## Carrigan new chair, Sharkey new vice chair of Board of Regents[1]

[2]
The Board of Regents last week elected Michael Carrigan, D-Denver, chair of the board and Sue Sharkey, R-Windsor, vice chair.

Carrigan, who is in his second term representing the 1st Congressional District, was elected chair on a 5-3 vote at the board's meeting at UCCS. There was one abstention. The chair and vice chair serve one-year terms.

"It's a tremendous honor for me to be voted chair by my colleagues," said Carrigan, who succeeds Kyle Hybl, R-Colorado Springs. "I look forward to working with the board, President Benson and the entire university community to build on the progress we have made in recent years. CU is a great university and while we face some significant challenges, we also have substantial opportunities to enhance the wonderful work that happens across the CU system."

Carrigan is an alumnus of the CU School of Law and is a partner at Holland & Hart LLP, Denver's largest law firm. He is the second member of his family to serve on the board: His father, Jim Carrigan, was a regent from 1975-77. His term was cut short when he was appointed as a Colorado Supreme Court judge.

## Todd Saliman takes reins as CU's chief financial officer[3]

[4]
As the chief budget officer for the state of Colorado under former Gov. Bill Ritter, Todd Saliman had to steer the budget for state government through some of the worst fiscal times in nearly a century. As the new vice president of budget and finance and chief financial officer for the CU system, which also has been buffeted by fiscal challenges, those skills and experience should come in handy.

Saliman, a CU-Boulder alumnus, was appointed to the position on Thursday by CU President Bruce Benson. He replaces Kelly Fox, who will become the senior vice chancellor for budget and finance and chief financial officer for CU-Boulder. Saliman most recently had worked with CU's Office of Government Relations.

"I'm excited by the opportunity to take the next steps in my long association with CU and to help the university continue to serve our students and our state," Saliman said. "CU is a significant resource for Colorado and the nation that improves lives, addresses critical societal issues and is a key economic driver. I'm happy to be part of one of the top university systems in the nation."

Saliman has extensive experience in state government and with CU. After serving in the Ritter administration, he was a member of Gov. John Hickenlooper's cabinet, providing guidance on budget, legislative and policy matters. He served in the Colorado Legislature from 1995-2002; four of those years were spent on the Joint Budget Committee. He also served on the Appropriation, Finance and Local Government committees. Additionally, he has owned a private government affairs company, which had CU as a client.

"Todd brings a tremendous amount of experience and expertise to his position, and he will be a valuable part of my leadership team," Benson said. "We expect continued challenges with our budget, and Todd will help us make the most of the challenges we face."

## CU research groups receive tech commercialization grants from state[5]

Colorado's Bioscience Discovery Evaluation Grant Program (BDEG-Co[6]) recently selected 10 CU research projects

to receive grants.

The state of Colorado Office of Economic Development and International Trade began the BDEG program in 2007, providing proof-of-concept grants to move promising CU biotechnologies closer to market readiness, as well as early stage matching “seed” grants to enable the development and commercial validation of technologies that are licensed from Colorado research institutions by Colorado based start-up companies (learn about 2011-12 grants to CU licensees under this program[7]).

CU research projects that have received (or will soon receive) funding in the 2011-12 round:

Christopher Bowman[8], Department of Chemical and Biological Engineering, CU-Boulder, for inexpensive, highly efficient synthetic nucleic acids for use in nanoassembly, biodetection and other biofunctional applications.

Heide Ford[9], Department of Pathology and Department of Obstetrics and Gynecology, and Andrew Thorburn[10], Department of Pharmacology, CU Anschutz Medical Campus, for a novel biomarker to predict treatment response in solid tumors.

Robert Garcea[11], BioFrontiers Institute, Department of Molecular, Cellular and Developmental Biology, CU-Boulder, for a next-generation vaccine for human papillomavirus (HPV).

Richard Johnson[12], Department of Medicine (Renal Diseases and Hypertension), CU Anschutz Medical Campus, for a novel treatment to prevent acute kidney injury following surgery or use of radiocontrast agents.

Malik Kahook[13], Department of Ophthalmology, CU Anschutz Medical Campus, for an implanted device to reduce intraocular pressure and treat glaucoma.

Uday Kompella[14], Department of Pharmaceutical Sciences, CU Anschutz Medical Campus, for a new drug to treat “wet” age-related macular degeneration (AMD).

Leslie Leinwand[15], BioFrontiers Institute, Department of Molecular, Cellular and Developmental Biology, CU-Boulder, for novel drugs to protect from cardiac disease.

David Wagner[16], Department of Medicine (Pulmonary Sciences and Critical Care Medicine), CU Anschutz Medical Campus, for a drug to prevent/reverse high blood sugar in type-1 diabetes.

Xiao-Jing Wang[17], Department of Pathology, CU Anschutz Medical Campus, for a drug to treat oral mucositis, a common side effect of radiation therapy.

Hang (Hubert) Yin[18], BioFrontiers Institute, Department of Chemistry and Biochemistry, CU-Boulder, for more sensitive biomarkers for metastatic cancers and other diseases in body fluids.

“The BDEG award winners this year show an incredible breadth and depth of bioscience research and innovation,” said Tom Cech, director of CU’s BioFrontiers Institute, an interdisciplinary center designed to explore critical frontiers of unknown biology and translate new knowledge to practical applications. “The BDEG program provides a powerful catalyst to get these ideas out of their academic institutions and into the marketplace.” The institute provided the required matching funds for the grants to Boulder-based researchers Christopher Bowman, Robert Garcea, Leslie Leinwand and Hang (Hubert) Yin.

Camidge recognized for work on lung cancer[19]

D. Ross Camidge

**D. Ross Camidge**, an associate professor of medicine and director of the Thoracic Oncology Clinical Program in the CU School of Medicine, recently was honored with the 2012 Addario Lectureship Award, which recognizes luminaries who are in the quest to eradicate lung cancer. Camidge will receive his award in July at the 13th International Lung Cancer Congress in California.

Camidge earned his medical degree from Oxford University and Ph.D. in molecular biology from Cambridge University. He then trained in both medical oncology and clinical pharmacology at the University of Edinburgh. In November 2005 he was recruited from the United Kingdom as visiting faculty at the University of Colorado, becoming full-time faculty in October 2007.

His clinical research interests include optimizing the development of new agents through personalized medicine and a strong desire to increase the number of lung cancer patients getting access to the newest drugs within clinical trials. By spotting signs of any drug's clinical activity or toxicity early on in a particular patient group, one goal is to accelerate the drug's development as safely and efficiently as possible within the appropriate patient/molecular subtype population. In addition, by molecularly profiling patients, novel clinical patterns in terms of the natural history of different molecular subtypes of the disease, and their response to specific therapies can be identified that might otherwise be missed when only looking at the broader lung cancer population.

Camidge understands that lung cancer is not one disease and when it comes to treatment, he believes "one size doesn't fit all." He is a relentless advocate of molecular testing, redefining the standard of care for lung cancer, and aligning lung cancer patients with targeted treatment regimens.

Bonnie J. Addario, founder and eight-year survivor says, "I have admired Ross since the moment we met. I couldn't be more proud to see someone so deserving of this award. I am humbled when I hear our patients speak of the way Ross takes care of them, the extra miles he goes to treat each individual patient in his care, and their families. I am even more excited about his desire to bring lung cancer to an end through untiring research and the search for the cure."

In 2008, **Paul A Bunn, Jr.,**principal investigator and director of the University of Colorado Cancer Center received the award.

IQ Biology Program wins grant from National Science Foundation[21]

The BioFrontiers Institute's Interdisciplinary Quantitative Biology Certificate Ph.D. (IQ Biology) program (http://IQBiology.colorado.edu[22]) recently was awarded a $3 million grant from the National Science Foundation's Integrative Graduate Education and Research Traineeship (IGERT) program. These funds will be spent over the next five years on supporting students in the IQ Biology program in their work toward advanced interdisciplinary degrees in the biosciences.

IGERT (http://www.igert.org[23]) is the National Science Foundation's flagship interdisciplinary training program, educating U.S. Ph.D. scientists and engineers by building upon their disciplinary knowledge with interdisciplinary training. One of the goals of the IGERT program is to give students the personal and professional skills to succeed in 21st century careers. Since 1998, the IGERT program has given 278 awards to top institutions throughout the country and provided funding for approximately 6,500 graduate students.

"The IGERT grant will allow us to expand our IQ Biology program beyond the successful foundation we have already built," said BioFrontiers Director Tom Cech. "It is imperative that we train students to go beyond the limits of their academic departments and explore other research areas to develop solutions. The IGERT grant is giving us the

resources to continue this program and confirms our belief that interdisciplinary education is a valuable component in training our future educators, scientists and engineers."

The IQ Biology program is the graduate education arm of the BioFrontiers Institute. The program was designed to give graduate students the opportunity to earn a Ph.D. in one of eight academic departments:
Applied Mathematics Chemistry and Biochemistry Chemical and Biological Engineering Computer Science Ecology and Evolutionary Biology Mechanical Engineering Molecular, Cellular and Developmental Biology Physics
In addition to an advanced degree, students also are immersed in an interdisciplinary culture where they gain additional skills in computational biology and mathematics, and complete lab rotations in areas outside their field of study. IQ Biology faculty members are active in interdisciplinary research themselves and offer a unique perspective to students wanting to prepare for careers in education or industry that demand a multi-disciplinary approach.

IQ Biology's first class of nine students completed the first year of the pilot program in May and will be joined by a new class of seven students this fall. They entered CU-Boulder as interdisciplinary scholars and will continue to refine their training in their selected majors after their first year. Cech, Distinguished Professor of Chemistry and Biochemistry, is the current principal investigator of the program and is joined by the following co-principal investigators:
Kristi Anseth, Distinguished Professor of Chemical and Biological Engineering Meredith Betterton, Associate Professor of Physics Robin Dowell, Assistant Professor of Molecular, Cellular and Developmental Biology Manuel Lladser, Assistant Professor of Applied Mathematics
NSF funded the IQ Biology program in part because of the flexibility it gives graduate students who want to cross-train in multiple disciplines, and customize their education to meet their individual education and research goals. The state of Colorado has benefited greatly from IGERT grants. The University of Colorado has had four other IGERT-funded programs:
The Graduate Training in Optical Sciences and Engineering (OSEP 2), led by Dana Anderson, professor of physics and JILA Fellow at CU-Boulder, implemented a new graduate training program in optical science. Students in the program produced an ultrastable atomic force microscope for studying proteins. The Interdisciplinary Graduate Education in Computational Optical Sensing and Imaging (COSI) program, led by Rafael Piestun, professor of electrical and computer engineering at CU-Boulder, focused on using interdisciplinary approaches to develop instrumentation and algorithms that use optical forces to manipulate particles, molecules and atoms. The Carbon, Climate and Society program, led by James White, professor of geological sciences and director of the Institute of Arctic and Alpine Research at CU-Boulder, used interdisciplinary education approaches to better train graduate students on the carbon cycle, climate change and human interactions with the environment. The Sustainable Urban Infrastructure-Integrating Engineering, Planning, Policy, Health and Human Behavior Perspectives, led by Anu Ramaswami, professor of civil engineering and director for the Center of Sustainable Infrastructure Systems at CU Denver, addressed the interconnections between infrastructure engineering, urban planning, public policy, health and human behavior that need to be explored to design effective and sustainable urban infrastructure systems.
Additional IGERT grants have been awarded to the University of Colorado Denver, Colorado State University and Colorado School of Mines.

## Groundbreaking today for pioneering health sciences center[24]

Architect's rendering of the Lane Center for Academic Health Sciences

The University of Colorado Colorado Springs will begin construction of the $18.5 million Lane Center for Academic Health Sciences, the first university building in the North Nevada Avenue urban renewal zone, with a groundbreaking ceremony at 9 a.m. today.

UPDATE: For photos and more information from Thursday's groundbreaking, see UCCS Communique coverage here [26].

Leaders of the University of Colorado Board of Regents, El Paso County, city of Colorado Springs, Peak Vista Community Health Centers and Lane family members will participate in ceremonies at the northeast corner of Austin Bluffs and North Nevada Avenue.

“This promises to be a historic day for UCCS and for Colorado Springs,” UCCS Chancellor Pam Shockley-Zalabak said. “As community leaders, we will mark the collaboration between public university, health care, municipal government and private citizens to create new models and a better Colorado Springs.”

Said Pam McManus, president and CEO, Peak Vista Community Health Centers, “The senior population of El Paso County is projected to triple over the next 30 years. This remarkable collaboration opens ways to offer the very finest integrated health care to that growing community. To partner with a visionary organization like the University of Colorado and their dedicated staff and leadership is an honor and is another example of how the Pikes Peak Region remains one of the most attractive places for seniors to live a full and vibrant life. Our deepest appreciation goes out to Margot Lane and her family for their extremely generous donation which supports Peak Vista’s ability to open the new Lane Family Senior Health Center.”

The four-story, 54,000-square-foot building will be larger than Main Hall on the UCCS campus and its architecture will resemble that of UCCS signature buildings Dwire Hall and Osborne Center for Science and Engineering. The building will be home to the Lane Family Senior Health Center operated by Peak Vista Community Health Centers as well as the CU Aging Center, the Gerontology Center, the Trauma Health and Hazards Center and clinics operated by the Beth-El College of Nursing and Health Sciences. The building provides potential space for the CU School of Medicine. UCCS faculty will use the Lane Center to demonstrate models where physical and mental health care are closely integrated and to provide UCCS students with hands-on clinical experience.

The Lane Center is named in honor of the Lane family of Colorado Springs. In November 2011, Margot Lane announced a $4 million gift from her and the John E. and Margaret L. Lane Foundation to UCCS and Peak Vista.

Lane, CU Regent Kyle Hybl, CU President Bruce Benson, Peak Vista CEO Pam McManus, El Paso County Commissioner Amy Lathen and Colorado Springs City Council President Scott Hente are expected to offer brief remarks at the event followed by a 70-person groundbreaking event.

“Many, many people are involved in making the Lane Center happen,” said Brian Burnett, vice chancellor, Administration and Finance. “From the Colorado Springs Urban Renewal Authority, to our partners at Peak Vista, the leadership of the University of Colorado to the contractors and architects tasked with turning a dream into reality, we are working together. The large number of people involved in the groundbreaking reflects that cooperation.”

Workers from GE Johnson Construction Company, Colorado Springs, are expected to begin actual construction in September and be onsite until the building is completed in January 2014. A Denver architecture firm, Anderson Mason Dale Architects, will design the building to meet Leadership in Energy and Environmental Design gold standards.

The Lane Center is the first UCCS building slated for construction on the redeveloped North Nevada Avenue. In late 2009, local developers Kevin Kratt and Tom Cone celebrated nine years of planning and construction of the 650,000-square-foot University Village Colorado in an area previously declared an urban blight zone and occupied by shabby motels and other buildings. UVC, located on private property on the west side of North Nevada, brought large retail outlets and small restaurants and shops to the area. The university’s development on the east side of North Nevada, while on public property, will compliment UVC and utilize upgraded municipal infrastructure designed to make access to the Lane Center easy. UCCS hopes to continue development on the east side of North Nevada in phases.

For more information about Peak Vista, its UCCS partnership and the Lane gift, please visit http://pressreleases.uccs.edu/?p=768[27]

To watch a video of Lane and fellow UCCS alumnus Jim Gallogy please visit http://youtu.be/SFgg7I9E7w8[28]. Both were honored for their contributions to the university as part of May commencement ceremonies.

Colorado named a WHO collaborating center[29]

The maternal and child health division within the Colorado School of Public Health[30]'s Center for Global Health[31] was designated by the World Health Organization (WHO) as a WHO Collaborating Center for Promoting Family and Child Health. The division, which is a partnership between Children's Hospital Colorado[32] and the University of Colorado School of Medicine[33], is one of only two programs in the Americas to receive this designation in maternal and child health.

"This designation means that the center will be more actively engaged in developing transformational maternal and child health interventions and programs which can then be taken to a global scale," said Stephen Berman, M.D., center director and CU School of Medicine professor of pediatrics and public health.

With the new designation, the center's maternal and child health division will focus on four major program outcomes in partnership with the WHO and its regional affiliate, the Pan American Health Organization:
Assist countries in reducing health inequality and excessive morbidity and mortality among mothers, infants, children and adolescents; Accelerate vaccine research and implementation; Train vulnerable communities and countries in disaster preparedness in ways that will meet the needs of children; and Train doctors, nurses, midwives and other birth attendants in the Helping Babies Breathe program, to reduce neonatal asphyxia.
Although the WHO designation is new, the division's faculty have a long-standing involvement improving health outcomes for mothers and children around the world.

"World-class children's hospitals extend their efforts to support the health of women and children all over the world. We're proud that our faculty members have been major architects of several programs developed in partnership with WHO that have and are being implemented world-wide," said Jim Shmerling, DHA, FACHE, Children's Colorado President and CEO.

The center's maternal and child health division is co-directed by Eric Simoes, M.D., professor of pediatrics, and Susan Niermeyer, M.D., MPH, professor of pediatrics. Senior investigators include Edwin J. Asturias, M.D., assistant professor of pediatrics, and Gretchen Heinrichs, M.D., assistant professor of obstetrics and gynecology. Among the division's most recent program activities is the center's first Pan-American Vaccine Safety Summit[34], held May 10-11 on the University of Colorado Anschutz Medical Campus. For additional information on the center and division of maternal and child health, visit http://globalhealth.ucdenver.edu[31].

Regents hear Garcia present state higher education master plan[35]

Garcia, right, and Gianneschi

Lt. Gov. Joe Garcia, executive director of the Colorado Department of Higher Education (CDHE), and Matt Gianneschi, deputy director of CDHE, presented the Colorado Commission on Higher Education (CCHE) master plan to the Board of Regents at Thursday's meeting in Colorado Springs.

The higher education plan proposes performance metrics to increase the number of degrees awarded throughout the

state. Some members of the Board of Regents will participate in the planning process this summer.

Garcia said the CCHE plan will address disparities in educational degree attainment among all students, especially underserved populations.

“That’s what this master plan is all about. How do we get everybody to recognize we’re all part of a state system; that we have shared statewide goals?” he said. “We have some things we should be very proud of in this state, but we do have some serious shortcomings we need to address.”

The four goals outlined by the CCHE plan:
Increase the attainment of high-quality postsecondary credentials across the disciplines and throughout Colorado to meet anticipated workforce needs. Metrics include increasing the number of degrees attained each year by 1 percent through 2025, and increasing STEM (science, technology, engineering and math) credentials by each institution’s annual goal each year. Improve student success through better outcomes in basic skills education, enhanced student support services and reduced average time to credential all students. This would entail bolstering the completion rate of resident underserved students who take remedial courses, enabling community college students to more easily transfer to four-year institutions and ensure that credit hours are readily transferable. Enhance access to and through postsecondary education to ensure the system better reflects the state's demographics while bolstering degrees awarded among students in underserved communities. This includes annually increasing the proportion of newly enrolled students from underserved populations. Developing resources through increases in state funding that will allow public higher ed institutions to meet enrollment demands, lower the students’ share of college costs and maintaining the state’s position as a national leader in credentials produced relative to state investment in higher education.
These are shared concerns among all higher education institutions in this state, Garcia said. “It’s something we’re not going to be able to successfully address unless we all work together and we all pull in the same direction.”

The CCHE will present the master plan to Gov. Hickenlooper and the General Assembly on or before Sept. 1.

## Dual winners named in entrepreneurship event[37]

From left, Jeff Macco and Rob Carpenter, founders of AppIt Ventures, receive a first-prize check for $7,500 from Cliff Young, Ph.D., associate dean of the Business School, at the Bard Center for Entrepreneurship Business Plan Competition on June 13.

An eco-friendly online fashion retailer and a mobile app developer shared the top prize in the 11th annual Bard Center for Entrepreneurship Business Plan Competition.

It was the first time in the competition's history that two finalists were chosen as winners. About 250 people attended the June 13 event and awards luncheon at the Four Seasons Hotel in downtown Denver.

“Never before has this happened – it’s the most fantastic thing," said Madhavan Parthasarathy, Ph.D., director of the Bard Center for Entrepreneurship[39], which is part of the University of Colorado Denver Business School[40]. "The judges couldn't decide between them."

**Scenes from the Business Plan Competition:**

Denise Horton, owner of Beautifuli.com, and the team of Rob Carpenter and Jeff Macco, founders of AppIt Ventures, each received $7,500 for finishing first among the seven finalists in the competition. Third-place finisher Joshua Pollack, owner of Empire Bagels, an authentic New York bagel store in Denver, won $2,500. The remaining four

finalists each received $1,000.

Denise Horton, founder of Beautifuli.com, an online retailer for eco-luxury fashion, explains her business plan at the Bard Center for Entrepreneurship Business Plan Competition.

Horton said she worked in corporate marketing for many years before making a "life-changing" move into business studies at the University of Colorado Boulder and entrepreneurship with Boulder Digital Works.

"I'm very proud to be an alumni of CU," she said. "And to have the support of the Denver entrepreneurial community, the judges and all of the people at the Bard Center, I can't thank you enough."

She said she was driven to start an eco-friendly retailer after learning that the fashion industry is the second-largest polluter worldwide behind big oil and is the second-largest consumer of water behind agriculture.

"I found over 250 designers that I think are high-caliber fashion e-commerce sites ... designing products locally with sustainable fabrics," Horton said. Her e-commerce business is targeted to reach $1 million in revenue by 2016.

Macco and Carpenter's AppIt Ventures already has booked $33,000 in sales. Macco, who took his first Bard Center class in 2008 and graduated this spring, said AppIt is a mobile app developer that provides low-cost solutions to get app ideas off the ground.

"We help people who lack the time, money and connections to take their idea and turn it into a reality," he said. "It's been a phenomenal experience for me to be a student (at the Bard Center) to now being in the competition and finishing among the top two."

Some 37 entrepreneur projects applied for this year's competition and seven reached the finalist stage, where they presented business plans to a three-judge panel. This year's panel was made up of Chris Onan (Appian Ventures), Nim Patel (iSherpa Capital & Mobile Accord) and Ricardo Small (Small World Capital Partners).

"I really think the caliber and the applicants' plans we push through every year just keep getting better," said Michelle Parvinrouh, Bard Center program coordinator.

After each 15-minute business plan presentation, the entrepreneurs fielded questions from the judges. After hearing Horton's presentation about Beautifuli.com, Onan commented, "You're nails from the podium -- excellent presentation and great command of your material."

Alexandra Antonioli's plan to become the first undergarment maker to sell sports bras with common breast cancer facts imprinted on them drew strong reviews from the panel. Onan commented that Antonioli, who is starting her fourth year in the Medical Scientist Training Program[42] at the University of Colorado School of Medicine[43], should widen Two Sisters Inc.'s health-education undergarment idea to a full line of clothing.

Business School Dean Sueann Ambron said the competition is an important annual community event. She noted that the Bard Center for Entrepreneurship, currently located on the 16th Street Mall, will be moved into the new Business School at 15th and Lawrence streets. "Entrepreneurship is what makes the world go round," she said.

Luncheon keynote speaker Jake Jabs, president and CEO of American Family Warehouse, explained how he rose from a poor farm family of nine kids in Montana to one of the most successful furniture salesmen in the nation. "You have to enjoy what you're doing. You have to have a passion for your business, and my passion is selling furniture," Jabs said.

Chris Franks, a Bard Center for Entrepreneurship alumnus and emcee of the awards ceremony, said entrepreneurs "are the people going after the big answers." He said this year's group of finalists, with business plans focused on sustainability, health and mobile apps, represent aspirations to make the world better.

Antonioli said her idea for the educational sports bras arose out of her medical school classes on the Anschutz Medical Campus. "Breast cancer is a universal disease and we don't have enough information out there yet, especially in Third World countries," she said. "My goal is to save lives, and this is my passion."

The other finalists in this year's competition were:
Clean Sling; Justin Vicory and Bobby Brunnemer -- Company gives guitar owners their best option yet for a product that protects and cleans, while also having options to carry their guitars. diningevo; Seth Glaze, Gabe Sellars and Todd Stoltenberg -- Utilizes a mobile platform that gives users more control over the dining process, including tools to decide where and what to eat, mobile device ordering and the ability to stay engaged with a restaurant after they leave. Blue Sun Restaurant and Bar; Jeremy McKenna, Jay Newman and Jake Silcott -- Blue Sun will be the first Denver restaurant in which all vegan and vegetarian ingredients and dishes will be stored, prepared and served on separate equipment from meat and dairy items.

## UIS recommends password changes for LinkedIn users[44]

[45]
Networking website LinkedIn recently acknowledged that more than 6 million passwords were extracted from the site and are in the hands of hackers. LinkedIn made those passwords invalid and is contacting affected users.

If you are among the contacted users and used the same password for other sites, University Information Systems (UIS) recommends changing your password on those sites as well. This is particularly important if your LinkedIn password is the same as the password on your CU account, or the email account you registered with LinkedIn (Gmail, Hotmail, etc).

Even if you are not one of the contacted users, UIS recommends changing your LinkedIn password as soon as possible.

Here is information on the security breach from a LinkedIn blog post: http://blog.linkedin.com/2012/06/09/an-update-on-taking-steps-to-protect-our-members/[46]

## Regents pass $2.9 billion operational budget[47]

COLORADO SPRINGS – The University of Colorado Board of Regents voted Wednesday to approve a $2.9 billion operating budget for the university's 2012-13 fiscal year, which begins July 1. The budget increased $69.9 million, or 2.5 percent, over the previous year.

Regents passed the budget 8-0 by as part of a consent agenda. Regent Steve Bosley was not present at the University of Colorado Colorado Springs for the meeting, which began Wednesday and continues today. (Note: CU Connections will be updated with news from the meeting throughout the day.)

The budget includes a 2 percent conditional salary pool for faculty and exempt staff, with stipulations such as:
Exempt professionals who earn between $100,000 and $175,000 cannot receive more than a $2,000 increase. Exempt professionals who earn more than $175,000 are not eligible for an increase.
Before the vote, Carla Johnson, staff council chair, thanked the regents for the 2 percent salary increase for exempt professionals. She asked regents to speak with legislators on behalf of classified staff, who have not received a base-building raise in four years.

"Classified staff are moving increasingly from being the majority to the minority," Johnson said. "The difference in

compensation is driving a distance between employees." Exempt professionals now account for 44.4 percent of total staff.

E. Jill Pollock, vice president of employee and information services, said when House Bill 11-1301 took effect in August 2011, the university had 4,103 classified staff. As of June 1, there were 3,762, a decrease of 341. In that same time period, exempt professionals increased by 605, from 2,396 to 3001. Pollock said a portion of HB 11-1301 clarified which state employees were eligible for exempt professional status. The numbers reflect classified vacancies that were reclassified as exempt. They also include classified staff who became eligible for exempt status and opted to do so.

"It's important to note that no classified employee would ever be forced to become exempt," she said.

## System blood drive is Monday[48]

[49]
The University of Colorado System Staff Council[50] blood drive is set for Monday at 1800 Grant St., Denver.

Appointments are available from 10 a.m. to 11:40 a.m. and from 1 p.m. to 3:30 p.m. To schedule an appointment, contact the Bonfils appointment center, 303-363-2300 or www.bonfils.org[51], and use site code A297.

Bonfils donors who give blood June 2 through Aug. 4 will receive a free T-shirt, while supplies last.

## Tenure list: June 2012[52]

At its meeting Wednesday on the University of Colorado Colorado Springs campus, the Board of Regents approved awards of tenure and appointments with tenure for 77 faculty members across the system:

**University of Colorado Boulder**
**Waleed Abdalati,** Department of Geography **Andreas Becker,** Department of Physics **Frederic Bloom**, School of Law **Russell Cropanzano,** Leeds School of Business **Bridget Dalton,** School of Education **Michelle Ellsworth**, Department of Theatre and Dance **Janos Englander**, Department of Mathematics **Yonca Ertimur**, Leeds School of Business **Jennifer Fitzgerald,** Department of Political Science **Miranda Fleischer**, School of Law **Gregory Gentry**, College of Music **Matthew Gerber,** Department of History **John Griffin,** Department of Political Science **John Gunther,** College of Music **Chris Heathwood**, Department of Philosophy **Jennifer Hendricks,** School of Law **Markas Henry**, Department of Theatre and Dance **Cheryl Higashida,** Department of English **Su-ion Ih,** Department of Mathematics **Hun Shik Kim**, Journalism and Mass Communication **Ben Kirshner**, School of Education **Steve Lamos,** Department of English **Steven Leigh,** Department of Anthropology **Anne Lester,** Department of History **Heather Lewandowksi,** Department of Physics **Manuel Lladser,** Department of Applied Mathematics **Holley Long**, University Libraries **Barbara Losoff,** University Libraries **Stefanie Mollborn,** Department of Sociology **Bhuvana Narasimhan**, Department of Linguistics **Diana Nemergut**, Environmental Studies Program **Leysia Palen**, Department of Computer Science **Amy Palmer,** Department of Chemistry and Biochemistry **Carter Pann**, College of Music **Liang Peng,** Leeds School of Business **Hillary Potter**, Department of Sociology **Richard Regueiro**, Department of Civil, Environmental and Architectural Engineering **John Slater**, Department of Spanish and Portuguese **Kevin Stenson,** Department of Physics **Alexis Templeton**, Department of Geological Sciences **Nathaniel Thiem,** Department of Mathematics

**Michael Thornton,** College of Music **David Webb**, School of Education **Mathias Weber**, Department of Chemistry and Biochemistry
**University of Colorado Colorado Springs**
**Peter A. Braza**, Department of Mathematics **Amanda J. Elder**, Department of Health Sciences **Janice M. Gould**, Women's and Ethnic Studies Program **Robert R. Hirscheld,** College of Business **Jon C. Pigage**, Department of Biology **Edwardo L. Portillos**, Department of Sociology **Barbara Prinari,** Department of Mathematics **Sonja M. Tanner**, Department of Philosophy **Glen C. Whitehead**, Department of Visual and Performing Arts **George A. Woodward**, College of Business
**University of Colorado Denver**
**Elizabeth Allen**, Department of Psychology **Jeffrey Beall,** Auraria Library **Michel Chonchol,** Department of Medicine **Paul F. Cook,** College of Nursing **Timothy Crombleholme,** Department of Surgery **Carol Dee,** Business School **Ignacio Ferrer-Vinent**, Auraria Library **Leslie Gaston**, Department of Music and Entertainment Industry **James Jaggers,** Department of Surgery **Katherina Kechris-Mays,** Department of Biostatistics and Informatics **Allison Kempe**, Department of Pediatrics **Christopher Koziol,** Department of Architecture **Anne Libby**, Department of Clinical Pharmacy **Karen Lutfey,** Department of Health and Behavioral Sciences **Ellyn E. Matthews**, College of Nursing **Michael McDermott,** Department of Medicine **Wells Messersmith,** Department of Medicine **Elaine Morrato**, Department of Health Systems **Susan Niermeyer,** Department of Pediatrics **Huntington Potter**, Department of Neurology **Jill Slansky,** Department of Integrated Immunology **John Swallow**, Department of Integrative Biology **Martin Voskuil,** Department of Microbiology

Regents recognize outgoing leaders[53]

The Board of Regents on Wednesday issued resolutions of appreciation for four outgoing leaders across the University of Colorado system. Those honored: Mark Malone, Faculty Council chair; Ajay Thomas, Intercampus Student Forum chair; Peg Bacon, UCCS provost; and Ric Porreca, CU-Boulder senior vice chancellor and chief financial officer.

From left, regents Tilman "Tillie" Bishop, Joe Neguse, Irene Griego and James Geddes; President Bruce Benson, outgoing Faculty Council Chair Mark Malone and regents Kyle Hybl, Michael Carrigan, Sue Sharkey and Stephen Ludwig. Not pictured: Regent Steve Bosley.

From left, regents Tilman "Tillie" Bishop, Joe Neguse, Irene Griego and James Geddes; President Bruce Benson, outgoing Intercampus Student Forum Chair Ajay Thomas and regents Kyle Hybl, Michael Carrigan, Sue Sharkey and Stephen Ludwig. Not pictured: Regent Steve Bosley.

From left, regents Tilman "Tillie" Bishop, Joe Neguse, Irene Griego and James Geddes; President Bruce Benson, outgoing UCCS Provost Peg Bacon, UCCS Chancellor Pam Shockley-Zalabak and regents Kyle Hybl, Michael Carrigan, Sue Sharkey and Stephen Ludwig. Not pictured: Regent Steve Bosley.

From left, regents Tilman "Tillie" Bishop, Joe Neguse, Irene Griego and James Geddes; President Bruce Benson, outgoing CU-Boulder Senior Vice Chancellor and Chief Financial Officer Ric Porreca, CU-Boulder Chancellor Phil DiStefano and regents Kyle Hybl, Michael Carrigan, Sue Sharkey and Stephen Ludwig. Not pictured: Regent Steve Bosley.

Photos: Cathy Beuten/University of Colorado

Pre-Collegiate Program boasts near-pristine pipeline[58]

About 50 people attended the recent CU Advocates educational forum on the university system's Pre-Collegiate Development Program. (Photo by Chris Casey/University of Colorado)

State Sen. Pat Steadman talks about the need to advocate for higher education during the CU Advocates forum on the CU Denver campus. (Photo by Chris Casey/University of Colorado)

For some, the spark might ignite at the Anschutz Medical Campus, where high school students experiment with concocting aspirin – or bacon-flavored lip balm. For others, the moment might arise during a summer residence class at the University of Colorado Boulder, exploring math and science, theater and writing.

The experiences leading to major life decisions may be different, but the results are similarly impressive across the University of Colorado system: Some 96 percent of the middle school and high school students who participate in the CU Pre-Collegiate Development Program go on to attend college.

"We joke that the Pre-Collegiate Program is CU's best-kept secret," said Christopher Pacheco, director of the Office for Pre-College Outreach and Engagement at CU-Boulder.

To help make it less of a secret, Pacheco and directors of the program at the four CU campuses spoke June 8 at an event presented at the University of Colorado Denver by the CU Advocates program and the Office of the President. About 12 students who have taken part in the program across the system also attended the presentation, which included remarks from state Sen. Pat Steadman.
**CU Pre-Collegiate Development Program Quick Links:**CU-Boulder[61]UCCS[62]CU Denver and CU Anschutz Medical Campus[63]
Become a CU Advocate and help make a difference for CU.[64]

The Pre-Collegiate Program began on the Boulder campus in 1983, then expanded systemwide in 1988. After a first year that saw 65 students from six schools take part, the program now serves 2,000 students from 60 schools across the state. Funding from campuses, the Office of the President and the Colorado Commission on Higher Education supports the program, which is provided free of cost to eligible students.

The program's initial focus on boosting economically disadvantaged students eventually widened to help potential first-generation college students, those whose parents did not graduate with a four-year degree. GPA standards apply, too.

The college preparatory elements include year-round Saturday academies for groups of students, tutoring, classes in how to apply to institutions and request financial aid, workshops in study skills and career exploration and more. Parents participate, too, sharing in the work to motivate and prepare students for a college education.

Pacheco said out of the 96 percent of participants who go on to college, 40 percent to 50 percent go on to attend the CU campus hosting them; 60 percent attend a CU campus.

Steadman praised the program directors and students, and encouraged the attending CU Advocates to sing the praises of the Pre-Collegiate Development Program and other CU success stories.

"Don't ever overlook an opportunity to speak up on behalf of the university," Steadman said, suggesting the audience make their voices heard by lawmakers, colleagues, friends and family. "Let them know higher education is a priority. Let them know we've got some real challenges as a state. Please accept that assignment."

Steadman said he hopes next year is when voters might be asked to decide on a remedy to the funding challenge for higher education.

"We live in a very challenging environment right now," Steadman said. "As a state, we are not making proper investments in our future."

## Edwards honored for original music[65]

Michael I. Edwards, right, and Justin Edwards

**Michael I. Edwards**, an academic technology coordinator for CU Online, was recognized by the Academy of Television Arts and Sciences during the recent College Television Awards ceremony in Los Angeles for the original music he composed and recorded in partnership with his brother, Justin, and friend Andres Diaz for their short film "Come Back to Me.

The film tells the story of a young man who seeks to win back the love of his life by learning the guitar and singing his way back into her heart.

Justin lives in Los Angeles, "while Andrés and I are here in Denver," Edwards said. "We collaborated on the music over the Internet with me handling the production/mixing of the songs." Justin produced the film as a student project at the American Film Institute Conservatory, where he recently earned a master's degree.

The brothers also have another collaboration, said Michael Edwards. "We've published an eBook for the iPad called 'The Pseudobook.' It's full of humorous stories, essays and jokes."

## Holiday deadline for Connections submissions[67]

The next issue of CU Connections will appear Thursday, July 5. If you have information for submission or consideration, the deadline is noon Wednesday, June 27. Questions: Contact editor Jay Dedrick, Jay.Dedrick@cu.edu [68] or 303-860-5707.

## Cox to direct enrollment management[69]

Mathew Cox

**Mathew Cox** has been named director of enrollment management at the University of Colorado Colorado Springs following a national search. He is currently vice president for admissions and financial aid at Brevard College in Brevard, N.C.

“Mathew brings 19 years of experience at both public and private universities to UCCS,” said Homer Wesley, vice chancellor, Student Success and Enrollment Management. “He began his career in student affairs as a tour guide and worked his way to vice president. But he’s never forgotten the importance of being student-focused in the delivery of higher education.”

Since 2009, Cox has served as vice president at Brevard, a private liberal arts college affiliated with the United Methodist Church. Previously, he served as dean of enrollment management at Millsaps College, Jackson, Miss., and in several admissions-related positions including director of recruitment and admissions at the University of Southern Mississippi, Hattiesburg, Miss. He earned bachelor’s and master’s degrees from the University of Southern Mississippi.

“I look forward to working with the dedicated, professional staff at UCCS,” Cox said. “UCCS is a great institution that is located in an amazing city that I believe will be a good fit for me and my family.”

Cox will begin work at UCCS July 16.

Philanthropy at Work: Fred Anderson, Dennis and Claudia Van Gerven[71]

[72]

Fred Anderson

Professor Fred Anderson directs the University of Colorado Boulder’s Honors Program, earned a doctorate from Harvard, has received prestigious fellowships and has taught in the history department since 1983.

He also was the first in his family to attend college.

Anderson knows firsthand how intimidating an institution like CU-Boulder can be. Though he grew up near Boulder, he wound up choosing to pursue undergraduate studies at Colorado State University, where a professor took him under his wing and fostered his interest in academics and love for history.

Because of Anderson’s experience, and inspiration from his work with hundreds of first-generation Honors Program students, he is passionate about the need to attract first-generation students to CU-Boulder.

“It keeps the institution from becoming ingrown,” Anderson said. “Once you are though the magic door, you benefit. But the door is pretty hard to get through if you don’t understand the system.”

Dennis Van Gerven

That’s why Anderson established the Claudia and Dennis Van Gerven First Generation Merit Scholarships, in honor of anthropology professor Dennis Van Gerven and his wife, Claudia, an Honors Program instructor. The scholarships focus on first-generation students from Harrison, a Colorado Springs high school from which students face challenges but also possess strong potential for honors program success.

The Van Gervens also were first-generation college students.

“When I started at the University of Utah,” Dennis said, “not a single member of my family — mother, father, uncles or

aunts — had graduated even from high school. When I told my high school counselor I intended to enroll in college, he laughed me out of his office and said, 'You're kidding me. You're going to become a truck driver just like your old man.'"

After his freshman year, Dennis almost did drop out; he credits his wife for getting him through the college experience. For the past 37 years, he has been a mainstay in the anthropology department, winning numerous teaching awards. He directed the Honors Program for 10 of those years and is exceedingly proud of increasing the diversity of the program. The Van Gervens are among 40 donors to the scholarship.

"First-generation students bring the university its lifeblood, because the university is a place where people are free to express different ideas and values," Dennis said. "What ideas would be expressed if all of our students are the same? We need to be continuously recharging that idea."

Anderson is a passionate advocate for faculty support of CU.

"I go around and make a pitch (to peers at CU) and suggest they might deduct something from their paychecks each month," Anderson said. "I tell people that anything helps. If I could get on average 100 professors each to donate $10 per month, that would produce $12,000 a year for the fund."

As Dennis Van Gerven prepares to retire later this year, he reflects on the importance of attracting and providing financial support for first-generation students.

"I have taught over 25,000 students, and occasionally I have taught an honors class of 15 where people talk and exchange ideas and help each other grow," Dennis said. "There is nothing more important to that class than having different voices."

To make a charitable payroll deduction toward a CU program of your choosing, visit bit.ly/HoVAKL[75]. To support the Van Gerven scholarship fund, see http://www.cufund.org/giving-opportunities/fund-description/?id=9893[76]

## Klebe named dean of Graduate School[77]

Kelli Klebe

**Kelli Klebe**, associate professor, Department of Psychology, at the University of Colorado Colorado Springs, will serve as dean of the Graduate School following a campus search.

"Dr. Klebe has held many leadership roles at UCCS and has had substantial success in generating external research grants," said Provost Peg Bacon. "I believe her combination of scholarship and leadership makes her an ideal person to lead graduate studies at UCCS."

Klebe joined UCCS in 1990 as an assistant professor and was promoted to associate professor in 1997. From 2007 to 2011, she served as chair of the Department of Psychology in addition to service as vice president and president of the UCCS Faculty Assembly.

She teaches undergraduate and graduate courses in statistics and research methodology. Her research involves the application of quantitative methods to better understand psychological problems. An example is her work evaluating substance abuse programs for criminal offenders for the Colorado Department of Corrections.

Klebe will begin her new half-time position July 1. She replaces Jenenne Nelson, who will retire June 30 after four

years as dean and 20 years as a member of the UCCS faculty.

Five questions for Diane McKnight[79]

Diane McKnight at Cotton Glacier in the McMurdo Dry Valleys in Antarctica.

Diane McKnight's research has taken her to some of the most spectacular places on Earth, where she studies relationships between freshwater organisms, trace metals and natural organic material. One year, a student described her travels as "visiting all the 'A' places," when she embarked on field work in Alaska, Antarctica and Africa.

Much of McKnight's research time has been focused on Antarctica's McMurdo Dry Valleys Long-Term Ecological Research site, where she is principal investigator, and, closer to home, at the Niwot Ridge Long-Term Ecological Research site. She also has studied mine drainage issues on the Snake River in Summit County. While doing field work at McMurdo one year, her group came across a young Weddell seal that was miles from home. McKnight used the encounter, and the seal's subsequent rescue, to write a book that teaches young children about the area's cold desert ecosystem.

After earning her Ph.D. from MIT, she began working for the U.S. Geological Survey and in 1980 studied lakes in the blast zone of Mount St. Helens. During her 17 years with the survey, graduate students from the Colorado School of Mines, the University of Colorado and Colorado State University worked in her lab. At some point, she says, she wanted to devote more time to teaching, and in 1996, she came to CU-Boulder as a professor in civil, environmental and architectural engineering. McKnight also is a Fellow at the Institute of Arctic and Alpine Research (INSTAAR), which she praises for, among other things, providing "a base and framework for interdisciplinary research."

McKnight has been on sabbatical and returned to her old stomping grounds at the U.S. Geological Survey in Menlo Park, Calif., to work with a former colleague. She also has traveled to Potsdam to attend a workshop focusing on changes in watershed in the boreal zone of the Northern Hemisphere and to work with longtime colleagues in Berlin. Later this summer, she will travel to the Arctic Circle – one "A" place where she's never been. "The Arctic is changing rapidly, and since my students may decide to be Arctic scientists, I decided to learn more."

**1. What do your studies of Rocky Mountain alpine lakes show and what are the implications?**

In a long-term collaborative study, we found that the growth of algae is changing in response to changes in these pristine remote lakes due to nutrient loading and climate change. Nitrogen is carried to the snowpack on upslope winds from the Front Range. When snow melts, that excess nitrogen goes into the lakes quickly and changes which nutrients are most limiting, which in turn has changed the type of algae that exist there. Another trend we've seen is due to climate change, which is a global signal. The snowmelt and ice-out of the lake generally are happening earlier by two weeks or so. That's like turning on the lights earlier for algae growing in the lake, which can lead to water quality problems.

Water-quality issues range from the very local scale to the global scale. On the local scale, you have wastewater treatment plants discharging nitrogen into drinking water supply reservoirs. On the regional scale, there's nitrogen in the air from automobile exhaust and agriculture, and then there's the global scale, which are human-caused changes in the climate. As environmental engineers, we try to maintain water quality for the citizens of Colorado, so we have to think about all three of these levels.

We had the opportunity to participate in a study led by the Colorado Department of Public Health and Environment where they examined 38 reservoirs and lakes around the state. Based on those results, modifications of the regulations for the acceptable levels of algae in drinking water supplies were approved by the Colorado Water Quality Control

Commission on June 11. It's great to see some of our research having an impact.

**2. Some of your other work involves acid mine drainage into streams in the Colorado high country. Where does the state stand when it comes to these types of pollution issues?**

I've been working in the area of acid mine drainage since I came to Colorado in 1979. I thought there would be a lot more clean-up action right away, but it's a very challenging problem. The impacts are both environmental and economic. Mine drainage significantly impairs aquatic biota – fish, insects. When you go into some of these valleys with acid mine drainage streams, you won't hear any birds in the riparian vegetation because there are no insects for birds to eat. As Colorado and mountain resorts try to adapt to changes in duration of snow by moving toward a four-season approach to tourism, having more healthy stream ecosystems would be a valuable asset.

There are ongoing collaborative activities to address acid mine drainage research through stakeholder groups in the various watersheds in the states. I'm a member of the Snake River Watershed Task Force. There's been forward progress but we still have a long way to go. Sen. Mark Udall and others have advocated for legislative change that would facilitate remediation of these mine sites. One of the major impediments is that the entity that comes in to do remediation may take on liability of the site in perpetuity. These mines are very old and the whole approach of identifying the principal responsible party doesn't work out so well.

**3. What is it like to work at the bottom of the world?**

Working in the Antarctic has been exciting and rewarding. The streams in the Dry Valleys are similar to acid mine drainage streams because both are harsh environments – too harsh for insects to survive, for example. We call these types of streams "extreme streams." In the Antarctic, the main drivers of change are regional and global climate change. The area where we've been working has been experiencing a cooling trend associated with the ozone hole, but as the ozone hole is ameliorated, there could be much more warming.

Our field work in the Antarctic and other areas can take from two days to three months as we collect samples and data on stream flow, for example. It then takes months to analyze the samples and data and to study the organisms. In the study of the alpine lake in Green Lakes Valley, we collect monitoring samples once a week for six weeks after ice-out. Last summer was challenging because ice-out didn't happen until August so we had a late start and we kept sampling into September. This summer, we will begin sampling at the end of June.

**4. What's your favorite part of working at CU and INSTAAR?**

As a faculty member, it's a real privilege to teach students; they are truly an inspiration to me. They are the ones who will be on the front lines of dealing with the changing climate, and to be aware of that and to understand the scope of the challenges and say "I want to be an environmental engineer" takes courage. That's a driver for them to want to learn what they can, so that's an inspiration.

It's also a privilege for me because there's a strong commitment in our department to excellence in teaching. That's one of the great strengths of our program.

**5. When you aren't in the field or the lab, how do you spend your time?**

My husband and I are in a book group that has been going for more than 30 years. Members are a diverse group from teaching, the business community, including the mayor of Louisville. We read a book a month and the books are quite diverse. I'm also a quilter, and I like to sew quilt blocks on airplanes. I make crib quilts and give them away to family or children of my grad students. When my students graduate, I give them a quilt block in a pillow. Sometimes I get way behind. I also like to travel, and I especially like to go to the beach – Monterey or the Bahamas.

Four researchers to receive bioscience grants[81]

University of Colorado Boulder researchers who are developing next-generation vaccines, drugs to protect against cardiac diseases and other research have been selected to receive grants from the Colorado Bioscience Discovery Evaluation Grant Program.

The Colorado Office of Economic Development and International Trade established the grant program in 2007. The four CU research projects that have received or will soon receive funding in the 2011-12 round are:

**Christopher Bowman**, Department of Chemical and Biological Engineering, CU-Boulder, for inexpensive, highly efficient synthetic nucleic acids for use in nanoassembly, biodetection and other biofunctional applications.

**Robert Garcea**, BioFrontiers Institute, Department of Molecular, Cellular and Developmental Biology, CU-Boulder, for a next-generation vaccine for human papillomavirus (HPV).

**Leslie Leinwand**, BioFrontiers Institute, Department of Molecular, Cellular and Developmental Biology, CU-Boulder, for novel drugs to offer protection from cardiac disease.

**Hang (Hubert) Yin**, BioFrontiers Institute, Department of Chemistry and Biochemistry, CU-Boulder, for more sensitive biomarkers for metastatic cancers and other diseases in body fluids.

"The BDEG program provides a powerful catalyst to get these ideas out of their academic institutions and into the marketplace," said professor Tom Cech, director of CU's BioFrontiers Institute. The grants include "proof-of-concept" grants to move promising biotechnologies closer to market readiness and early stage matching "seed" grants to enable the development and commercial validation of technologies that are licensed from Colorado research institutions by Colorado based start-up companies.

Supreme Court hears arguments in Churchill case[82]

The Colorado Supreme Court on June 7 heard oral arguments in former professor Ward Churchill’s lawsuit against the University of Colorado.

The one-hour hearing at the Capitol provided attorneys in the case the opportunity to address the justices, who in turn asked questions. Patrick O’Rourke, university system’s chief legal officer and secretary to the Board of Regents, represented CU; David Lane represented Churchill.

Churchill filed a petition with the Supreme Court after the Colorado Court of Appeals upheld a previous verdict favoring CU, affirming that the university was within its rights in terminating the former professor from his job. The appeal began after District Judge Larry Naves denied Churchill’s request to be reinstated at the university.

The Supreme Court’s decision is expected in the next several weeks.

## Carpenter documentary nominated for Emmys[83]

“Above the Ashes,” a short documentary film directed, produced and edited by **Michelle BauerCarpenter**, assistant professor of digital design at the University of Colorado Denver College of Arts and Media, was nominated for three Heartland Chapter Emmy Awards in the categories of best topical documentary, best program editing and best sound.

The Heartland Chapter is a chapter in the National Academy of Television Arts and Sciences (NATAS), whose Emmy Award represents the best in the television industry. The Heartland Emmy award ceremony takes place in Denver and Oklahoma City on July 21.

“Above the Ashes” tells the story of the 2010 Fourmile Fire and the efforts of several people to save homes in the area west of Boulder. Carpenter has produced, directed and edited several award-winning experimental and documentary pieces. Her video pieces have been screened in numerous international and national film festivals and art galleries.

The surround sound was designed by **David Bondelevitch,** an assistant professor in the Music and Entertainment Industry Studies Recording Arts Program at CU Denver. Bondelevitch works as a freelance music and dialogue editor and re-recording mixer in Los Angeles. He has credits on more than 150 films and television shows.

## After successful Open Enrollment, what’s next?[84]

Over 93 percent of eligible employees made a positive election during open enrollment (OE) this year, and Payroll & Benefit Services (PBS) would like to thank you for your participation and helping make OE a success.

In the coming weeks, you will receive your new medical ID card and Benefit Confirmation Statement. Please review these carefully upon receipt to ensure that your elections are correct. Remember that CIGNA has replaced Anthem as the new administrative services organization, the company that will administer claims. If you elected a plan that requires a primary care physician, double check that this information is correct on your new medical ID card.

If you have questions or concerns about the information on your medical ID card, contact CIGNA directly. For questions or concerns about your Benefit Confirmation, contact PBS immediately. PBS wants to help your transition to your new plan go as smoothly as possible. Be sure to take the time to notify your doctor and pharmacist of your plan change. This will help ensure you receive consistent and uninterrupted care as you begin the new plan year on July 1.

Our University of Colorado Health and Welfare Trust (Trust) medical plans are designed to support your journey to optimal health, and now that you’ve successfully enrolled, think positively and take action to stay as healthy as you can. Remember that all preventive services for all CU Health Plans are covered at 100 percent before deductible or co-pay, so be sure to get your annual checkup.

The Trust created the Be Colorado wellness program last fall and will be enhancing the program this academic year. This fall you will again be able to take advantage of a free and confidential biometric screening and health assessment. And new this year, the Trust will be debuting a personal mission tool that has been successfully used to help thousands of top athletes achieve their goals and others more successfully maintain healthier lifestyles.

Look for more information later this summer and early fall about the biometric screenings, health assessment and personal mission tool, and the opportunity to win great prizes for participation, helping your campus win the campuswide competition and achieve baseline participation goals, and, most importantly, renew your commitment to achieving your healthiest self.

The Trust also recently launched Rx Consult, a free medication management program that enables you to get a comprehensive review of your prescription medications. Trust plan participants also are eligible for discounted

Colorado Weigh weight management classes. Information about all of these wellness programs is available at www.BeColorado.org[85], the Be Colorado website.

After four or five years of tough news for employees, PBS wants to remind you that the increased employer contribution to benefits has resulted in a monthly decrease in medical premium for almost every employee. Take time to understand the impact your employer contribution has on total compensation. The university's investment in health, dental and life is around 25 percent of your salary.

Another related piece of good news for PERA employees is that Senate Bill 10-146, which switched a 2.5 percent contribution from employer to employee for the past two years, has sunset. This in effect means a 2.5 percent increase in pay for PERA employees.

PBS has received some questions about the new $2,500 limit on health care flexible spending accounts. This change was necessitated by federal health care legislation. Recent guidance from the IRS (Notice 2012-40) that would allow for a delay in implementation of the new limit was not provided until May 30, 2012, five days after the close of OE. As we have considered this notice, we have unfortunately concluded that we are unable to make a change for the coming year.

PBS will soon send two additional important mailings concerning your benefits. One will contain relevant COBRA, Medicare Part D, and Privacy notices; the other will provide a summary of the financial performance of the University of Colorado Health and Welfare Trust.

If you have any questions about your new health plan, Benefit Confirmation Statement, benefit notices, the Trust, or the Be Colorado wellness program, contact PBS at pbs@cu.edu[86] or 303-860-4200, option 3.

Dropping names …[87]

Karen Sobel

**Richard Johnston**, associate dean of the Office of Research and Development at the School of Medicine, recently received the Sewall Award, named for Joseph Addison Sewall, CU's first President. The award honors extraordinary contributions to the university. Also honored with a Sewall Award was **Richard Hamman**, Founding Dean Emeritus of the Colorado School of Public Health. **Susan Hagedorn**, R.N., Professor Emerita of Nursing, received a university medal. …

University of Colorado Denver Research and Instruction Librarian **Karen Sobel's** new book, "Information Basics for College Students," provides critical information and knowledge relevant to library instructors — both for those just starting out as well as experienced pros — all in a single volume. Sobel said the book may be used not only as training for library instructors, but also as a guide for librarians and students who wish to learn independently. She was inspired to write the text by her experience working in the University of North Carolina at Chapel Hill House Undergraduate Library and as an instructor at CU Denver. …

A new online marketing video from CU Online recently was recognized with an "Award of Distinction" in the nonprofit/education category in the 18th Annual 2012 Silver Communicator Awards[89]. The project, "CU Online: Shift" (see on YouTube)[90], was created as a quick intro to attract incoming students "who might not be aware of the university's online program, or who might have misconceptions about it," said **Greg Aronoff,** CU Online, Communications and Student Retention manager. Aronoff wrote the copy but credits colleagues **Matthew Jordan** as designer, video intern **Tyler Kellogg** as animator and **Michael I. Edwards** as music composer.

FAQs: Launch of new CU eComm program[91]

In response to feedback on the June 7 CU Connections story about the CU eComm program[92], here are answers to frequently asked questions about the effort.

If your question isn't addressed here, please visit www.cu.edu/ecomm[93] or contact your eComm specialist[94].

**1. How does the change in the Advance email policy affect my team?**

If you email a single list of more than 100 external constituents (alumni, donors, parents and/or friends), you will not be able to request (via Advancement.Reporting@cu.edu[95]) or export those lists from the Advance Database as of July 1.

You may still request a list of "Entity IDs" via Advancement.Reporting@cu.edu[95]. An EID list works the same as a query in the eComm email tool. Note that the Advancement Reporting team requires a two-week turnaround.

**2. Is it a limit on what can be pulled from Advance or is it an outright ban on emails to more than 100 people?**

It is a limit on the number of emails in a report that can be pulled from Advance. This does not affect snail mail lists.

**3. Why is there a limit?**

The policy is to ensure the University adheres to federal CAN-SPAM legislation, meet information security imperatives, and keep data on external constituents current and accurate. Regarding federal CAN-SPAM requirements, the CU eComm systems have unsubscribe technology built into the email marketing tool, therefore protecting the University of Colorado from potential fines.

**4. What are potential federal penalties for violating federal CAN-SPAM legislation by emailing to a large group?**

According to the CAN-SPAM act, "Each separate email in violation of the law is subject to penalties of up to $16,000, and more than one person may be held responsible for violations." (Source: http://business.ftc.gov/documents/bus61-can-spam-act-compliance-guide-business[96])

Learn more here: http://www.cu.edu/ecomm/can-spam-legislation[97]

**5. Does this affect how I communicate with internal audiences such as students, faculty and staff?**

You may continue to follow the processes on your campus for internal communications or use the eComm system.

**6. How do Advance and eComm work together?**

A data interface between Advance and eComm enables CU to communicate with external constituents in a targeted manner using eComm tools such as email marketing. The system also empowers constituents, allowing them to indicate email preferences and specify contact information via the online communities. This information is returned to the Advance database and enhances the quality and currency of data, thus improving future email marketing and communication efforts.

**7. I'm currently using another email tool such as Constant Contact, Emma or Outlook to communicate in mass to my external constituents. Am I required to move to the eComm system?**

If you want to use the most up-to-date, secure data on external constituents, you should use the eComm system. With eComm you will have access to more data, a robust email tool, precise reporting and greater connections with your constituents. There is no cost to use the eComm tools.

Read more about the eComm program[98].

**8. Can the July 1 date be extended?**

July 1 is the deadline for conversion. The eComm program has been in the works for three years. Communications began in March 2012 regarding the July 1 deadline.

**9. Will I be able to create the same email queries and/or reports in eComm as I created in Advance?**

It depends.
If you communicate with **CU alumni, donors, parents or friends** based on biographic, geographic or degree information, you can begin using eComm right away. If you communicate with **CU alumni, donors, parents or friends** based on very specific information that you maintain internally (in a spreadsheet, for example), you can upload your list here[99]. Your eComm specialist[100] will work with you to make your data available in eComm. Depending on the complexity of your data, this can take a few weeks up to six months. If you communicate with **CU donors** based on specific giving history, you can pull or request EID reports (via Advancement.Reporting@cu.edu[95]) . You can import any EID report into the eComm system. Note: Report request requires two weeks prior notice.
**10. Why eComm?**

The university moved to a single ecommunication vendor for several reasons:
To obtain new, good data on CU external constituents To provide a robust, HTML-supported, email tool for all campuses, system and the Foundation To communicate more effectively with constituents To increase collaboration and cross-promotion between units, schools, colleges, departments and campuses To create a single and secure data warehouse that houses all CU constituent data To provide a single online community environment for CU constituents To adhere to CAN-SPAM federal legislation To save money
Learn more at www.cu.edu/ecomm[101].

**11. What is CAN-SPAM legislation?**

"The CAN-SPAM Act, a law that sets the rules for commercial email, establishes requirements for commercial messages, gives recipients the right to have you stop emailing them, and spells out tough penalties for violations." (source: http://business.ftc.gov/documents/bus61-can-spam-act-compliance-guide-business[96])

More helpful links:
http://en.wikipedia.org/wiki/CAN-SPAM_Act_of_2003[102]http://www.fcc.gov/guides/spam-unwanted-text-messages-and-email[103]http://ecomm.cu.edu/home2/user-support/can-spam-legislation/[104]
**12. What is the role of the CU Foundation's reporting team[105]?**

The CU Foundation's reporting team responds to requests from CU and CU Foundation employees for "lists" of external constituents that are used for demographic or statistical analysis and email or print communications.

You can still request a list of "Entity IDs" via Advancement.Reporting@cu.edu[95]. An EID list works the same as a query in the eComm email tool. Note that the Reporting team at the CU Foundation requires a two-week turn-around.

**13. How do I request access to eComm?**

It's easy. Request access here[106].

**14. Do I have to pay for access?**

No. eComm is free to CU schools, colleges, units and departments who communicate with alumni, donors, parents or

friends of the University.

**15. Is eComm hard to use?**

With any technology there is a learning curve, but the tool is being used successfully in many units across the university, including by some of CU's largest users, including alumni associations, the CU Foundation and Office of the President. Generally, a few hours of training and a few weeks of use will get you off the ground

**16. What kind of support is offered?**

We've built a broad range of support resources, including an eComm specialist on each campus[107], online training manuals and webinars, user groups and an "all-things-ecomm" website at www.cu.edu/ecomm[101].

**17. How do I know if my message is considered internal or external?**

Internal = Faculty, staff and students
External = Alumni, donors, parents, advisory boards and friends

[108]

**If your question isn't addressed here, please visit www.cu.edu/ecomm[101] or contact your eComm specialist [107].**

Registration open for Coleman Institute National Conference[109]

**About the Coleman Institute**

Our mission is to catalyze and integrate advances in science, engineering and technology to improve the quality of life and independence for people with cognitive disabilities.The Coleman Institute for Cognitive Disabilities leverages ideas, opportunities and funding through faculty on the four campuses of the University of Colorado and through participants in its annual conferences. It is a catalyst to drive innovation and creativity through fostering partnerships with researchers, practitioners, policy makers, local, state and federal agencies, commercial enterprises, and foundations.

The Institute's principal activities include: The Coleman Institute conferences, workshops and roundtables on cognitive disability and technology and co-sponsorships of related conferences; Research and development grants to faculty and their partners and the promotion of commercialization of derivative intellectual property; The Coleman Institute Fellowship Program for faculty and graduate/postdoctoral students; and Public policy advocacy and outreach about issues pertinent to the advancement of people with cognitive disabilities and their families.

The Institute's annual conferences on cognitive disability and technology are attended by 400-plus people from more than 36 states. They have ignited dialogue and initiatives based on discussions of cloud computing and cognitive disabilities, establishing the right to technology access for people with cognitive disabilities and the impact of economic challenges on federal and state disability spending.

The largest grant recipient is the Rehabilitation Engineering Research Center for the Advancement of Cognitive Technologies at the University of Colorado School of Medicine. The Center's primary funding comes from the National Institute on Disability and Rehabilitation Research (NIDRR).

Registration[110] is under way for the 12th annual Coleman Institute National Conference[111], set for Nov. 2 at the Westin Westminster Hotel.  Participation is limited to 400, so early registration is recommended.

This year's focus is on "The State of the States in Cognitive Disability and Technology: 2012." Speakers will address the intersection of the state of the economy, disability policy and the impact of technological advances on the quality of life of people with cognitive disabilities. Augmenting the cloud computing discussions at previous conferences, a special theme that will run through the conference is establishing the right to technology access as well as technology solutions across the spectrum of cognitive disability, mental health and aging.

**SPEAKERS INCLUDE:**

**David B. Arciniegas, M.D.,** President, International Brain Injury Association; Associate Professor of Psychiatry and Neurology, University of Colorado School of Medicine, Anschutz Medical Campus;

**Peter Blanck, Ph.D., JD,** University Professor, Chairman, Burton Blatt Institute, Syracuse University;

**Cathy Bodine, Ph.D.,** Associate Professor and Director, Rehabilitation Engineering Research Center on Advancing Cognitive Technologies (RERC-ACT II), Department of Rehabilitation and Physical Medicine, University of Colorado School of Medicine;

**David Braddock, Ph.D.,** Conference Chair,Associate Vice President, University of Colorado; Professor/Executive Director, Coleman Institute for Cognitive Disabilities;

**William T. "Bill" Coleman III,** Founding Donor, Coleman Institute for Cognitive Disabilities; Partner, Alsop-Louie Partners, San Jose, Calif.

**Robert Fletcher,** CEO and founder, NADD-An association for persons with developmental disabilities and mental health needs;

**Marty Ford,** Chief Public Policy Officer, The Arc of the US;

**Tamar Heller, Ph.D.,** Professor and Head of the Department of Disability and Human Development, Director, Rehabilitation Research and Training Center on Aging with Developmental Disabilities, University of Illinois Chicago;

**Charles Ingoglia, MSW,** Senior Vice President for Public Policy and Practice Improvement, The National Council for Community and Behavioral Healthcare;

**Clayton Lewis, Ph.D.,** Consultant, National Institute on Disability and Rehabilitation Research (NIDRR)**;**

**Renee Pietrangelo, Ph.D.,** Chief Executive Officer, American Network of Community Options and Resources(ANCOR);

**William Pound,** Executive Director, National Conference of State Legislatures (NCSL), Denver;

**Mary Kay Rizzolo, Ph.D.,** Associate Director, Institute on Disability and Human Development Research Associate Professor, University of Illinois at Chicago; Research collaborator, State of the States in Development Disabilities Project;

**Marcia Scherer, Ph.D., MPH,** President, Institute for Matching Person and Technology; Professor of Physical Medicine and Rehabilitation, University of Rochester;

**Sue Swenson,** Deputy Assistant Secretary for the Office of Special Education and Rehabilitation Services, US Department of Health and Human Services;

**Michael Wehmeyer, Ph.D.,** Professor of Special Education and Director, Center of Excellence in Developmental

Disabilities, University of Kansas; immediate Past President; American Association on Intellectual and Developmental Disabilities (AAIDD);

And special guest: **Bruce Benson**, President, University of Colorado

In addition to the speakers, there will be hosted roundtable sessions on special topics and poster sessions. Watch for the call for posters, a great opportunity to demonstrate faculty and student research and provide students with conference poster session exposure.

Each registered attendee will receive a complimentary copy of the of the forthcoming 2012 monograph “The State of the States in Developmental Disabilities.”

For more information about the Coleman Institute, previous annual conferences with links to speaker presentations, visit http://www.colemaninstitute.org/[112], or email maryellen.morse@cu.edu[113].

COLTT Conference to welcome Dr. Kiki[114]

[115]
The 15th Colorado Learning and Teaching with Technology Conference (COLTT) will welcome renowned science journalist Kirsten Sanford, Ph.D., of the “Dr. Kiki's Science Hour” podcast as the conference's 2012 keynote speaker.

Sanford recently participated in the Conference on World Affairs at the University of Colorado Boulder as a panelist for a variety of topics, including the session “Technology: Hurting or Helping.” Her work helps us understand how our brains are constantly developing and adapting to the technology that we create. To learn more about Sanford, please visit her website at http://www.kirstensanford.com/[116].

COLTT 2012, set for Aug. 1-2 in the Wolf Law Building on the CU-Boulder campus, is shaping up to be another great opportunity for faculty and graduate students to network and to gain access to new ideas and technologies that can be incorporated into classroom and online teaching. Attendees will find sessions on gamifying the classroom, info graphics, flipped classrooms, learning analytics, and Google apps, among other topics.

Registration and scholarship opportunities for the conference, now are available. Request a scholarship or register directly for COLTT on our registration page: http://www.cu.edu/coltt/2012/registration.html[117]. Arts and Sciences Support of Education Through Technology (ASSETT) (http://assett.colorado.edu[118]) is offering scholarships for Arts and Sciences affiliates; the Alliance for Technology, Learning, and Society (ATLAS) is offering up to three scholarships for its affiliates; and the Graduate School is offering scholarships for up to four CU-Boulder graduate students.

Reduced rates for registration end July 7.

COLTT engages participants in learning about teaching practices and technologies, challenging the way they think about both. By attending presentations and hands-on workshops, attendees are able to network and gather effective practices that change the way they teach and learn in classrooms, online, and in virtual environments.

COLTT 2011 attendees said:
“I've been designing and redesigning my courses for a while to make them more engaging and this presentation gave me many wonderful new ideas...” “Good value for the money.” “I love that everyone is so approachable.”
Attendees join COLTT each year from a broad range of educational institutions and private organizations. Many Colorado colleges and universities are well-represented, as are numerous post-secondary schools and community colleges from the Rocky Mountain region. The event also draws a scattering of attendees from as far away as California, Canada, Pennsylvania, and Germany. Renewal credit for educators is available where applicable, and upon request by attendees.

COLTT is sponsored by the Office of Information Technology, ASSETT, the ATLAS Institute, and a number of exhibitor sponsors. Questions about COLTT 2012 may be directed to Deborah Keyek-Franssen, Conference Director, deblkf@colorado.edu[119] or Jill Lester, Conference Coordinator, coltt@cu.edu[120].

**Links**
[1] https://connections.cu.edu/stories/carrigan-new-chair-sharkey-new-vice-chair-board-regents[2] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/regent.png[3] https://connections.cu.edu/stories/todd-saliman-takes-reins-cu%E2%80%99s-chief-financial-officer[4] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/ts.png[5] https://connections.cu.edu/stories/cu-research-groups-receive-tech-commercialization-grants-state[6] https://www.cu.edu/techtransfer/proof/BDEG_co.html[7] http://cutechtransfer.blogspot.com/2012/05/five-cu-based-companies-receive-state.html[8] http://www.colorado.edu/che/faculty/bowman.html[9] http://www.ucdenver.edu/academics/colleges/medicalschool/departments/Pathology/academicprograms/cancerbiology/Pages/ford_canbio.aspx[10] http://
ww
w.ucdenver.edu/academics/colleges/medicalschool/programs/reproductive/faculty/Pages/Thorburn.Andrew.aspx[11] http://biofrontiers.colorado.edu/about/directory/garcear[12]

[13]
ht
tp://www.ucdenver.edu/academics/colleges/medicalschool/departments/Ophthalmology/faculty/Pages/Kahook.aspx[14] http://www.ucdenver.edu/academics/colleges/pharmacy/Departments/PharmaceuticalSciences/DOPSFaculty/Pages/KompellaUdayBPhD.aspx[15] http://biofrontiers.colorado.edu/about/directory/leinwand[16] http://www.ucdenver.edu/academics/colleges/medicalschool/departments/medicine/Pulmonary/Faculty/Pages/DavidWagner.aspx[17] http://www.ucdenver.edu/academics/colleges/medicalschool/departments/Pathology/aboutus/faculty/Pages/wang_x.aspx[18] http://www.colorado.edu/chemistry/yinlab/[19] https://connections.cu.edu/people/camidge-recognized-work-lung-cancer[20] https://connections.cu.edu/file/camidge-text-photojpg[21] https://connections.cu.edu/stories/iq-biology-program-wins-grant-national-science-foundation[22] http://iqbiology.colorado.edu/[23] http://www.igert.org[24] https://connections.cu.edu/stories/groundbreaking-today-pioneering-health-sciences-center[25] https://connections.cu.edu/across-cu/groundbreaking-today-for-pioneering-health-sciences-center/lane-center-perspective-4-23-12-uccs-system-06-21-2012[26] http://communique.uccs.edu/?p=7248[27] http://pressreleases.uccs.edu/?p=768[28] http://youtu.be/SFgg7I9E7w8[29] https://connections.cu.edu/stories/colorado-named-who-collaborating-center[30] http://publichealth.ucdenver.edu/[31] http://globalhealth.ucdenver.edu/[32] http://www.childrenscolorado.org/[33] http://www.ucdenver.edu/[34] http://www.ucdenver.edu/about/newsroom/newsreleases/Pages/vaccine-safety-international-summit.aspx[35] https://connections.cu.edu/stories/regents-hear-garcia-present-state-higher-education-master-plan[36] https://connections.cu.edu/wp-content/uploads/2012/06/breaking_cche.png[37] https://connections.cu.edu/stories/dual-winners-named-entrepreneurship-event[38] https://connections.cu.edu/file/macco-carpenterjpg[39] http://www.ucdenver.edu/academics/colleges/business/about/Centers/bard/Pages/BardCenter.aspx[40] http://www.ucdenver.edu/academics/colleges/business/Pages/business-school.aspx[41] https://connections.cu.edu/file/hortonjpg[42] http://www.ucdenver.edu/academics/colleges/medicalschool/education/degree_programs/mstp/Admissions/Pages/admissions.aspx[43] http://www.ucdenver.edu/academics/colleges/medicalschool/Pages/somWelcome.aspx[44] https://connections.cu.edu/stories/uis-recommends-password-changes-linkedin-users[45] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/dyk_in.png[46] http://blog.linkedin.com/2012/06/09/an-update-on-taking-steps-to-protect-our-members/[47] https://connections.cu.edu/stories/regents-pass-29-billion-operational-budget[48] https://connections.cu.edu/stories/system-blood-drive-monday[49] https://connections.cu.edu/sites/default/files/wp-

content/uploads/2012/06/dyk_blooddrive.png[50] https://www.cu.edu/staff/ssc[51] http://www.bonfils.org[52] https://connections.cu.edu/stories/tenure-list-june-2012[53] https://connections.cu.edu/people/regents-recognize-outgoing-leaders[54] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/p-reg-award_faculty.png[55] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/p-reg-award_student.png[56] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/p-reg-award_bacon.png[57] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/p-reg-award_porreca.png[58] https://connections.cu.edu/stories/pre-collegiate-program-boasts-near-pristine-pipeline[59] https://connections.cu.edu/wp-content/uploads/2012/06/pre-top.png[60] https://connections.cu.edu/wp-content/uploads/2012/06/pre11.png[61] http://www.colorado.edu/odece/pcdp/index.html[62] http://www.uccs.edu/%7Epcdp/[63] http://www.ucdenver.edu/academics/degrees/pre-collegiate/Pages/default.aspx[64] http://www.cusys.edu/cuadvocates/[65] https://connections.cu.edu/people/edwards-honored-original-music[66] https://connections.cu.edu/file/newskempe1jpg[67] https://connections.cu.edu/stories/holiday-deadline-connections-submissions[68] mailto:Jay.Dedrick@cu.edu[69] https://connections.cu.edu/people/cox-direct-enrollment-management[70] https://connections.cu.edu/file/cox-225x3001jpg[71] https://connections.cu.edu/stories/philanthropy-work-fred-anderson-dennis-and-claudia-van-gerven[72] mailto:jeremy.simon@cufund.org[73] https://connections.cu.edu/wp-content/uploads/2012/06/paw_anderson.png[74] https://connections.cu.edu/wp-content/uploads/2012/06/paw_vangerven.png[75] http://bit.ly/HoVAKL[76] http://www.cufund.org/giving-opportunities/fund-description/?id=9893[77] https://connections.cu.edu/people/klebe-named-dean-graduate-school[78] https://connections.cu.edu/file/kelli-text-photojpg[79] https://connections.cu.edu/stories/five-questions-diane-mcknight[80] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/5q-mcknight-f.png[81] https://connections.cu.edu/people/four-researchers-receive-bioscience-grants[82] https://connections.cu.edu/stories/supreme-court-hears-arguments-churchill-case[83] https://connections.cu.edu/people/carpenter-documentary-nominated-emmys[84] https://connections.cu.edu/stories/after-successful-open-enrollment-what%E2%80%99s-next[85] http://www.BeColorado.org[86] mailto:pbs@cu.edu[87] https://connections.cu.edu/people/dropping-names-139[88] https://connections.cu.edu/file/sobel-4jpg[89] http://www.communicatorawards.com/winners/list/?l=C&event=7&category=7&award=D[90] http://www.youtube.com/watch?v=3VVzCMxd_AM[91] https://connections.cu.edu/stories/faqs-launch-new-cu-ecomm-program[92] https://connections.cu.edu/news/change-in-email-procedure-takes-effect-july-1[93] https://www.cu.edu/ecomm[94] https://www.cu.edu/ecomm/contact-us/ecomm-specialists[95] mailto:Advancement.Reporting@cu.edu[96] https://owa2k3.ad.cusys.edu/exchweb/bin/redir.asp?URL=http://business.ftc.gov/documents/bus61-can-spam-act-compliance-guide-business[97] http://www.cu.edu/ecomm/can-spam-legislation[98] http://www.cu.edu/ecomm/what-ecomm[99] mailto:http://www.cu.edu/ecomm/forms/upload-lists[100] mailto:http://www.cu.edu/ecomm/contact-us/ecomm-specialists[101] https://connections.cu.edu/www.cu.edu/ecomm[102] http://en.wikipedia.org/wiki/CAN-SPAM_Act_of_2003[103] http://www.fcc.gov/guides/spam-unwanted-text-messages-and-email[104] http://ecomm.cu.edu/home2/user-support/can-spam-legislation/[105] mailto:report.request@cufund.org[106] https://connections.cu.edu/www.cu.edu/ecomm/request-access-form[107] https://connections.cu.edu/www.cu.edu/ecomm/contact-us/ecomm-specialists[108] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/ecomm_INT-EXT.png[109] https://connections.cu.edu/stories/registration-open-coleman-institute-national-conference[110] http://www.colemaninstitute.org/index.php/institute-annual-conferences/2012/2012-registration[111] http://www.colemaninstitute.org/index.php/component/content/article/22-conferences/2012-conference/65-2012-conference-agenda[112] http://www.colemaninstitute.org/index.php[113] mailto:maryellen.morse@cu.edu[114] https://connections.cu.edu/stories/coltt-conference-welcome-dr-kiki[115] https://connections.cu.edu/sites/default/files/wp-content/uploads/2012/06/coltt_drkiki.jpg[116] http://www.kirstensanford.com/[117] https://www.cusys.edu/coltt/2012/registration.html[118] http://assett.colorado.edu[119] mailto:deblkf@colorado.edu[120] mailto:coltt@cu.edu