Contracts for non-tenure faculty moving forward[1]

University of Colorado leadership is looking to begin offering contracts for some non-tenure-track faculty as soon as fall of 2013, now that guidelines are in the process of being developed.

Kathleen Bollard, vice president for academic affairs, told the systemwide Faculty Council that she's at work on a draft of an Administrative Policy Statement, which the council will review in the months ahead. She provided an update on the process, which got under way earlier this year[2], during the council's Oct. 25 meeting at system administration offices in Denver.

"It's important to leadership here to have three-year contracts in place," Bollard said. Not all non-tenure-track faculty will receive contracts, but they will be offered to some who work at least half-time at the university. Contracts will last up to three years.

"It's going to be great for recruiting and retaining high-quality instructors," she said.

During Bollard's regular report to the council, CU-Boulder's Jerry Peterson raised the idea of revising wording used to credit faculty for their "service contributions."

"'Service' is a word that's a bit too close to 'servile,'" he said. "The idea has come up, could we change the word to 'leadership,' or 'service and leadership'? Perhaps that would upgrade the level of responsibility associated with that contribution, and upgrade the perceived value."

Bollard said such a change would require the campus assemblies to make a proposed change to the APS via the Board of Regents' laws and policies, and that she no reason the change couldn't eventually be made.

Check CU Connections next week for more news from the Faculty Council meeting.

Five questions for John Weihaupt[3]

[4]

[5]
In 1959, John (Jack) Weihaupt and seven other scientists set out to explore uncharted areas of East Antarctica. The four-month journey, commissioned by the National Science Foundation, was fraught with danger and discovery.

Weihaupt, now an emeritus professor at the University of Colorado Denver, was the team's seismologist, and he and his colleague, Frans G. Van der Hoeven, were responsible for the seismic, gravity, magnetic and geological surveys during the exploration. Part of his work included gathering data to determine the thickness of the ice; core samples led to the first scientific evidence for Earth's contemporary global warming. Weihaupt and Van der Hoeven also were credited with the discovery of the Wilkes Land Gravity Anomaly, which potentially is the largest meteorite impact crater on the planet.

Using the team's field notes and personal journals, Weihaupt has written a book that re-creates the Victoria Land Traverse, allowing readers to follow along with the researchers and the challenges they encountered. "Impossible Journey: The Story of the Victoria Land Traverse 1959-1960, Antarctica" has been published by the Geological Society of America (GSA) in Boulder. (Visit http://rock.geosociety.org/Bookstore/default.asp?catID=9&pID=SPE488[6] to purchase the book.)

The Victoria Land Traverse has been described as a major scientific and historic accomplishment and has been compared to the exploits of Capt. Robert Falcon Scott, Sir Ernest Shackleton and Sir Douglas Mawson.

In an introduction to the publication, Weihaupt and colleagues write: “No human endeavor is more fascinating than exploration, whether of Earth’s oceans, its highest mountains, or the polar high plateau. There is a need, primeval as it surely is, to go where no one’s gone before -- to be the very first.”

1. What is your background, and how did you come to CU?

I’m a small-town -- LaCrosse, Wisc. -- boy. My father had been an officer in World War I and my mother, Miss Wisconsin of 1927, was a beautiful woman of character. My younger brother, Dave, and I were youngsters who romped daily with nature, scouring the river bottoms and the bluffs around our river valley home. We became young adventurers, peering into forest margins and learning of the strange behaviors of the critters there. Then the Depression came and Dad lost everything. He died soon after. As teenagers, Dave and I worked to get enough money to go to college. I worked in the paper mill on the loading dock and as a stevedore when I was 17. When it was time to get an education, I went to the University of Wisconsin. I learned a lot, although the answers I got often differed from the ones I’d gotten in the river bottoms. Humans, it seems, assembled their ideas a little differently from those of our forest cousins on the wind.

[7]

After graduation, I joined the Army -- the 3rd Combat Engineer Battalion of the 24th Infantry Division in Korea -- where I learned about the canon’s haze and stuff like that. When I got out, I worked in the copper mines in South America to get a down payment on a home for our mother. Then I was recruited by National Science Foundation to go to Antarctica to do geophysics and geology. After that I got my doctorate. Next I became a professor, a department chair, an assistant dean, an associate dean, a dean, an associate vice President, a vice president, then a vice chancellor and then a professor. That’s what led me to CU.

2. Why did you choose to write “Impossible Journey” now? What are some of the contributions that resulted from the adventure?

After getting my doctorate, it seemed the right thing to do was to work at a university, so I did some professoring. I spent a lot of years in administration before I was able to get back to my research. When I did get back to research and writing, I and my Antarctic team members, many who were at other universities, were amused and a little concerned that our young 21st-century scientific successors were seemingly unaware of the contributions before them, claiming to have been the first (when they weren’t), and describing their airborne efforts as “daunting, dangerous and challenging.” They lamented the hardships of going inland in Antarctica on helicopters to do their daily field work, while returning to base for a hot meal and a cozy bunk.

Weihaupt recording seismic data

Our journey was a four-month, 2,400-kilometer, overland journey in three Tucker SnoCats that went into the deep hinterland of East Antarctica where we were disconnected from humanity. We thought it prudent to fill in the blanks -- the historic and scientific blanks. I wrote “Impossible Journey” with contributions from my teammates. The book was just published by the Geological Society of America as the Society’s Special Publication 488, and we think it does a pretty good job of filling in the 20th-century history of Antarctic exploration.

It describes the discovery of the Wilkes Land Gravity Anomaly, and the discovery of the 400-by-1200-kilometer Wilkes Subglacial Basin by me and my colleague, Frans Van der Hoeven of The Netherlands. Also included is my team’s discovery of the Outback Nunataks, the USARP Mountain Range, and the upper reaches of the 200-kilometer long Rennick Glacier. Frans and I were the first to determine the thickness of the continental ice sheet in the vicinity of Victoria Land, and we provided ice cores to another team member, Claude Lorius, enabling him to be the first to discover contemporary global warming. As a result, Claude is now a member of the French Academy of Sciences.

3. Did you ever fear for your lives?

As it turned out, the planners of the Victoria Land Traverse were unaware of the challenges our team would face. Early in the journey, it was necessary for us to ascend the Skelton Glacier from the Ross Ice Shelf in order to enter Victoria Land in East Antarctica. On the 110-kilometer journey up the Skelton, the weight of the SnoCats and the 5-ton sledges we towed collapsed unseen snow bridges over large crevasses, threatening an early end to our journey. Later, we encountered more immense crevasses and chaotic ice surface terrain near the Mertz and Ninnis glaciers where Sir Douglas Mawson lost two of his men with their dog teams, sleds and provisions. That region also threatened the end of our traverse. Soon after, we had to abandon one of our three SnoCats because of severe structural damage. When we discovered the USARP Mountains, we were instructed by NSF's representatives to explore them and the intermountain glaciers. The remaining two SnoCats and sledges were very nearly lost, and we with them, in massive crevasses on the Rennick Glacier. This happened very late in the season as the Austral Summer was giving way to the Austral Winter. The sun was nearing the horizon for its six-month absence, and it became essential for the team to be evacuated by helicopter to a waiting ice breaker. But that proved to be impossible because of the intervening mountains we'd discovered. Because of the difficulty of getting a ski-plane to our position, the NAF McMurdo coastal base decided to abandon our team to the coming winter. A U.S. Navy R4D was loaded to airdrop provisions sufficient for the six-month winter, and the flight crew hoped we would be able to survive. You'll have to read the book for details and the harrowing end of the story!

4. Are there any other achievements or research that you can share with us?

As a result of the Victoria Land Traverse, my team members and I have continued our research and writing. On a later trip to Antarctica, I managed to be the first to determine the thickness of the ice sheet at the South Pole in the days when we were trying to determine the volume of ice in Antarctica and, thus, the rise in global sea level if that ice should melt.

My interest in the extent of the continental ice sheet in Antarctic resulted in my discovery of the ancient Orontius Finaeus Map of 1532, which has changed the discovery date of the Antarctic continent by some three centuries. I've also managed, with my colleague Frans Van der Hoeven, to be the first to describe and delineate the distribution of the gravity field of the Antarctic continent and its offshore periphery. As a result of those efforts, Mount Weihaupt in Victoria Land was named for me by the National Science Foundation and the Advisory Committee on Antarctic Names. I am also the recipient of several medals: France's Expéditions Polaires Françes Medal, the Antarctic Medal, the Madisonian Medal, and several military medals (Korean War). I am a Senior Fellow of the Geological Society of America (GSA) and a Fellow of the Explorers Club. Finally, I was also an Astronaut Candidate (Johnson Space Flight Center "Interviewee") in the early years of NASA'S space program. So there have been some good things that have come out of the Victoria Land Traverse effort well after our return from Antarctica, and we continue our research and hope to make additional contributions soon.

5. What are some activities you enjoy during leisure time?

My wife and I enjoy the outdoors, travel and intellectual pursuits. We are known for our work in the Rocky Mountain timberland; we do a lot of fire mitigation, cutting down and trimming ponderosas. We have devoted a great deal of time, effort and resources to caring for our families. Our travel has been pretty extensive, e.g., Europe, China, India, the former Soviet Union and now Russia, Australia, South America and Alaska. I'm keenly interested in quantum physics, cosmology and Ice Age anthropology, and read regularly in these areas. But, mostly I keep myself very busy with my research, and with a long-held wish – to write literature! I work endlessly and enthusiastically at this, but do much better with research.

Diversity and Inclusion Summit aims to 'AMP It Up'[9]

AMP it Up: Awareness, Movement, and Practice, the 2012 Diversity and Inclusion Summit[10], is set for Nov. 13-15 at the University of Colorado Boulder.

Event organizers want you to AMP it up in moving the needle on diversity. Action, Movement and Practice are elements of this year's summit. Sessions are designed to provide tools in promoting Action, Moving beyond talking, and creating intentional Practices around inclusion. See more sessions and the schedule here[11].

New for the 2012 summit:
Keynote Peggy McIntosh will share her new research "Using Privilege as a Catalyst for Change." She is best known for her article "White Privilege: Unpacking the Invisible Knapsack" Plenary: "Class, Race and Immigration in Higher Education" by CU Professors Melissa Hart and Ming Chen and which references the Fisher v. University of Texas case currently being considered by the Supreme Court A track designed specifically for faculty which focuses on pedagogical best practices for inclusive classrooms New workshops addressing the needs of international students, environmental issues and social justice An experiential wheelchair program for public places and open spaces session A networking and professional development event for GLBT students
The summit offers over 35 sessions on the best practices around matters of diversity, inclusion, equity and social justice. Through the summit, we aim to collectively increase awareness, move towards greater respect and inclusion, and practice diversity, large and small.

http://www.colorado.edu/odece/campusclimate/diversity.html[10]

Chen of Tech Transfer named President's Employee of the Year[12]

Nathan Chen (Photo: Cathy Beuten)

Nathan Chen, database administrator and IT manager for the CU Technology Transfer Office, received the annual President's Employee of the Year Award during a recognition ceremony Friday at 1800 Grant St.

Nomination letters described him as a "quiet, effective leader" whose thoughtful, intelligent technical work has led to the establishment of a database that has boosted efficiency in the office. The honor includes a $1,000 award.

Five other employees from system administration were nominated for the honor, and also were recognized at Friday's gathering: Tara Dressler, Lindsay Lennox and Kathe Zaslow, all of Tech Transfer; Stuart Littlefield, Procurement Service Center; and Sasha Meltser, University Information Services.

Dozens of system employees were recognized for reaching benchmarks in their years of service to the university:

30 Years:
Sandy Hicks, Procurement Service Center
25 Years:
Donald Eldhart, Office of the Treasurer Tara Reeves, Risk Management Jenny Rattana, Payroll and Benefit Services Carl Sorenson, Office of University Controller
20 Years:
Lisa Affleck, Payroll and Benefit Services Gary Hucal, University Information Systems Lynne Lyons, Government Relations Carolyn Peet, Risk Management Wayne G. Scott, University Information Systems Narindira Sharma, Procurement Service Center David Turner, Procurement Service Center Alan Vidmar, University Information Systems
15 Years:
Jon Arnold, University Relations Gail Blandford, Payroll and Benefit Services Mary Cook, Procurement Service Center Jeff Gloyd, University Information Systems Robert Lucas, Office of University Controller
10 Years:
Jennifer Bosma, Payroll and Benefit Services David Braddock, The Coleman Institute Jeremy Hueth, Office of University Counsel Jonathan Levenstein, University Information Systems Darlene Morrow, Procurement Service Center Mai Ngo, Procurement Service Center Wynn Pericak, Office of the President Annalissa Philbin, Office of

University Counsel Treci Saenz, Tech Transfer Office Kirsten Schuchman, Government Relations Kathryn Tallman, Tech Transfer Office Kathe Zaslow, Tech Transfer Office
Five Years:
Enid Ablowitz, The Coleman Institute Judy Anderson, Office of University Counsel Scott Frey, Payroll and Benefit Services John Hanna, University Information Systems Karen Ichiba, Office of University Controller Lindsay Lennox, Tech Transfer Office Tiara Lewis, Risk Management Debbie Martin, Internal Audit Shannon Matthews, Office of University Controller Ken McConnellogue, University Relations Sean Myers, University Information Systems Annette Sargent, Payroll and Benefit Services David Solin, Office of the Treasurer Jill Taylor, Budget and Finance Corky Volkert, Internal Audit

Colorado Combined Campaign under way[14]

Amy Daly of Project Angel Heart at the recent Colorado Combined Campaign open house at 1800 Grant St., Denver. (Photo: Cathy Beuten/University of Colorado)

The University of Colorado system offices held an open house Oct. 15 to launch the 2012 Colorado Combined Campaign (CCC), which runs through Nov. 30. Representatives from 10 of the hundreds of eligible organizations were on hand to discuss with employees how their donations can help better the lives of many in our community, including our four-legged friends. CU system employees may contact Frances Chapman (frances.chapman@cu.edu[16]) or Chadd Medina (chadd.medina@cu.edu[17]) for more information or go online to donate at https://www.cusys.edu/ccc [18].

Your campus's CCC:
CU-Boulder: Now through mid-December, http://combinedcampaign.colorado.edu/[19]. UCCS: Now through Dec. 21. Print out the pledge form at www.colorado.gov/ccc[20], select "for donors" then select 2012 pledge form. Send your completed form and donation to the attention of Tina Collins or Iryse Naro in Main Hall 412. Contact Tina Collins, tcollins@uccs.edu[21] for more information. CU Denver | Anschutz Medical Campus: Kicks off Wednesday; runs Nov. 13-Dec. 31. More information to come.
Since 1988, state employees have donated more than $27 million to touch people in need and support great causes throughout Colorado.

Four regent posts up for election on Tuesday[22]

EDITOR'S NOTE: An earlier version of this story ran in the Aug. 23 issue of [23]CU Connections[23]; it's presented here in advance of Tuesday's general elections. Next week's Connections will feature election results.

Four of the nine seats on the University of Colorado Board of Regents will be decided in Tuesday's general election, with a guarantee of at least one new member joining.

The six-year terms of three of the regents elected that day will begin in January.

The winner of the fourth race, representing the state's 7th Congressional District, will serve the final two years of the term begun by former Regent Monisha Merchant, who resigned last year to join Sen. Michael Bennet's staff. The seat is currently held by Irene Griego, Ph.D., D-Lakewood, who was appointed by Gov. John Hickenlooper. Griego is running against Mary Dambman, a Westminster Republican, and Eric Robinson, a Lakewood Libertarian.
[24]
Griego's 38-year education career – as a teacher, principal, administrator and university instructor – took root at CU. She earned her bachelor's degree at CU-Boulder and doctorate at CU Denver, with a master's degree from the University of Northern Colorado in between. Her campaign website is linked here.[25][26]

Dambman is a former Colorado state representative who served three terms. She also is a former teacher. She has served as a Republican national committeewoman and Adams County Republican chair. Her campaign website is linked here.[27]
In Colorado's 3rd District, incumbent Tilman "Tillie" Bishop, R-Grand Junction, announced in January that he would not seek a second term. Candidates running for his seat are Glen Gallegos, a Grand Junction Republican; Jessica Garrow, a Carbondale Democrat; and Gennaro Connors, a Fruita Libertarian.
[28]
Gallegos worked for 26 years as a teacher, coach, principal and executive director of instruction for Eagle and Mesa County school districts. He is a former member and chair of the Mesa State Board of Trustees and currently serves on the Governor's Education Statewide Leadership Council. His website is linked here.[29][30]
Garrow, long-range planner for the city of Aspen, is a University of Colorado Boulder graduate. She graduated Summa Cum Laude with a political science degree before earning a master's in city and regional planning from The Ohio State University. Her website is linked here.[31]
The remaining two seats are held by regents first elected in 2006 and who are seeking second terms.

For the at-large seat, which is elected statewide, incumbent Stephen Ludwig, D-Denver, is running against Brian Davidson, M.D., an Arvada Republican who also ran against Ludwig in 2006; Daniel Ong, a Boulder Libertarian; and Tyler Belmont, a 17-year-old American Constitution candidate from Colorado Springs.
[32]
Ludwig is a University of Colorado Colorado Springs graduate and longtime public relations, marketing and journalism professional. He led the effort for a new guaranteed admissions program across CU, and served as vice chair of the Board of Regents in 2010-11. His website is linked here[33]. [34]
Davidson earned medical and master's degrees at CU, and is a physician and anesthesiologist at the University of Colorado Anschutz Medical Campus. He serves on many hospital and medical boards, including the University of Colorado Hospital Medical Board. His website is linked here[35].
In the 5th District, Kyle Hybl, R-Colorado Springs, is unopposed by a Democratic candidate. Steven Hartmann, a Colorado Springs Libertarian, and Gina Biolchini, American Constitution candidate from Colorado Springs, also are vying for the seat.
[36]
Hybl earned a bachelor's and a law degree at the University of Colorado Boulder. He is a Colorado Springs attorney, civic leader and Air Force veteran who served as chair of the Board of Regents 2010-12.
Editor's note: Biographical information for this story was compiled from candidates' campaign websites, which are linked throughout. Details were not available for candidates without campaign websites.

New personnel structure being developed for exempt professionals[37]

In any organization, the nature of employee jobs changes over time. The University of Colorado is not immune to such changes. As enabling technology has improved and competition for students and related funding has changed, CU's staff position responsibilities have shifted to require more specialized types of work, often requiring increased levels of formal education and analytic and decision-making skills.

Consequently, the university last year concluded that the officer and exempt professional personnel staff group requires a competitive compensation structure to attract and retain the caliber of people who support the mission of the university. The process, which began last January, is complex. Some of the steps affect classified staff and faculty, too, as the university enhances the role technology can play in performing administrative functions.

The first two major tasks for completion are:
Establishing exempt professional staff career families and crafting job titles for more precise compensation mapping to comparable jobs in salary surveys and the external market. Beginning today, all positions exempt from the State of Colorado Personnel System will be assigned a new job code and title and be placed within a career family. Examples of career families are Academic Services, Finance and Accounting, Health Care, and Student Services. Examples of job titles are director, associate director, assistant director, program director, professional and principal professional.

According to E. Jill Pollock, vice president for employee and information systems, the principal professional is a new title, established to reflect a career path series that does not have to lead to manager status. Pollock indicated that employees in technical fields who wish to remain hands-on will be able to advance in their careers by increasing their value and contribution without taking on supervisory responsibilities, unless desired.
The human resources offices on each campus worked with departments to develop career families and job titles. What effect will this change have on individuals? Hardly any. Employees will continue to use their working titles, which may be useful in working with customers or constituent groups. No salaries will be affected as a consequence of the new career family grouping. Individual exempt professional staff may locate her or his new job title after today by logging into the portal, selecting Employee Information, and then selecting Pay Advice. The working title does not appear in the portal but usually can be found in the online campus directories.
Upgrading Jobs at CU, the online job posting and recruitment system. Beginning in February 2013, the university will implement a new version of the software service to improve the recruitment module for faculty and staff. The upgrade also will add capability to house all position descriptions, which are being updated and loaded into the system by the HR offices in conjunction with campus departments. Additional information and training will be provided by campus HR departments as process improvements for both reviews of positions and recruitment/selection are implemented.
Next spring, other service modules will be introduced to:
accelerate the actual hiring process and shift the now-paper performance management requirement to online with electronic signatures; extract information from the electronic position description to develop the initial job posting; and export the selected candidate's demographics to the Oracle/PeopleSoft Human Resources Management System, reducing data entry.
System and campus HR administrators, with the assistance of an advisory group of 20 exempt professional staff selected by the president and chancellors, have begun work on the next aspects of the project for exempt professional staff. Areas include a draft compensation and total rewards approach, performance management, and career and professional development. Additional communications will follow as these elements are finalized.

BioFrontiers researchers uncover new target for cancer research[38]

Telomeres sit at the ends of chromosomes to protect their genetic data. Image Credit: Jane Ades, NHGRI

In a new paper released Oct. 24 in Nature, Tom Cech and Leslie Leinwand -- BioFrontiers Institute scientists at the University of Colorado Boulder -- detailed a new target for anti-cancer drug development that is sitting at the ends of our DNA.

Researchers in the two scientists' laboratories collaborated to find a patch of amino acids that, if blocked by a drug docked onto the chromosome end at this location, may prevent cancerous cells from reproducing. The amino acids at this site are called the "TEL patch" and once modified, the end of the chromosome is unable to recruit the telomerase enzyme, which is necessary for growth of many cancerous cells.

"This is an exciting scientific discovery that gives us a new way of looking at the problem of cancer," Cech said. "What is amazing is that changing a single amino acid in the TEL patch stops the growth of telomeres. We are a long way from a drug solution for cancer, but this discovery gives us a different, and hopefully more effective, target."

Cech is the director of the BioFrontiers Institute, a Howard Hughes Medical Investigator and winner of the 1989 Nobel Prize in chemistry.

Co-authors on the study include postdoctoral fellows Jayakrishnan Nandakumar and Ina Weidenfeld; University of Colorado undergraduate student Caitlin Bell; and Howard Hughes Medical Institute Senior Scientist Arthur Zaug.

Telomeres have been studied since the 1970s for their role in cancer. They are constructed of repetitive nucleotide sequences that sit at the ends of our chromosomes like the ribbon tails on a bow. This extra material protects the ends of the chromosomes from deteriorating, or fusing with neighboring chromosome ends. Telomeres are consumed during

cell division and, over time, will become shorter and provide less cover for the chromosomes they are protecting. An enzyme called telomerase replenishes telomeres throughout their lifecycles.

Telomerase is the enzyme that keeps cells young. From stem cells to germ cells, telomerase helps cells continue to live and multiply. Too little telomerase produces diseases of bone marrow, lungs and skin. Too much telomerase results in cells that over proliferate and may become “immortal.” As these immortal cells continue to divide and replenish, they build cancerous tumors. Scientists estimate that telomerase activation is a contributor in up to 90 percent of human cancers.

To date, development of cancer therapies has focused on limiting the enzymatic action of telomerase to slow the growth of cancerous cells. With their latest discovery, Cech and Leinwand envision a cancer drug that would lock into the TEL patch at chromosome ends to keep telomerase from binding there. This approach of inhibiting the docking of telomerase may be the elegant solution to the complex problem of cancerous cells. Cech, a biochemist, and Leinwand, a biologist, joined forces to work on their latest solution.

“This work was really made possible by the fact that our labs are so close,” Leinwand said. “My lab was able to provide the cell biology and understanding of genetics, and Tom’s lab allowed us to explore the biochemistry. We have a unique situation at BioFrontiers where labs and people comingle to make discoveries just like this.”

Leinwand is the chief scientific officer of the BioFrontiers Institute and a professor of molecular, cellular and developmental biology.

Researchers at the University of Colorado have a significant history in developing marketable biotechnologies. Cech founded Ribozyme Pharmaceuticals Inc. Leinwand co-founded Myogen with CU professor Michael Bristow, Hiberna and recently launched MyoKardia (http://www.myokardia.com/about.php[40]).

Prospective students learn about options at open house[41]

[42]
Another successful Admissions Open House[43] was hosted Sunday by the CU Denver Admissions Office. Hundreds of prospective students showed up at the Auraria Events Center to find out about options and opportunities to pursue higher education.

University representatives were on hand at the more than 60 tables that wrapped around the gym. Prospective students could ask questions and pick up brochures about majors, colleges, financial aid, scholarships, academic counseling, housing and a range of other services that are offered by CU Denver.

For students and their parents or guests who were interested in getting familiar with the campus they could join tours that included a stop at the Campus Village Apartments.

Always popular at the Open House are focused information sessions on topics such as financial aid, academic requirements and other subjects. Presenters provided overviews followed by opportunities for students to ask questions.

One perspective student, Kelsey, a senior from Strasburg High School, said, “I’ve already emailed a few people from the Chemistry Department, so it’s nice to meet them in person now.”

A recurring question asked of tour guides: "Is CU Denver and CU-Boulder the same school?"

“They are both in the CU System, but they are separate schools,” the tour guides explained. “CU Denver is kind of an unknown school. It tends to get lost between CU-Boulder and University of Denver.”

Embry, a junior from Cheyenne South High School, was very interested in a Public Health/Health Science major. “I didn’t even realize you could get your undergrad in health sciences. I’m really glad I know that now though.”

As has been the experience at previous Open House events, the College of Arts and Media booths were very popular among prospective students as well as the Student Life booth.

“I’ve learned so much about the opportunities at CU Denver today, I had no idea there were so many choices and different ways to get help,” said Kim, a sophomore at Lewis Palmer High School, “I’m really glad that we came today.”

CRISP advances importance of preventive services[44]

Allison Kempe won the 2011 Academic Pediatric Association's Research Award.

In just its first year, the Center for Research in Implementation Science and Prevention (CRISP)[46]has become known for its multidisciplinary research that links primary care, public health and community prevention efforts.

The center also broadly disseminates research findings and provides education and training in implementation science.

Following is a Q&A with CRISP Director Allison Kempe, M.D., MPH, about the work being done at CRISP and the educational resources that can be found on the center's website.

Q: What is the central mission of CRISP?

Kempe: There is a big gap between what we could accomplish in the area of prevention and what we are currently accomplishing in primary care practice in this country. Preventive services that work are not reaching many people who need them. Our mission is to advance the understanding of how to get preventive services that have been shown to be effective to be widely implemented. Simply put, to learn how to get the right preventive services to people who need them at the time they need them.

Q: How does CRISP promote multidisciplinary approaches to public health and prevention?

Kempe: All three CRISP research projects have interventions that rely on linkages between primary care, public health and the community to deliver prevention efforts to the public.
The overall goal of the Immunization Reminder/Recall Project (PI: Allison Kempe) is to increase the percentage of children who are up-to-date for childhood immunizations before they reach kindergarten. It compares the effectiveness and cost effectiveness of two approaches to accomplishing this, one of which relies on public-private collaboration between State and county public health departments and primary care practices in multiple counties. The cardiovascular screening project (PI: Jack Westfall) uses a bi-directional text messaging intervention integrated with a web-based Cardiovascular Prevention Registry to improve participation in a statewide community cardiovascular screening and navigation program aimed at decreasing cardiovascular disease. The obesity prevention project (PI: Art Davidson) uses bi-directional text messaging and community-based patient navigators to change behaviors contributing to obesity in childhood.
Q: What are some of CRISP's milestone achievements during its existence?

Kempe: CRISP is still in its first year, so many of our research and educational efforts are in their infancy
Our website went live over the summer. It is a resource center that includes recorded seminars from our CRISP seminar series, information on the CRISP research projects, and web links to other educational learning opportunities. We will be using this site to feature upcoming toolkits, whitepapers and other resources related to implementation science. We launched the monthly CRISP Seminar Series: Insights and Innovation in Improving Health. Topics correspond with our four educational domains in implementation science: Theory and strategies Community and

stakeholder engagement Tools and approaches Evaluation: design and analysis The three CRISP projects are under way and in their first year, with results expected by Fall 2013. We have presented preliminary data to both national (AHRQ Conference, Washington, D.C.) and regional (Engaging Communities in Education and Research, Vail) audiences

Q:How does CRISP fit into the National Prevention Strategy?

Kempe: The National Prevention Strategy's overarching goal is to increase the number of Americans who are healthy at every stage of life. To achieve this goal the NPS has four strategic directions, one of which is Clinical and Community Preventive Services, the goal with which CRISP is most closely aligned. This strategy ensures that prevention-focused health care and community prevention efforts are available, integrated and mutually reinforcing. CRISP incorporates several of the recommendations to advance this strategic direction, including a focus on improving cardiovascular health and expanding the use of health information technology.

Q: What is something(s) about CRISP that isn't widely known, but should be?

Kempe: CRISP is focused on understanding how to make interventions that have been proven effective in studies that are often conducted in artificial settings, work in "real world" settings. Because the majority of successful research is never implemented, our center fills a critical niche.

Q: The Agency for Healthcare Research and Quality funded three new Centers for Excellence in Implementation of Preventative Services in 2012, one of which was awarded to the university's researchers. Why do you think this is so?

Kempe: The task of the three Centers for Excellence is to serve as national resources in three areas of clinical preventive services: health equity, patient safety and health care implementation. The University of Colorado was selected as the Center for Excellence in Health Care Implementation because we have national leaders in the area of implementation in primary care settings and a long history of conducting health services and outcomes research at the Colorado Health Outcomes Program (COHO) and the Children's Outcomes Research Program (COR). The University also has an extensive network of well-established practice-based research networks to serve as laboratories for better understanding implementation and national authorities in the area of innovative health information technology to facilitate implementation in primary care settings.

Q: What is something you'd like folks to know about the CRISP website?

Kempe: The CRISP website is an excellent educational resource. The 2012/2013 schedule for the seminar series is available and we will also provide archived slides and video from our series. There is also a page for other learning opportunities in implementation science that includes upcoming webinars and trainings offered by a variety of organizations and universities.

Our goal is to make this website a customer-focused resource center that provides useful materials to help advance knowledge of implementation science and disseminate evidence-based research. We update our site frequently and will soon have additional resources such as bibliographies, toolkits and white papers.

Faculty see positives in wake of Palisades sale[47]

Qualls

While not expecting the sale of Palisades at Broadmoor Park, the director of the project that integrated UCCS faculty into creating new models for supporting wellness within senior housing was upbeat about the results of the five-year public/private partnership.

“We operated what amounts to an innovation center for four years and developed two tangible products from it,” said Sara Qualls, Kraemer Family Distinguished Professor of Aging Studies. “That’s something to be proud of. We are so grateful to Dunn and Associates for having confidence in us and for funding our incubator. As a result of our day-to-day partnership with management, staff and residents, I believe we have products that can contribute to improving the standard of care for the senior housing industry in our country.”

On Oct. 26, the Colorado Springs Gazette and the Colorado Springs Business Journal reported that Palisades was sold to California-based MBK Senior Living. Palisades was built in 2008 and boasted close interaction with UCCS faculty interested in developing new ways of supporting the overall well-being of older adults who reside in senior housing. The focal point of the work was a wellness support model for independent seniors as well as those with more significant physical or cognitive disabilities.

Following the sale, UCCS faculty and staff are no longer working at Palisades, though Qualls remains hopeful that partnerships with the new owners can be created. Qualls, Mary Ann Kluge, associate professor, Beth-El College of Nursing and Health Sciences, and Amy Silva-Smith, associate professor, Beth El College of Nursing and Health Sciences, told faculty and students they would no longer be working at Palisades prior to the stories in the Gazette and Business Journal.

Irvine, Calif.-based MBK operates 16 other senior living facilities in Arizona, California, Utah and Washington.

Deadline for Gee Award nominations is Nov. 16[49]

The Women’s Committee of the Faculty Council requests nominations for the 2012 Elizabeth D. Gee Memorial Lectureship Award. Deadline is Friday, Nov. 16.

This award recognizes and honors an outstanding faculty member of the University of Colorado for efforts to advance women in academia, interdisciplinary scholarly contributions and distinguished teaching. The award carries a $1,000 prize, and the recipient will have an opportunity to present his/her scholarly work at the CU Women Succeeding Annual Professional Development Symposium on Feb. 22, 2013. Previous nominees are encouraged to reapply. Preference will be given to nominees who have been with the University of Colorado at least five years.

Eligibility: Any full-time faculty member from any of the CU campuses may be nominated.

Criteria: The criteria for selecting recipients of the award are as follows:
Record of advancing women in the academic community (please note that nominee should show evidence of advancing women beyond his/her own department); Significant and original scholarship and/or creative work; Record of research, teaching, and/or service that pushes the boundaries of disciplinary knowledge and makes connection between disciplines; Distinguished record in teaching excellence.
Nomination packets should be sent to facultycouncil@cu.edu.[50] For more information and instructions on the nomination process, please visit our website.[51]

If you have any questions about the nomination process, please contact Karen Jonscher at Karen.jonscher@ucdenver.edu[52].

Your computer needs protection[53]

[54]
Your computer has become a critical part of your daily life. You use your computer at home for a variety of activities, such as online shopping, managing your finances, movies, emails, or perhaps even managing your family photos. In

addition, you most likely use a computer at work, regardless of what your job is.

Because computers have become such an important part of your daily life, it has also become a primary target for criminals.

To understand how to protect your computer and your information, see the November 2012 Office of Information Security Cyber Security newsletter (www.cu.edu/cybersecuritynewsletter[55]).

The IT Security Program APS[56] provides more information about the responsibilities of users as it relates to using IT Resources and protecting data.

Jin receives L'Oréal-UNESCO for Women in Science award[57]

Deborah Jin (Photo by Glenn Asakawa/University of Colorado)

Deborah Jin, an adjoint professor of physics at the University of Colorado Boulder and a fellow of the National Institute of Standards and Technology (NIST), has been awarded the L'Oréal-UNESCO for Women in Science award.

Jin also is a fellow of JILA, a joint institute of CU-Boulder and NIST. She teaches both undergraduate and graduate students and was one of five recipients who each will receive $100,000 at an awards ceremony in Paris next March. She was the only recipient in North America.

Jin was cited by the awards jury "for having been the first to cool down molecules so much that she can observe chemical reactions in slow motion, which may help further understanding of molecular processes that are important for medicine or new energy sources." The long-sought milestone was achieved at JILA in 2008.

Jin and other 2013 laureates were honored for demonstrating exceptionally original approaches to fundamental research in the physical sciences. The awards jury was chaired by Ahmed Zewail, winner of the 1999 Nobel Prize in chemistry and a professor of chemistry and physics at the California Institute of Technology.

Jin has been an adjoint professor of physics at CU-Boulder since 1997. She earned her bachelor's degree in physics from Princeton University and a doctorate from the University of Chicago.

In 2005, she was elected to the National Academy of Sciences and was named a fellow of the American Academy of Arts and Sciences in 2007. She also has received numerous other awards, including the William Proctor Prize for Scientific Achievement in 2009, the Benjamin Franklin Medal in Physics in 2008, the I.I Rabi Prize of the American Physical Society in 2005, a John D. and Catherine T. MacArthur Fellowship also known as the "genius grant" in 2003, and a Presidential Early Career Award for Scientists and Engineers in 2000.

Established in 1998, the L'Oréal-UNESCO partnership is a long-term commitment to recognizing women in science and supporting scientific vocations. The For Women in Science program includes international, national and regional fellowships and an international network of more than 1,300 women in 106 countries.

Burkart named associate director[59]

[60]
Ellen Burkart, assistant director, Office of First Year Experience and Student Retention at the University of Colorado Colorado Springs, recently was promoted to associate director. In her new role, she will continue to work on a variety of initiatives to support student success and retention. She also will develop and coordinate the UCCS Parent and Family Partnership Program to support student success.

A member of the UCCS staff since 2007, Burkart initially served as administrative assistant for the Psychology Department and in 2008, she accepted the position of assistant director for the Office of First Year Experience and Student Retention. In that capacity, she worked to help first-year students develop skills to be more academically successful. Her actions included developing a series of study skills workshops, serving as adviser to the UCCS Peer Mentor Club and helping to coordinate the UCCS Early Alert program. Since 2009, she has taught ID1110 and for the past two years she has taught in the Freshman Seminar program.

Before joining UCCS, Burkart worked for the University of New Hampshire and Colorado State University. She earned bachelor's and master's degrees from Colorado State University.

Headle leads students in community project[61]

When **Barbara Headle**, senior instructor, History Department at the University of Colorado Colorado Springs, and her students learned the Fairview Cemetery in Fountain had been the target of vandals, they reacted with anger then channeled that into energy. Headle and student Kim Sweetwood joined forces with community leaders to create the Friends of Fountain Fairview Cemetery and the first cemetery "crawl," scheduled for Saturday.

About 20 UCCS students volunteered to lead tours through the cemetery, some dressing in period clothing and giving interpretations based on their research of those who are buried in the cemetery. Proceeds from a $10 admission fee, and a silent auction of the students' photographs taken as part of Headle's summer 2012 history class, will be used to restore headstones and buy security equipment. The silent auction will be at the Fountain Library and will run concurrently with the cemetery tour.

This summer, city leaders allowed a class of UCCS history and geography students to visit the cemetery this summer, to take pictures and map a portion of the cemetery. The students were learning a lesson in using headstones as primary sources and, as Headle says, "seeing what can happen when you get outside of the classroom and away from a computer."

Led by **Mike Larkin,** instructor of geography and environmental studies, students used geography methods to learn mapping techniques as well as how to identify various stone types. These methods help historians tell a more complete history of a community. They also researched the history of those buried at Fairview, many of whom were prominent settlers in the 1870s. Also buried at Fairview are those who died in train wrecks or who were killed helping build the railroads that expanded access to the region. Still others died as a result of epidemics such smallpox. The cemetery began as a privately owned site and later was deeded to the city of Fountain.

Headle and Sweetwood are teaming with the city of Fountain, the Fountain Valley Foundation, Fountain Valley Historical Society and Museum, the Fountain Valley Preservation Association, VFW Post 6461, the Fountain Valley Community Activity and Nutrition, the Pikes Peak Library District Fountain Branch and the Fountain Valley Chamber of Commerce to create the cemetery crawl.

Shellenbarger book explores state's early 'second homes'[62]

[63]
Melanie Shellenbarger, a senior instructor at the College of Architecture and Planning at the University of Colorado Denver, recently published a book based on her 2008 dissertation, “High Country Summers: The Early Second Homes of Colorado, 1880–1940.” The book considers the emergence of the "summer home" in Colorado's Rocky Mountains as both an architectural and a cultural phenomenon.

University of Arizona Press said Shellenbarger “shows that Colorado's early summer homes were not only enjoyed by the privileged and wealthy but crossed boundaries of class, race and gender. They offered their inhabitants recreational and leisure experiences as well as opportunities for individual re-invention — and they helped shape both the cultural landscapes of the American West and our ideas about it.”

Shellenbarger focuses on four areas along the Front Range: Rocky Mountain National Park and its easterly gateway town, Estes Park; "recreation residences" in lands managed by the U.S. Forest Service; Lincoln Hills, one of only a few African-American summer home resorts in the United States; and the foothills west of Denver that drew Front Range urbanites, including Denver's social elite.

From cottages to manor houses, the summer dwellings Shellenbarger examines were home to governors and government clerks; extended families and single women; business magnates and ministers; African-American building contractors and innkeepers; shop owners and tradespeople. By returning annually, Shellenbarger shows, "they created communities characterized by distinctive forms of kinship.”

Gilbert, Makic named fellows[64]

Lynn Gilbert and **Mary Beth Flynn Makic**, colleagues at the College of Nursing, have been inducted as fellows of the American Academy of Nursing.

Gilbert is an associate professor in the pediatric nurse practitioner program; Makic is an assistant professor adjoint and a research nurse scientist at the University of Colorado Hospital.

Invitation to Fellowship is more than recognition of one's accomplishments within the nursing profession. Academy Fellows also have a responsibility to contribute their time and energies to the Academy, and to engage with other health care leaders outside the Academy in transforming America's health care system.

McNeish receives APA President’s Award[65]

Gilbert F. McNeish, an adjunct professor in the College of Architecture and Planning at the University of Colorado Denver and a lawyer with Spencer Fane & Grimshaw LLP since 1972, received the President’s Award for meritorious contributions to planning, planning law, effective planning in Colorado and the American Planning Association Colorado Chapter.

McNeish has focused his 35-plus year law career in the field of land use and planning. He has trained candidates for the master of urban and regional planning degree. From 2006 to 2011, McNeish served as a resource for APA Colorado Legislative Committee offering his knowledge of planning law, Colorado State Statutes, and the history of many Colorado planning laws on the books today.

In honoring McNeish, the award recognizes his efforts of offering his services and the pro bono legal services to prepare amicus briefs for both the Colorado Supreme Court and the U. S. Supreme Court on behalf of APA Colorado. Countless hours went into the research and preparation of these briefs, all of which were given in service to the ideals of planning and in the interest of good planning in Colorado.

Dropping names …[66]

Barbara Swaby, a professor in the College of Education at the University of Colorado Colorado Springs, recently published “When Will Daddy Be Home: A Love Story” (Authorhouse, Bloomington, Ind.), a 32-page children’s book that emphasizes the strength of families and the importance of love. … Several new faculty members have joined the University of Colorado School of Medicine Department of Orthopaedics. Members are: **John Froelich**, who evaluates and treats a wide range of conditions and injuries involving the hand, wrist and elbow; **J. Thaddeus Leaseburg**, who will direct the foot and ankle division within the department; **Craig Hogan**, who joins the orthopaedic adult reconstruction faculty; and **Margaret Siobhan Murphy-Zane**, who joins the pediatrics faculty.

Links
[1] https://connections.cu.edu/stories/contracts-non-tenure-faculty-moving-forward[2] https://connections.cu.edu/news/cu-planning-to-offer-contracts-for-non-tenure-track-faculty[3] https://connections.cu.edu/stories/five-questions-john-weihaupt[4] https://connections.cu.edu/news/five-questions-for-john-weihaupt/5q_weihaupt_top-2[5] https://connections.cu.edu/news/five-questions-for-john-weihaupt/5q_weihaupt1[6] http://rock.geosociety.org/Bookstore/default.asp?catID=9&pID=SPE488[7] https://connections.cu.edu/news/five-questions-for-john-weihaupt/5q_weihaupt[8] https://connections.cu.edu/news/five-questions-for-john-weihaupt/5q_weihaupt2[9] https://connections.cu.edu/stories/diversity-and-inclusion-summit-aims-%E2%80%98amp-it-up%E2%80%99[10] http://www.colorado.edu/odece/campusclimate/diversity.html[11] http://www.colorado.edu/odece/documents/summit%20web%20posting_102312.pdf[12] https://connections.cu.edu/stories/chen-tech-transfer-named-president%E2%80%99s-employee-year[13] https://connections.cu.edu/file/peotypng[14] https://connections.cu.edu/stories/colorado-combined-campaign-under-way[15] https://connections.cu.edu/news/colorado-combined-campaign-under-way/ccc[16] mailto:frances.chapman@cu.edu[17] mailto:chadd.medina@cu.edu[18] https://www.cusys.edu/ccc[19] http://combinedcampaign.colorado.edu/[20] http://www.colorado.gov/ccc[21] mailto:tcollins@uccs.edu[22] https://connections.cu.edu/stories/four-regent-posts-election-tuesday[23] https://connections.cu.edu/issue/august-23-2012[24] https://connections.cu.edu/wp-content/uploads/2012/08/r_griego.png[25] http://www.griegoforcu.com/[26] https://connections.cu.edu/wp-content/uploads/2012/08/r_dambman.png[27] http://www.maryforcuregent.com/[28] https://connections.cu.edu/wp-content/uploads/2012/08/r_gallegos.png[29] http://www.glengallegoscuregent.com/[30] https://connections.cu.edu/wp-content/uploads/2012/08/r_garrow.png[31] http://jessicagarrow.com/[32] https://connections.cu.edu/wp-content/uploads/2012/08/r_ludwig.png[33] http://voteregentludwig.nationbuilder.com/[34] https://connections.cu.edu/wp-content/uploads/2012/08/r_davidson.png[35] http://www.davidsonforcuregent.com/[36] https://connections.cu.edu/wp-content/uploads/2012/08/r_hybl.png[37] https://connections.cu.edu/stories/new-personnel-structure-being-developed-exempt-professionals[38] https://connections.cu.edu/stories/biofrontiers-researchers-uncover-new-target-cancer-research[39] https://connections.cu.edu/file/ucbbiofrontierspng[40] http://ucolorado.pr-optout.com/Url.aspx?1539443x28569x490223[41] https://connections.cu.edu/stories/prospective-students-learn-about-options-open-house[42] https://connections.cu.edu/file/ucdopenhousepng[43] http://www.ucdenver.edu/prospective-

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