His research has established him as a leader in the field of diabetes epidemiology. Hamman was instrumental in leading the creation of the Colorado School of Public Health, and served as its founding dean beginning in 2007. During the four years he served in the role, the school saw substantial growth in faculty, student enrollment and research resources.

[9]
James "Casey" Hynes, Ph.D., professor of chemistry in the Department of Chemistry and Biochemistry; College of Arts and Sciences; CU-Boulder. A leader in the theory of chemical reaction dynamics in solution and at interfaces, his work has provided microscopic-level understanding and insight. Hynes'[10] scientific accomplishments have led to national and international recognition, including A.P. Sloan and J.S. Guggenheim Fellowships, the Hirschfelder Award in Theoretical Chemistry and the American Chemical Society's Joel Hildebrand Award in the Theoretical and Experimental Chemistry of Liquids. Hynes has been at CU since 1971 and he has made hundreds of appearances as invited lecturer across the globe.

[11]
Richard D. Krugman, M.D., vice chancellor for health affairs for the University of Colorado Denver, dean of the University of Colorado School of Medicine. His work has had significant impact on scientific inquiry, public policy and educational advancement in the area of child abuse and neglect. His chairmanship on a national advisory board helped launch a national, evidence-based agenda for child abuse prevention and intervention. Having begun at CU as an

intern in 1968, Krugman[12] now is the longest-serving dean of a medical school in the U.S. He was appointed acting dean in 1990; dean in 1992. The leadership team Krugman created has advanced the School of Medicine's research mission, revamped the school curriculum and planned and completed the school's relocation from Denver to the CU Anschutz Medical Campus in Aurora.

[13]
Pierre Schlag, J.D., Byron R. White Professor of Law, Law School, CU-Boulder. His legal scholarship is known internationally, having been translated into French, Italian, Polish, Russian, Spanish and Ukrainian. His work inspired a 2003 University of Miami Law School symposium, "Beyond Right and Reason: Pierre Schlag, the Critique of Normativity and the Enchantment of Reason." At CU since 1989, Schlag[14] has published four books, more than 35 law review articles and numerous review essays, book reviews and shorter publications. While serving as associate dean for research, he created the Colorado Law summer workshop series and other initiatives.

The addition of these six designees brings the total of CU Distinguished Professors to 71 since the program began in 1977.

Five questions for Kurt Beam[15]

Beam on the summit of Peak X in the Gore Range.

As a child, Kurt Beam wanted to be a scientist. By high school, he knew he wanted independence – wearing a suit every day to an office would not be a fit – and continual intellectual challenges. He winnowed his area of interest down to academics. He was interested in physics, and during his time in college, spent a summer doing interdisciplinary work in physiology. He had found his match. In 2005, the Coloradan left his position at Colorado State University and was hired as a professor at the University of Colorado.

In the lab, the properties of cell communication have intrigued Beam for much of his career. His work has focused on unlocking the mechanisms that cause cells to work normally as well as understanding the mutations that hamper cell signaling and cause disease.

Away from the University of Colorado School of Medicine, he is captivated by the outdoors, from climbing mountains to diving deep blue waters. He has climbed all but four of Colorado's 14ers, and he jokes that his "numbers are reliable." In February, he plans to climb Kilimanjaro, Africa's highest mountain at 19,341 feet. "It's not technical, it's just a walk, but it's a walk up high in the air," he says.

1. What areas of cell communication do you research?

Much of my research concerns ion channels, which are little valves that open and close and let particular ions move across membranes. This gives cells the ability to signal over long distances electrically. For instance, this is how your brain tells your foot muscles to move. Specifically, I've done a lot of work with calcium ion channels that perform some important basic functions like triggering contractions of muscle cells, releasing neurotransmitters and hormones, and are important for the ability to adjust metabolism. So not only am I interested in how these ion channels work but how the signal gets messed up when there are mutations that cause human disease.

2. What have been some of the strides you've made in your work over the years?

Beam from 1988 with Tsutomu Tanabe and the late Jeanne Powell. The old fashioned monitor shows the first cell that we fixed by replacing the broken gene.

Our work has helped to clearly establish the identity of one protein essential for the ability of the electrical signal to

cause muscle cells to contract. And our work showed a new kind of signaling that nobody knew about, what we call retrograde signaling.

One study we did looked at a mouse that loses its ability to move after three weeks. Essentially, genes make proteins but sometimes you have what is called a null mutation, and that means the gene is broken so it doesn't make the appropriate protein. Usually, we have two copies of a gene, so one gene might be fine and make the protein even though the other gene doesn't do anything. In the case of muscular dystrophy, the important protein, dystrophin, is made on the X chromosome. Women almost never get muscular dystrophy because they have two X chromosome, and usually have at least one normal gene. Men, because they have an X chromosome and a Y chromosome, have the disease if the mutation is on the X chromosome.

The same goes for the mice. If they have one normal copy of the gene, they would be fine. I first read about the mice in a paper in 1983. I reached the conclusion that they were missing a calcium current, which is what comes from the calcium channel. We confirmed my conclusion, which was the first instance of anyone showing that a mutation could completely wipe out an ion channel in a mammal.

Later, that gene was cloned by Shosaku Numa and Tsutomu Tanabe at Kyoto University. Numa called me and said they wanted to collaborate. We found out the mice we had already worked on had a mutation in the gene, but we could put the gene back into muscle cells and fix it up. So you can repair the muscle cell by putting in an unbroken gene, and that research has set the stage for other research we have done.

3. You recently were involved in a study on Triclosan**[18], an antibacterial chemical widely used in hand soaps, deodorants, mouthwash, toothpaste, and products such as bedding and trash bags. The chemical is widely found in waterways and aquatic organisms ranging from algae to fish to dolphins, as well as in human urine, blood and breast milk. What did your study find?**

I have a collaborator at University of California-Davis who has been interested in environmental contaminants. They had done pilot studies with this compound and wanted us to test it on muscle cells. At least in the test tube, it has strikingly bad effects on both cardiac and skeletal muscle cells.

Triclosan basically stops the normal communication between two proteins that function as calcium channels, causing skeletal and cardiac muscle failure.

Personally, I'd say there is no clear benefit to having it in soap. For most people, all you need to do is wash your hands with soap and water. Triclosan won't do anything to viruses because it's an antibacterial. Using Triclosan causes a massive release into the environment of a chemical we don't need so it's not clear why you would do it. Although it's present in human tissues, it doesn't seem like its killing people off, because the effective levels aren't getting that high in people. But the chemical is so powerful, it's worrisome, and a lot of these things take time before you see what it really is doing to people.

4. What is one achievement of which you are most proud?

There's one that I find the most entertaining. I've always been interested in the outdoors and started going to the mountains as a teen. In 1962, three of us climbed to the top of a mountain in the Gore Range, near Vail. From the best that we could tell, nobody had ever climbed it before so we gave it a name. We called it "The Spider." (See photo here [19].)

The name has stuck and it's on maps so I guess that's my lasting legacy. The mountain is just under 13,000 feet and is a pretty nice little mountain. The difficulty isn't just the altitude; it's what the climb is like. The thing that was fun about it was that we knew absolutely nothing about the mountain then. Now you read a book or go online to find out about a climb. People weren't climbing very much then. We just wondered if we could get up there. We named it The Spider because we found giant spider webs at the top, and because of a book, "The White Spider," that recently come out about the first attempt on the Eiger North Face in the Swiss Alps.

5. What are some favorite items that you keep in your office?

The Beam doll, a gift from a former student.

Of course there are pictures of family. Another thing I like a lot is a wood-block print of a shrine in Kyoto during cherry blossom season that Numa brought me as a present. And a former student gave me a Beam doll that is about 18 inches tall and is dressed the way I would usually dress in a rugby shirt and sandals. The purpose of the Beam doll was that it could go to meetings and be my representative so I didn't have to go.

CU-Boulder degree rated highly nationally for return on investment[21]

[22]

[23]
When it comes to landing "good paying" jobs and receiving a high return on investment, University of Colorado Boulder graduates are in good shape nationally, according to two recent reports.

CU-Boulder ranked in the top 20 in a recent report released by SmartMoney that rated the return on investment for 50 of the nation's priciest colleges for out-of-state tuition. CU-Boulder, at No. 19, finished just behind Princeton University and ahead of Harvard University, Cornell University and Yale University in the rankings, which compared starting tuition (class of 2009) to recent and mid-career median salaries of graduates.

CU-Boulder also fared well in PayScale.com's mid-career salary ranking, coming in at No. 35 out of 452 state schools ranked for return on investment.

"This is good news for our graduates," said CU-Boulder Provost Russell Moore, the chief academic officer of the Boulder campus. "It is good news for the constituents of the state of Colorado and the parents of students who attend the University of Colorado."

The median salary for recent CU-Boulder graduates (out of school three years) is $45,000, while the mid-career (out of school 15 years) median salary is $87,100, according to figures compiled by PayScale.com.

"What this shows us is the return on investment for our out-of-state students is very good, but for our in-state students, who receive the same median salary coming out of school, the return is even better because they don't have to put as much money in up front," said Lisa Severy, director of CU-Boulder's Career Services office.

There are several reasons for CU-Boulder graduates excelling in the job market, according to Moore.

"For a large research university, we engage undergraduates in experiential learning," Moore said. "Our students have significant opportunities to engage in cutting-edge research, creative work and studio activities. We engage them at a higher frequency than most other public research universities, in fact, I would argue, many private research universities."

The interdisciplinary nature of the curriculum at CU-Boulder also plays a role, according to Severy.

"We have a lot of programs that are multidisciplinary," Severy said. "Since the world of work is multidisciplinary, this training is especially marketable when you graduate, because our students are used to working with other people

outside their specific areas of study."

While proud of the recent rankings, Moore expects the bar to be even higher in the years to come.

"We think we bring a lot of value to higher education and we are very excited about some of our innovative programs that will move the bar even higher," Moore said.

Students speak minds at energy policy debate[24]

Panelists in the Energy Policy discussion are, from left, Alice Madden, Ashley Palomaki, Tim Kirby, Greg Dobbs (moderator), Michael Kosdrosky, Josh Penry and Dan Schmidt.

Just hours before the vice presidential candidates sparred in a lively debate on Oct. 11, barely touching on energy policy, an equally spirited discussion struck on that very topic, courtesy of the third annual Energy Moving Forward[26] forum.

A panel exchanged partisan blows in "The Future We Want: Student Perspectives on Energy Policy and its Ramifications," part of the half-day conference held in the Terrace Room at the University of Colorado Denver. About 200 business professionals attended.

The six-member panel was split between Democrat-leaning students Tim Kirby (School of Public Affairs, CU Denver) and Ashley Palomaki (CU-Boulder Law School) and Republican-leaning students Michael Kosdrosky (School of Public Affairs, CU Denver) and Dan Schmidt (Business School, CU Denver).

Paired with the students, respectively, were Alice Madden, former Colorado House majority leader and current Timothy E. Wirth Chair in Sustainable Development, School of Public Affairs, and Josh Penry, former Colorado Senate minority leader and current senior vice president, Rockies Region, EIS Solutions.

The Republican side criticized President Obama's "all-of-the-above" energy policy, saying it obstructs oil and gas production with unnecessary regulations and squanders largess on the renewables sector. The Democrats argued that renewables are the energy of the future and that leaving energy regulation to individual states muddles accountability and imperils the environment.

Penry said that under the Obama administration, new oil and gas drilling on federal lands is down 50 to 70 percent compared to the Bush years. Clean-burning coal plants and new nuclear power sources have ground to a halt.

"If you look at that bucket, the traditional fossil fuels, this administration has been a lot of talk and a lot of obstruction at the same time," Penry said. Meanwhile, subsidies to green energy have ballooned. "One of the reasons (the president) is vulnerable in the West, I believe, is because he's embraced kind of a balanced energy policy -- certainly not an 'all-of-the-above' energy policy -- but a foolhardy one that as Mitt Romney rightly said doesn't pick winners and losers, but too often just picks losers."

While the Republicans favor lessening regulations and putting states in control, Democrats argue that multiple levels of oversight lead to weakened accountability and that businesses prefer a predictable set of rules.

"I think federal regulation has a very necessary place," Palomaki said. "We have to look before we leap and federal regulation helps you do that. It helps ensure that practices are safe, that we have clean air, clean water."

Kirby argued that President Obama is rightly focused on a long-term policy that allows green energy to flourish, much the way leaders of the past century invested in oil and gas. "It's a basic economic axiom -- if something becomes pervasive, it becomes affordable. All we need to do is make the investment."

Kosdrosky, meanwhile, said the Department of the Interior operates on a "one-size-fits-all" permitting process that stanches federal land drilling. "It really burns me up a little bit when when the administration takes an approach that green energy is what we need to push here and now when, quite frankly, we're leaving leaving a lot on the table in terms of jobs and gross national product. We need to ... be realistic about transitioning away from the fossil fuels and do it in an appropriate manner that sustains the economy and improves our independence, but also improves the quality of life and the incomes of families."

Schmidt argued that the pioneers of hydraulic fracturing, the technology widely used in oil and gas production today, received little, if any, government subsidy. "The spending that came through the stimulus bill indicates to me an unwillingness to wait and let this technology truly mature to a place where it's cost-competitive."

Madden countered that the oil and gas industry has benefited from "hundreds of billions" in government subsidies and is one of the most profitable global industries. She noted that Republican opposition to the Production Tax Credit for renewable energy has resulted in wind-energy job losses in Colorado.

Energy policy's role in job creation was the last topic covered by the panel, which was moderated by veteran TV journalist Greg Dobbs.

"It absolutely has to be a (a job-creation factor) and I think a more diverse energy portfolio creates way more jobs," Madden said.

Penry said that a willingness to compromise is most needed, regardless of which ticket wins next month's presidential election. "These are issues where the public is crying out for -- and I think the country needs -- genuine give and take that results in sensible policies, and we're not getting that," he said.

The Energy Moving Forward forum, which also featured a panel discussion on natural gas and a keynote address by Lawrence Makovich on "The Challenges of the Power Fuel and Technology Mix," was presented by the Business School's Global Energy Management Program[27].

Fundraiser to benefit mothers, children of the Haven[28]

[29]

Mothers living with addictions have found a home and a recovery program at The Haven[30]. The Haven is a residence where mothers receive substance abuse treatment and also was one of the first in Colorado to accept infants into their residence while their mothers receive this treatment.

The success rate for the Haven is high: Two years after completing The Haven, 90 percent of women are drug-, alcohol- and crime-free. The program gives the women hope for their futures, self-esteem and often keeps their children out of foster care.

One of these success stories is Brandi, a five-year graduate of the program. Of her time at the Haven, she said, “I am a proud Haven graduate who believes in the program for a foundation of recovery. The Haven taught me about the disease of addiction. It taught me that I was not a morally corrupt person, but that I had a disease from which I could recover.”

On Oct. 30, Friends of The Haven[30], a 501C-3 nonprofit that supports the Haven, is hosting its annual Fall Fundraiser at the Denver Athletic Club, Grand Ballroom. This year’s event, "Changing Seasons & Changing Lives," will feature Denver District Attorney Mitch Morrissey as the keynote speaker.

Proceeds from the event will benefit the Treatment Scholarship Fund. The scholarships allow women and children to receive services at The Haven and Baby Haven, regardless of ability to pay. Treatment scholarships supplement other

public and private funding sources for the program.

Event Sponsors include Denver VALE Board, Beth and George Wood, Denver Health, Mary and John Nice, SIGNAL Behavioral Health, Wells Fargo and the Anschutz Family Foundation.

Honorary Co-chairs for the event are:
Dottie Lamm, former Colorado first lady
Richard M. Lawrence, president and CEO, University of Colorado Foundation
George Lundeen, artist/sculptor
Jeff McCubbin, dean of applied human sciences at CSU
Lilly Marks, vice president for health affairs, University of Colorado, executive vice chancellor, Anschutz Medical Campus
Honorable Bill Meyer
Justice Mary Mullarkey

Tickets are $100 for individuals, $190 for couples and are available through http://www.blacktie-colorado.com[31]. Guests can enter event code FOTH1030 to access ticket sales.

Domestic violence prevention in the spotlight at October events[32]

Kaukinen

Katie Kaukinen, associate professor, School of Public Affairs, will share the results of her research into domestic violence at a noon Monday presentation, “The Changing Extent, Nature and Context of Intimate Partner Violence” in Dwire 204.

Kaukinen will explain data taken from the National Crime Victimization Survey and the National Crime and the National Violence Against Women Survey. She will focus on the trends indicated by the data as well as explain the role economic variables play in shaping a woman’s risk of becoming a victim of violence.

“Recent declines in intimate partner violence in the early 1990s have provided for optimism,” Kaukinen said. “Yet, for many women and their children, violence by an intimate partner continues to be a reality.”

Kaukinen’s presentation is part of a monthlong series of events designed to draw attention to domestic violence. Other remaining events in October include:
Movie screening. 4:30 p.m.-8 p.m. Wednesday, University Center Theater (Room 302). Showing of “Madea’s Family Reunion” followed by a panel discussion. Awareness Expressions Contest. 6:30 p.m.-9 p.m. Oct. 29, Upper Lodge. Original submissions of poetry, photography, slide shows, video or other forms of expression will be displayed with the first place winner receiving an iPad paid for by student organizations. For details about submissions, please email uccsroc@uccs.edu[34]. Academic speech. 11 a.m.-noon Oct. 31, University Center Room 303. Laurie Buchanan, a violence prevention educator, will present information about mandatory arrests in domestic violence cases and resulting economic hardship as well as the issue of dual arrests when law enforcement cannot determine the aggressor in a case.

CU report: Aluminum can popularity stimulating Colorado job growth[35]

[36]

Consumer demand is making aluminum cans more relevant than ever, according to a report from the University of Colorado Boulder's Leeds School of Business.

More than 92 billion aluminum beverage cans were sold in the U.S. in 2011 reflecting a decline in annual sales -- particularly among standard 12-ounce cans -- since the industry's peak five years prior.

But a number of Colorado companies, including Ball Corp., are well positioned to tap new markets in the evolving industry. Ball employs more than 3,000 workers statewide, and packaging accounts for 90 percent of the company's sales.

"Beverage industry employment is growing faster than manufacturing employment and total employment in the state and is outperforming beverage manufacturing employment nationally," said Richard Wobbekind, editor of the quarterly Colorado Business Review.

According to the latest edition of the review, published by the Business Research Division of the Leeds School of Business, the U.S. beverage can market remains quite healthy with a unit share of just over 40 percent.

Experts attribute the sales decline of 12-ounce cans to weak economic growth, which has consumers "trading down" to less expensive products, among other factors.

By contrast, demand for specialty can sizes grew at a robust rate of approximately 15 percent last year. From the 5.5-ounce mini-can to the 32-ounce jumbo can, brand owners are leveraging the unique sizes and shapes of the beverage cans to drive differentiation in the market.

One well-known specialty package from Ball is the Alumi-Tek bottle, or aluminum pint. Brewers have enjoyed great success with the bottles, which offer re-closable caps. Craft beers and wines have increasingly found their way into aluminum cans. Even water sold in cans has grown more than 30 percent since 2008.

"The current decrease in the U.S. beverage can market is more a sign of progress than one of decline as the industry shifts away from reliance on just the 12-ounce can," says Jim Peterson, vice president of marketing and corporate affairs for Ball Corp. "Ball is expanding into new products and capabilities to meet demand."

Peterson cites more than $175 million in investment across the U.S., including $60 million in Colorado for a new specialty can line in the company's Golden facility and a nearly $5 million expansion of its package research and development operations in Westminster.

Colorado beverage makers also benefit from state laws that support self-distribution, allowing young brands and small producers to go to market. New Belgium Brewing of Fort Collins, America's third-largest craft brewery, started selling beer out of the back of a station wagon.

PBS offers slate of investment, retirement events[37]

[38]

Do you know if you have saved enough to be secure in your retirement? Do you know how to maximize the retirement plans available to you through the university? Are you prepared?

CU Payroll & Benefit Services invites faculty and staff to the "Knowledge Is Financial Health" investment strategy seminars, preparing to retire seminars and investment fair. See this calendar[38] to ensure you don't miss the dates

scheduled for your campus.

At the investment strategy seminars, experts from our retirement plan investment sponsors will help you learn the steps for a more secure retirement. Topics will include: how to set your retirement goals, track your personal expenses, manage cash and risk, and develop investment strategies to meet those goals. Regardless of your age or where you are in your career or whether you are a novice or seasoned investor, these seminars will help get you there.

At the investment fair, investment sponsors will be available to address your specific questions regarding the investment opportunities available through the university's retirement savings plans. They will also have literature and fun giveaways that you can take with you.

The program at each campus will also include the popular preparing to retire seminars, specifically geared to those who are within three months to five years from retirement. PBS benefits professionals, as well as PERA and TIAA-CREF representatives, will lead you through a step-by-step guide for successful retirement under either the University of Colorado 401(a) plan or PERA.

At PBS, we understand that retirement planning may be challenging, confusing or downright scary, and we want to help. No matter what stage of your career you are in or where you are with your retirement savings, there should be something for you in this year's program.

Learn more at www.cu.edu/pbs[39].

- Mark Stanker, assistant vice president, Payroll & Benefit Services

Gift to program will improve wellness at work and home[40]

[41]
Pinnacol Assurance[42], Colorado's leading provider of workers' compensation insurance, has formed a partnership with the Colorado School of Public Health[43] to develop a program designed to improve the health of Colorado businesses, workers and their families. The partnership includes a gift of $500,000 for the first year of what is expected to be a multi-year program.

The Colorado Health Links program will be located in the school's new Center for Worker Health and Environment, currently in development. The new program and its home center will leverage the school's existing expertise in wellness and workplace safety, alongside its established relationship with Pinnacol Assurance.

"Pinnacol Assurance is proud to partner with the Colorado School of Public Health to develop Colorado Health Links," states Jeff Tetrick, Chief Financial Officer, Pinnacol Assurance. "The program's goal, to improve the health and economic well-being of Colorado businesses, workers and their families by enhancing wellness at work and home, aligns with Pinnacol's existing efforts to improve worksite wellness through our Health Risk Management (HRM) pilot study."

Pinnacol Assurance launched the HRM in 2010. With technical assistance from Colorado School of Public Health Professor of Environmental and Occupational Health Lee Newman, M.D., the school is helping the insurer evaluate changes in workers' compensation costs, changes in productivity, and health of employees. The new workplace program is a continuation of Pinnacol's partnership with the Colorado School of Public Health, and is expected to bring added value to the insurer's policy holders and broader Colorado workforce.

"With this gift, Pinnacol Assurance has taken another proactive step to improve the health of Coloradans," Newman said. "With this support, and with the help of our community partners and small businesses, the program will determine the most practical ways of improving the health of workers and their families. The program will also establish how worksite wellness benefits the Colorado economy. We thank Pinnacol Assurance for its commitment to workplace

health and safety and the unique partnership with the Colorado School of Public Health."

Said Tetrick, “We believe this partnership will help develop solutions that result in a stronger economy, healthier communities and a more productive workforce.”

To learn more about the Health Risk Management Program, visit Pinnacol Assurance, http://www.pinnacol.com/employer/health-risk-management/[44]. To learn more about the Colorado School of Public Health’s worker health and safety programs, visit the Mountain and Plains Education and Research Center, http://maperc.ucdenver.edu[45].

Health screenings wrapping up soon[46]

If you have not had the chance to schedule your free health screening and flu shot, you’re encouraged to sign up and take advantage of this great opportunity to learn about your body. Knowledge is health!

There are still several opportunities for you to participate. We will be at the Anschutz Medical Campus on Oct. 23 in Research 1 North. In Colorado Springs there will be one more screening today at the University Center. On the Boulder campus there are three more chances to participate: Friday at the Rec Center, Oct. 31 at Fiske Planetarium and Nov. 2 at the UMC. Finally, we will hold a Nov. 1 screening at 1800 Grant St.

Make an appointment by visiting www.becolorado.org[47] or by clicking the button below. Besides a free health screening and flu shot, you will be entered in a drawing to win one of 10 new electric-assist bicycles.

- Becky DiOrio, MPH, wellness coordinator, Payroll & Benefit Services

CU-Boulder’s University Theatre hosts costume sale[48]

Colorado Shakespeare Festival, University of Colorado Boulder

Don’t have a Halloween costume yet? Looking for that special piece to jazz your up? Love costumes so much that you want more of them?

Come to the CU-Boulder Halloween Costume Sale, 1:30 p.m. to 5 p.m. Oct. 25, 26, 29 and 30 on the south side of the University Theatre building, by the loading dock.

Questions: Ted Stark, costume shop manager, starkt@colorado.edu[50].

Samelson, Philbin, Wilensky joining CU legal team[51]

[52]
Kirk Samelson has been named the managing senior associate with University Counsel for the University of Colorado Colorado Springs. Samelson has served as a district judge in Colorado's 4th Judicial District for the past 12 years, five of them as chief judge. He handled civil, criminal, juvenile and domestic matters.

"I'm excited for the opportunity to join the staff at UCCS, a dynamic university that is playing an increasingly important role in Colorado," Samelson said. "I appreciate the 12 years I spent on the bench and wish my judicial colleagues the best in the future."

Before becoming a judge, Samelson was a U.S. Air Force Judge Advocate and in private practice, including work as an associate professor of law at the Air Force Academy and an adjunct professor at Colorado College.

He received his undergraduate degree from the U.S. Air Force Academy and his law degree from the University of Denver.

"We welcome Kirk to the UCCS family," said UCCS Chancellor Pam Shockley-Zalabak. "His experiences and connections, both to the legal community of our state and to the community of Colorado Springs, will serve UCCS well."

Samelson replaces Jenny Watson-Willits who has accepted a legal position at CU Denver.

Annalissa Philbin has been named an assistant counsel in the System Administration Office of University Counsel. As part of her responsibilities, she will provide legal counsel to the technology transfer office. Before joining the office, Philbin served as a senior research associate attorney in the University of Colorado Denver | Anschutz Medical Campus Office of University Counsel. Before that, she served as the patent administrator for the Technology Transfer Office. She graduated with a bachelor's degree in environmental science and environmental analysis and policy, magna cum laude, from Boston University and received her law degree from the University of Colorado School of Law. She replaces Catherine Shea, who recently became the chief of staff to the chancellor at the University of Colorado Boulder.

In additional, **Maggie Wilensky** has rejoined the system office as senior assistant university counsel. Wilensky worked for CU from 2007 through 2011 before becoming the general counsel for the University of Texas Dallas. She received both her undergraduate and law degrees with honors from the University of Texas at Austin. Before she embarked on her career in higher education law, she clerked for the Chief Justice of the Texas Supreme Court and for the U.S. District Court for the Eastern District of Texas.

Thurstone honored for research on substance addiction[53]

[54]
Christian Thurstone, assistant professor of psychiatry at the School of Medicine, has been recognized by the Office of National Drug Control Policy (ONDCP) as an Advocate for Action for exemplary work in furthering the goals of the President's National Drug Control Strategy.

Thurstone was one of 200 people across the country who was nominated for their dedication to making communities safer, healthier and more productive. He was nominated for his research on youth substance addiction and his advocacy of evidence-based prevention.

As an honoree, Thurstone will be featured in the 2013 National Drug Control Strategy and he will be profiled on the ONDCP web site[55].

Chreist, Shepard among Alumni Association honorees[56]

A University of Colorado Boulder admissions officer and dean are among 10 prominent alumni, faculty, staff and students who will be honored by the Alumni Association at its 83nd annual awards ceremony Nov. 1.

Ryan Chreist, who oversees recruitment for all undergraduate programs, and **Lorrie Shepard**, dean of the School of Education, will receive the Robert L. Stearns Award in recognition of their extraordinary contributions to the university.

Chreist earned his bachelor's degree in kinesiology in 1996 and a master's in public affairs in 2009. Shepard, an alumna, received her master's in education in 1970 and her doctorate in 1972. She also is an education researcher.

The tradition of honoring the University of Colorado Boulder's best began in 1930. Other awards that will be handed out during the ceremony and winners are:

George Norlin Award, honoring outstanding alumni: Michael Brown, a 1990 graduate with a CU-Boulder bachelor's in geography who is one of the world's most accomplished adventure filmmakers. Gene Lucero, a 1978 graduate with a bachelor's in business who is a civic leader, particularly in the Chicano/Latino community, and who won the Denver Realtor of the Year award in 2004.

Alumni Recognition Award: Roe Green, who earned her bachelor's in communications and theater in 1970, funded the department's first fully endowed faculty position and is the chief executive officer of the Roe Green Foundation, which supports victims of domestic violence, Jewish federated giving and performing arts programs and the arts, particularly arts education. Bill Harris attended CU-Boulder in the early 1960s. He is an avid supporter of all things Buff and a community leader. He served with great distinction as both the director of the Alumni C Club (a group of lifetime supporters of Colorado athletics who are CU letter winners) and assistant athletic director before retiring in 2009. Rebecca Roser earned her master's degree in speech, language and hearing sciences in 1975 and was a faculty member who supervised graduate students and directed clinical services at the speech, language and hearing sciences clinic. After retiring she and her husband funded the Roser Visiting Artist Endowment at CU-Boulder and made other contributions to the university.

Kalpana Chawla Outstanding Recent Alumni Award: Todd Mosher, who earned an aerospace master's degree in 1995 and a doctorate in 2000, has mentored more than 20 summer interns in his various jobs and has hired many CU alumni. He's one of the men and women behind the Dream Chaser, the space vehicle that will carry astronauts to and from a low orbit.

Leanne Skupa-Lee Award for admissions assistance: Brian Corcoran, who earned a bachelor's in business in 1990, has been a tireless participant in college fairs across eastern Massachusetts during the last decade.

Forever Buffs Student Award: Brittni Hernandez, the CU student government president, has volunteered many hundreds of hours in the community.

The free ceremony will begin at 5:30 p.m. with registration and light appetizers. The ceremony begins at 6 p.m. and will be followed by a reception with hors d'oeuvres, dessert, a complimentary drink and a cash bar at 7 p.m. The event will be emceed by Chris Vanderveen, a 9News reporter who received his bachelor's degree in journalism from CU in 1996.

Attendees to the free event are asked to register at http://www.cualum.org/back2boulder/[57].

UCCS faculty recognized for research[58]

[59]
More than a dozen University of Colorado Colorado Springs faculty members were honored Oct. 11 for their contributions to the university's research mission.

Awards included recognition for entry into a coveted class of UCCS researchers, those who have received $1 million or more in sponsored research grants, as well as those faculty members receiving their first awards and those making their first proposals for externally funded research. In addition, two long-time supporters of the campus research mission were recognized.

Michael Larson, associate vice chancellor, Research and Innovation, and Chancellor Pam Shockley-Zalabak presented the awards.

Recipients are:

Special Service Awards:
Jon Pigage, assistant professor, Department of Biology. Pigage was recognized for his leadership of the university's animal research committee. **Rob Sackett**, professor, Department of History. Sackett was recognized for his leadership of the Committee on Research and Creative Works
Million Dollar Club:
Lori A. Bryan, project director, CU Aging Center First Research Award: **Cheryl Kelly**, assistant professor, Beth-El College of Nursing and Health Sciences **Taylor Lilly**, assistant professor, College of Engineering and Applied Science First Proposal Submitted:
Julaine Field, associate professor, College of Education **Cerian Gibbes**, assistant professor, Department of Geography and Environmental Studies **Tracy Gonzalez-Padron**, assistant professor, College of Business **Angela Bell**, lecturer, College of Education **Cedar League**, professional research assistant, Trauma, Health and Hazards Center **Carole Traylor**, assistant professor, Beth-El College of Nursing and Health Sciences **Eugenia Olesnicky Killian**, assistant professor, Department of Biology

Medema delivers Outstanding Faculty Achievement lecture[60]

[61]
Steven Medema, a professor of economics and President's Teaching Scholar at the University of Colorado Denver, recently presented a lecture on the history of economics as the recipient of the Outstanding Faculty Achievement Award.

Economics Chairman Buhong Zheng introduced Medema as a "longtime faculty member who has an outstanding record of teaching, research and service." The achievement award is one of the highest honors awarded by the College of Liberal Arts and Sciences.

Medema began his lecture with the history of economics starting in the age of Plato and Aristotle continuing to the late 1700s. "Basically for 2,000 years you have the same thinking: self-interest leads to state regulations," surmised Medema. He continued his remarks by discussing the change of thinking in economics to one of "less governmental control" and then back again.

Dropping names ...[62]

Loftin

The Journal of Organizational Change Management recently recognized a trio of University of Colorado Colorado Springs' College of Business faculty members for having one of the 10 most highly cited articles in the past 25 years of the journal's publication. **John Milliman**, **Andrew Czaplewski**, and **Jeff Ferguson** – all professors in the College of Business – published "Workplace spirituality and employee work attitudes: An exploratory empirical assessment"[64] in 2004. … **Berrin Serdar**, assistant professor of environmental and occupational health at the University of Colorado Denver, has received the 2012 Colorado Public Health Association Award for Technical Innovation. Serdar was recognized for her research regarding the occupational exposure of polycyclic aromatic hydrocarbons among roofers and road construction workers, published in the British Medical Journal earlier this year. The award is given to a person working in public health who has made an outstanding contribution in the field of physical science. … Associate Professor of Architecture **Laurence Keith Loftin III's** book "Origins of Architecture" was published in September 2012 by Kendall-Hunt. It is designed as a historical/theoretical text intended for students of architecture as well as for the lay public. Earlier works by Loftin include Architecture and the Memory of Landscape[65] and The Challenge of the Ordinary: The Design of Virtual Histories[66].

Links
[1] https://connections.cu.edu/stories/six-faculty-members-join-ranks-distinguished-professors[2] https://www.cu.edu/content/distinguished-professors[3] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_bowman[4] http://www.colorado.edu/che/faculty/bowman.html[5] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_camley[6] http://www.uccs.edu/physics/camley-.html[7] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_hamman[8] http://www.ucdenver.edu/academics/colleges/PublicHealth/departments/Epidemiology/About/Faculty/Pages/HammanR.aspx[9] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_hynes[10] http://www.colorado.edu/chem/people/hynesj.html.old[11] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_krugman[12] http://www.ucdenver.edu/about/WhoWeAre/Chancellor/ViceChancellors/HealthAffairs/Pages/Biography.aspx[13] https://connections.cu.edu/news/six-faculty-members-to-join-ranks-of-distinguished-professors/dp_schlag[14] http://lawweb.colorado.edu/profiles/profile.jsp?id=49[15] https://connections.cu.edu/stories/five-questions-kurt-beam[16] https://connections.cu.edu/file/5q-beampng[17] https://connections.cu.edu/file/5q-beam3png[18] https://connections.cu.edu/across-cu/study-chemical-used-in-hand-soaps-may-impair-muscle-function[19] http://www.14ers.com/php14ers/tripreport.php?trip=11175&parmuser=jbchalk&cpgm=tripmain&ski=Include[20] https://connections.cu.edu/file/5q-beam2png[21] https://connections.cu.edu/stories/cu-boulder-degree-rated-highly-nationally-return-investment[22] https://connections.cu.edu/[23] https://connections.cu.edu/news/cu-boulder-degree-rated-highly-nationally-for-return-on-investment/value-of-degree-2[24] https://connections.cu.edu/stories/students-speak-minds-energy-policy-debate[25] https://connections.cu.edu/file/ucd-energypolicypng[26] http://www.ucdenver.edu/ACADEMICS/COLLEGES/BUSINESS/DEGREES/MS/GEM/ENERGYFORUM/Pages/default.aspx[27] http://www.ucdenver.edu/academics/colleges/business/degrees/ms/gem/Pages/Overview.aspx[28] https://connections.cu.edu/stories/fundraiser-benefit-mothers-children-haven[29] https://connections.cu.edu/file/amchavenpng[30] http://www.havenfriends.org/about/[31] http://www.blacktie-colorado.com/[32] https://connections.cu.edu/stories/domestic-violence-prevention-spotlight-october-events[33] https://connections.cu.edu/file/uccs-domestic-violencepng[34] mailto:uccsroc@uccs.edu[35]

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