A CU first: Regents sworn in at UCCS[1]

Regent Kyle Hybl (with his wife, Sally) takes the oath of office from Judge Gilbert A. Martinez. Photo: Tom Kimmell Photography

The four newly elected regents at Wednesday's ceremony. Photo: Tom Kimmell Photography

Four members of the University of Colorado Board of Regents took their oaths of office Wednesday at the University of Colorado Colorado Springs campus, the first-time host of the event. Past ceremonies were held at campus and state venues in Denver and Boulder.

Typically, only three regents are sworn in at a time; because Regent Irene Griego is finishing the term vacated by Monisha Merchant, it meant four seats were up for election in November. It's the first time since 1978 that four regents were elected at once.

Judge Gilbert A. Martinez, chief judge of the 4th Judicial District, administered the oath of office for three sitting members and one newcomer to the nine-member board, which is selected by Colorado voters. Terms are for six years.

Regent Glen Gallegos at Tuesday's reception. Photo: Cathy Beuten/University of Colorado

Regents who were sworn in during Wednesday's ceremony, held outdoors on the Upper Library Plaza:

Glen H. Gallegos, 3rd Congressional District. The Grand Junction businessman and educator is new to the board, having won the seat vacated by Regent Tilman "Tillie" Bishop.

Irene C. Griego, 7th Congressional District. Griego won her first election to the board; she joined in 2011 after being appointed by Gov. John Hickenlooper. She will serve the final two years of the term first won by Merchant, who resigned to take a post with Sen. Michael Bennet's staff. A longtime K-12 educator, Griegoearned her bachelor's degree at CU-Boulder and doctorate at CU Denver.

Kyle H. Hybl, 5th Congressional District. First elected to the board in 2006, Hybl returns for a second term. The senior vice president/general counsel

Regent Irene Griego at Tuesday's reception. Photo: Cathy Beuten/University of Colorado

and trustee for El Pomar Foundation, he earned bachelor's and law degrees from CU-Boulder and served as chair of the Board of Regents from 2010-12.

Stephen C. Ludwig, At Large.Ludwig, first elected in 2006, also won re-election. He was the first graduate of UCCS to be elected to the board. A longtime public relations, marketing and journalism professional, he served as vice chair of the Board of Regents from 2010-11.

"Holding the swearing-in ceremony for the Board of Regents at our Colorado Springs campus is a statement about how important UCCS is to the University of Colorado system and that we recognize the key role the campus plays for all of southern Colorado," said Board of Regents Chairman Michael Carrigan. "It's an honor for us to hold this historic event on campus."

Regent Stephen Ludwig at Tuesday's reception. Photo: Cathy Beuten/University of Colorado

Tuesday night on the University of Colorado Denver campus, three of the four newly elected regents gathered with friends, family and members of the university community for a reception. The event provided an occasion for those who were unable to travel to Colorado Springs.

Among the CU leaders at one or both events: Regent Chair Carrigan, Regent Vice Chair Sue Sharkey and board members Steve Bosley and James Geddes; outgoing board member Bishop; President Bruce Benson and his wife, Marcy Benson; CU Denver Chancellor Don Elliman; UCCS Chancellor Pam Shockley-Zalabak.

“Being a CU regent is the best elected job in the state,” Carrigan said Tuesday. “We work very hard across party lines to show what’s best for the University of Colorado and what’s best for the state.”

Also at Tuesday’s reception:
Gallegos: “I have some big shoes to fill. Tillie, I hope I will do you proud.” Griego: “We have wonderful leadership at CU that helps us make the decisions that are best for our students.” Ludwig: “It means a lot to me to be the first UCCS graduate elected to the Board of Regents. To take the oath on campus 20 years after my graduation is a great honor.”

Regents pursue seven strategic directions[7]

At its mid-winter retreat today and Friday, the University of Colorado Board of Regents will consider how to address the seven strategic directions it adopted in September.

The board also will look to define the roles and responsibilities of board members, improve the efficiency of its meetings, and develop a standard procedure for evaluating the president.

The retreat will be at President Bruce Benson’s ranch in Silverthorne.

The regents also will discuss ensuring a culture of ethics at the university where incidents such as the scandal at Penn State are fully communicated to the board and university leadership.

The regents identified the seven strategic directions as areas where they intend to focus their attention for the foreseeable future. They are:
Plan for present and future financial challenges, with an emphasis on risks and rewards of potential solutions; Identify and address Colorado’s needs today and in the future, with an emphasis on the changing socioeconomic and social demographics in the state and changing workforce needs; Educate students and Colorado’s future workers with an emphasis on critical thinking, ethical conduct, diversity of thought, communication capabilities, leadership, civic engagement and public service; Engaging the board and individual board members in major policy decisions, projects and events at systemwide and campus levels Address campus-specific issues and encourage collaboration within CU and with external education and business partners; Address environmental constraints and identify and seize opportunities with special emphasis on the use of technology and organizational change to build a foundation of excellence; Engage in succession planning/contingency planning for senior university leadership.
The board assigned each area to a vice president on President Benson’s executive staff to take the lead on a particular issue. Regents also intend to make one strategic direction a focus at each board meeting throughout the year, understanding there will be overlap and times when more than one direction is discussed.

New faces, leadership launch legislative session[8]

Colorado lawmakers convened Wednesday at the Capitol for the start of the 69th General Assembly, a session in which nearly one in three members is a newcomer to the legislature.

The University of Colorado's Government Relations team expects to spend much of its time educating the freshman senators and representatives about CU and the issues and challenges surrounding it. As in recent years, the budget remains a significant focus, but other common themes of past sessions – including higher education funding – also are expected to involve the university.

A look at what's in view at the outset of the 120-day session:
Democratic control: With November's election, Democrats maintained their edge in the Senate (20-15 majority) and gained control of the House from Republicans (37-28 majority). Gov. John Hickenlooper, also a Democrat, has stressed that he still wants to see legislation that has support from both parties. Of the 100 lawmakers, 32 are freshmen.
Budget: Hickenlooper has proposed a 5.8 percent increase in funding for state colleges, which would mean an ongoing increase of about $30 million annually, roughly $11 million of which would be allocated to CU. Improved revenue forecasts led the governor to call for the increase, which still must meet with the approval of lawmakers.Efforts to educate Coloradans about the funding challenges facing CU are central to outreach this year. Produced by the CU Advocates[9] program, a new video that debuted this week tells the story of how greatly diminished funding affects the university, which continues to provide high value in college degrees and economic impact.

Guns on campus: Rep. Claire Levy, D-Boulder, will seek legislation banning firearms from all buildings on public college campuses, according to media reports. The movement follows the Supreme Court's ruling last year that CU could not prohibit concealed-carry permit holders from having guns on campuses. **Economic development:**Announced Monday as a bipartisan effort[10] to boost Colorado businesses and the economy, House Bill 1001 would call for increased state investment in advanced industries. CU will support the Advanced Industries Accelerator Act, which strives to build on the nearly $2 billion annually that comes to the state's research institutions and federal labs. Industries identified in the bill, announced by the governor, Speaker-elect Mark Ferrandino, Senate President-elect John Morse and other members of the legislature: aerospace, advanced manufacturing, bioscience, electronics, energy and natural resources, technology and information, and infrastructure engineering. Bill sponsors will be Sen. Rollie Heath, D-Boulder, Rep. Dave Young, D-Greeley, and Rep. Cheri Gerou, R-Evergreen. **Undocumented student tuition rates:** During recent legislative sessions, efforts to establish a new rate of tuition for undocumented students repeatedly failed. The goal was to set rates lower than the out-of-state tuition currently paid by undocumented students, yet higher than resident tuition. Given the Democratic majority, a renewed push to pass such a law is expected.
CU Connections will report on CU-related activity at the Capitol throughout the session.

Five questions for Jessica Metcalf[11]

Jessica Metcalf in a cave during an archaeological dig in Tasmania.

Colorado's state fish – the greenback cutthroat trout -- has persevered over the decades despite people, pollution, overbearing fish neighbors, being declared extinct, even the indignity of being misidentified. But years of detective work from postdoctoral researcher Jessica Metcalf and colleagues at the University of Colorado Boulder and state and federal agencies have pointed the way toward a brighter future for the prized fish.

The trout once swam freely in the rivers and streams of Colorado's Front Range, but in the late 1930s, the fish was declared extinct. Decades later, wildlife officials thought they had found the fish and began concerted efforts to re-establish the species of cutthroat in state waters. But Metcalf's ongoing research, including some based on age-old DNA, determined that officials had been stocking the wrong cutthroat species. The CU research also uncovered a cache of pure greenbacks near Colorado Springs, triggering new efforts to revive the greenback cutthroat population.

“Now that we have a better understanding of the native diversity of cutthroat trout in Colorado, federal and state fisheries biologists can move forward with the recovery of the greenback cutthroat trout, which is currently listed as ‘threatened’ on the Endangered Species Act,” Metcalf said.

Metcalf originally planned to go to medical school, but she became more interested in nonhuman animals while taking biology classes. During her final years of college, she explored lab research and field work in order to decide what her future path might be. Metcalf spent a summer participating in a National Science Foundation Research Experience for Undergraduates at Montana State University, working on a microbial bioremediation project. Another summer was spent as an intern for U.S. Fish and Wildlife in Alaska, working with wild salmon populations. During a semester at the University of Idaho, classes in genetics and wildlife biology, along with a lecture on conservation genetics, enthralled her.

“I was hooked and have been studying conservation genetics of a wide variety of animals, including trout, ever since.”

1. How did you begin to study cutthroat trout and what was your intent for the research?

Metcalf in the lab, working on ancient DNA -- fecal material recovered from intestines of human mummies.

In late 2001, I joined Professor Andy Martin’s lab at CU. We discussed possible projects for my Ph.D. and chose to focus on cutthroat trout in Colorado because it was a locally important fish, heavily managed, and the evolutionary history and taxonomy was not well-understood. Our goal was to provide federal and state fisheries biologists with basic information about cutthroat trout genetic diversity. In 2007, we published a population genetics paper, which showed that cutthroat populations considered greenback, our state fish, were likely misidentified. We suggested that early 20th century fish propagation and stocking activities, which resulted in the translocation of cutthroat trout across major water drainage systems, had likely muddled the taxonomy and identification of cutthroat trout in Colorado.

After completing my Ph.D. in 2007, I accepted a postdoctoral position in Adelaide, Australia, at the Australian Centre for Ancient DNA. For my postdoc, I learned the techniques for recovering degraded DNA from a variety of types of ancient material, such as bones and teeth of Ice Age (late Pleistocene) mammals.

During my postdoc, Andy Martin and I decided to collaborate on a project to try and recover DNA from the earliest cutthroat trout museum collections, which would allow us to better understand the diversity and taxonomy of cutthroat trout in Colorado before the major fish propagation and fish-stocking activities. I attempted to extract DNA from tissue and bone samples of 45 individual fish. I successfully recovered sufficient DNA for sequencing from 30 fish.

2. How did all of this research come together?

Andy and I have worked on cutthroat trout for about a decade now. With our 2007 publication, we were left with quite a few questions, which I feel like we’ve now answered in our 2012 publication. The museum samples, which were collected from all major drainage systems in Colorado between the mid- and late-1800s, allowed us to characterize the baseline, historic diversity of cutthroat trout in Colorado.

We had a few surprises. First, we were expecting to find four distinct subspecies in the museum collections. Instead, we discovered six subspecies, two of which may have gone extinct since the late 1800s. It appeared that each major drainage system may have been home to a distinct subspecies of cutthroat trout. Today, cutthroat trout diversity across the state can be explained by the massive fish propagation and stocking efforts that occurred in the first half of the 20th century. As part of the study, we also compiled more than 41,000 fish stocking records from 1889 to 1925 to better understand the sources and end points of cutthroat trout fish propagation and stocking.

The biggest surprise of the study was the discovery that greenback cutthroat trout, once native to the South Platte, are now only found in a single population outside of their native range. Ironically, the single surviving population was likely the result of an early stocking event by a hotelier near Colorado Springs in the late 1800s. The small population has persisted in a small, isolated stream for more than 100 years.

The trout research has been very rewarding because of the number of people involved from academics as well as state and federal agencies. As Andy Martin nicely stated, “Our greenback story is really one about what can be discovered when dedicated and talented people collaborate with a shared purpose.”

3. What other types of research have you done?

As part of my postdoctoral research at the Australian Centre for Ancient DNA, I have worked with archaeologists and paleontologists from South America to study the genetics of extinct Ice Age megafauna. As a result, I was invited to participate in one of their current digs in Patagonia. We were looking for teeth and bones from charismatic mammals such as the giant groundsloth, the saber-tooth cat, horse (hippidion) and camelids.

I also am currently exploring microbial aspects of corpse decomposition for the Department of Justice with associate professor Rob Knight at CU-Boulder. This is quite a change from conservation genetics of trout! However, it is common for researchers in ancient DNA to cross over into the field of forensics, which also requires specialized techniques and facilities for working with degraded and trace amounts of DNA.

4. What do you hope you’ll be doing five years from now?

I hope to have my own modest ancient DNA lab. I hope to be doing exciting research on a variety of ancient DNA projects, including more studies of extinct late Pleistocene South American animals.

5. Do you have a favorite object or artifact from your research that you have kept?

I work on ancient fecal material quite a bit. Unfortunately, I am not allowed to keep any of my research material for my personal desk collections, but if I could, it would be a really cool piece of old poo.

Diversity proposals across system receive funding[14]

More than $52,000 in Diversity and Excellence Grants will be distributed across the University of Colorado system for 2012-13.

The Advisory Board for the Diversity and Excellence Grants recently met and recommended funding for 20 proposals. Overall, 40 proposals were submitted, requesting $118,714. Total funding awarded is $52,359.

Diversity and Excellence Grants provide assistance for projects initiated by faculty or staff that seek to support diverse faculty development and/or contribute to a climate of cultural competence.

A breakdown of the funding distribution:
Campus Total Proposals Total Selected Funding Requested Funding Awarded Boulder 18 8 $52,338 $18,000 Colorado Springs 6 4 $18,000 $12,000 Anschutz 11 4 $32,985 $11,864 Denver 5 4 $15,391 $10,495 **Total4020 $118,714$52,359**
While projects are listed under the campus of the lead applicant, some of the proposals that were funded will involve more than one campus, and all involve outreach to the university and wider community.

Boulder
Proposal TitleAuthor(s)Amount AwardedCU-LEAD Alliance Annual Student Symposium: Synthesizing High Impact Practices for First Generation and Underrepresented Students Through Interdisciplinary Engagement and Dialogue Valerie Gallegos, Sheryl Koutsis, May Penuela, LaRuth McAfee and Rob Pyatt $3,000 The Annual CU-LEAD Alliance Student Symposium showcases the creative and scholarly projects and research of first-generation and underrepresented students across all disciplines at the University of Colorado Boulder. The event provides an

interdisciplinary platform for students, staff and faculty to exchange ideas and engage in discourse, create space for learning opportunities, and encourage students to consider pursuing a postgraduate education. Funds from the Diversity and Excellence Grant will fund student scholarship awards and a keynote speaker for the event. **Giving Youth a Voice: Pairing Photography and Word to Strengthen the Voice of Latino Youth on the City of Boulder** Tori Derr, Alex Zinga and Rebecca Stumpf $3,000 Growing Up Boulder will partner with the Youth Services Initiative and photographer Rebecca Stumpf to initiate a Neighborhood Photovoice project in January 2013. Middle school Latino youth will learn photography skills and take field trips to their own and other neighborhoods to photograph the places where they live. Through photography discussions, critiques and written word, youth will develop literacy skills and life skills in learning to voice their lived experiences and desires. **Broadening Participation of Blind Students in Computer Science at CU through Scalable Game Design** Tom Yeh, Alex Repinning and Clayton Lewis $3,000 This project will organize a two-day workshop in Summer 2013 for high school mainstream blind students to gain exposure to programming and computer science by designing computer games. This effort will be organized by blind students as well as sighted students within the Department of Computer Science. **Library on Video Tutorial Hub for International Students** Xiang Li and Laura Burfield $2,000 This project will create a series of videos for international students that provide a virtual tour of the libraries on campus. These videos will be produced in Chinese, Korean, Arabic, Japanese and English and will showcase the libraries' collections, study space, computer labs and service desks that support students' learning, teaching and research. **TRANSforming Gender Symposium** Scarlet Bowen $2,000 Since its inception, the TRANSforming Gender Symposium has hosted nationally and internationally recognized speakers who have spoken to issues of transgender and genderqueer health care, civil rights, education and cultural representation. This year, the symposium will use funds from its Diversity and Excellence Grant to bring Eli Clare as the keynote speaker for the event. He is the author of Exile and Pride (essays) and The Marrow's Telling (poetry) as well as numerous peer-reviewed articles on disability, queerness and gender identity. **Pathway to CU: Creating Opportunities in Engineering through Denver Area Youth Programs** Tanya Ennis and Beverly Louie $2,000 The Broadening Opportunity through Leadership and Diversity (BOLD) Center intends to significantly increase the representation of Black youth who are interested in, and prepared to, pursue engineering to choose the University of Colorado Boulder's College of Engineering and Applied Science as their college destination. Through partnerships with strong community, youth-serving organizations, the BOLD Center will a) present educational workshops to build engineering understanding and interest to the leadership teams and participants of the organizations; b) establish a student-to-student mentoring program; and c) strengthen the personalized recruiting strategies that expose students to the inclusive environment created by the BOLD Center at CU-Boulder. **An Empirically Supported Video Intervention to Promote an Inclusive Climate at CU** Glenda Russell $2,000 This project intends to make a series of online videos that would help members of the CU community – and faculty in particular – to gain concrete information about inclusive practices in the classroom. The content of the videos will be based on published research about both explicit and implicit attitudes in higher-education settings as well as on the gathering of anecdotal data from a variety of targeted groups and advocacy professionals at CU. **Dynamics of Inclusion** Tracy Ferrell, Andrea Feldman, James Walker, Frances Charteris and Olivia Chadha $1,000 This conference offers undergraduates majoring in any discipline and affiliated with any department, a unique opportunity to share their research, writing and/or multimodal productions with a diverse audience.

Colorado Springs

Proposal TitleAuthor(s)Amount AwardedPueblo First-Generation Scholars Program Josephine Benavidez $3,000 This project will renew the recruitment endeavors in Pueblo School District 60 and Pueblo County School District 70 while also offering a pilot project to service students starting at the sixth-grade level. This satellite program is designed to deliver Pre-Collegiate services and workshops at the Pueblo target school locations while also offering opportunities to visit the University of Colorado Colorado Springs campus to participate in various activities. The Diversity and Excellence Grant will specifically fund a weekend Summer residential Mini-University Program in the UCCS Dormitories for rising seniors during summer 2013. **Documentation: Exhibit and Related Programs** Daisy McConnel $3,000 Documentation features the work of two photographers and their compelling personal narratives. Artist Matt Chmielarczyk's iPhone-generated and social-media shared photography of his daughter's life-changing surgery explores the line of personal versus public and invites our viewers to become a part of one family's community of support and empathy. **Exploring the African Diaspora through Traditional and Contemporary Guinean Dance and Music** Jane Rigler $3,000 This collaborative five-day residency with African-American choreographer Jessica T. Pearson and Guinean musician Fara Tolno will explore traditional and contemporary Guinean dance and music and the translation of the African Diaspora in African American Concert Dance. **America's Backyards** Caitlin Green $3,000 America's Backyards will bring thousands of people together to discuss, experience and examine the suburban American experience, racial and ethnic diversity in America and shared cultural values. This project will consist of the

following: two mainstage productions, staged readings, backyard outreach parties, lectures and discussions.

Anschutz Medical Campus

Proposal TitleAuthor(s)Amount AwardedMCAT Academy Learning Style Based Approach Christian Valtierra, Ian Abeyta and Jim Do $2,864 This project will engage students of personal financial hardship with an educational opportunity to promote high-quality scores on the Medical College Admissions Test (MCAT). This project will offer a 16-week MCAT study academy for undergraduate students from CU-Boulder, CU Denver and UCCS. **Health Professions Opportunity Day (hPod): Bridging Middle School and High School Health Careers** Larry Armenta and Dominic Martinez $3,000 The Health Professions Opportunity Day (hPod) program targets middle and high school students from underserved backgrounds interested in pursuing careers in health. The purpose of the program is to expose participants to the University of Colorado Anschutz Medical Campus. Participants will learn about the educational tracks available on campus through various hands-on activities as well as how to prepare for each respective career. **Student Academic Success Center (SASC) Pre-Health Community Scholars Program and Students Enriching Communities (STEM) Summer Program** Dominic Martinez, Sophie Low, Jim Do and Olga Chesnokova $3,000 This program creates a partnership that forms a pipeline for first-generation, low-income, underrepresented students at CU-Boulder to gain access to the Anschutz Medical Campus. Through this program, students will complete the following: bi-monthly Saturday academy to increase leadership skills, science experiment exposure, and improved mentor relationships. Participation in the two-week Summer Intensive, thus exposing participants to health careers and providing them with leadership opportunities. **Molecular Technology Boot Camp: Building a molecular toolbox to enlighten and empower** Leslie Palacios-Helgeson $3,000 This project supports an intensive molecular technologies boot camp targeted at 20-30 undergraduate students from underrepresented backgrounds. Students will learn tangible, useful laboratory skills that will teach them the universal language of science.

Downtown Denver

Proposal TitleAuthor(s)Amount AwardedSummer Bridge Program Omar Montgomery and Donna Langston $3,000 The Summer Bridge Program is a summer educational enrichment program aimed at preparing 25 admitted incoming freshmen for the rigors of higher education. Participants will attend two six-week college preparatory workshops for math and writing and will receive three core credits for a freshmen seminar course taught through the Ethnic Studies Department. **Including our housekeepers: Basic computers, written Spanish/English, Great World Cinema** Andres Lema-Hincapie $2,995 This project introduces CU Denver housekeepers to some of the cultural benefits offered at the university, including training on the basic use of computers and how to write in Spanish and English using free internet tools. **The Ivory Tower of Babel: Linguistic Diversity and the American University** Philip Joseph $3,000 The project will result in a 30-minute documentary on the place of foreign languages in American universities and the role that universities have played in the spread of global English. **Community College Urban Education Pipeline Initiative** Jason Clark, Shelley Zion, Aswad Allen, TJ Cole, Rebecca Martinez and Jeannine Carter $1,500 This event will expose approximately 200 community college students from underrepresented backgrounds to the fields of education and human development, and provide access and resources for those interested in obtaining a bachelor's degree to apply and pursue that opportunity within SEHD or other CU Denver schools/colleges.

Grants will fuel humanities projects, events across system[15]

Some 14 projects across the University of Colorado system will share $37,751 in grants awarded by the President's Fund for the Humanities.

The Advisory Board for the President's Fund for the Humanities met in the fall and recommended funding for the 2012-13 proposals. Overall, 19 proposals were submitted, requesting $51,894. The selection committee decided to offer the remaining available funds as mini-grants during spring 2013 (click here for details[16]).

The President's Fund for the Humanities was established to preserve a balance in the university's programs of education and research by giving special attention to the humanities. Proposals might include: seminars in humanistic studies; public programs in the humanities; innovative teaching in the humanities; or requests for lectures or exhibits by visiting scholars. The fund might also support projects that involve interdisciplinary teaching, increase the visibility of the humanities, emphasize humanistic values or address special social problems in a humanistic context.

A summary of the distribution of the proposals, funding requests and funding awarded, by campus:
SubmittedFunded% AwardedAmount RequestedAmount Funded CU-Boulder 11 7 64% $28,744 $17,976 UCCS 5 5 100% $14,150 $13,775 CU Denver 3 2 66% $9,000 $6,000 **Total191474%$51,894$37,751**
While projects are listed below under the campus of the main applicant, some proposals that were funded will involve more than one campus, and all involve outreach to the university and wider community.
Name/TitleCampusAmount Awarded Visiting Artist Alec Soth and the Denver Month of Photography Carol Golemboski, Visual Arts Denver $3,000 This project includes a public lecture on the Denver campus by contemporary photographer Alec Soth and a workshop on publishing for Photography students in the College of Arts and Media at CU Denver. The event coincides with Denver's bi-annual Month of Photography in March 2013. **ChitChat – Mashup Talks on Contemporary Culture & DIY**
Matthew Barton, Visual and Performing Arts Colorado Springs $3,000 ChitChat is a series of mash-up lectures on contemporary culture and Do-It-Yourself (DIY) topics. The two featured topics are selected in "mash-up" style, which is described as unrelated cultural components coming together in unique, surprising and intellectually delightful fashion. **The Color of Christ: Race, Religion and Power in American History**

Paul Harvey, History Colorado Springs $3,000 This project will develop a lecture/discussion/symposium series at UCCS around issues of race, religion and power in American History. Invitees include two nationally prominent scholars in religion, race and evangelicalism in American history: Edward J. Blum of San Diego State University and Jason Bivins of North Carolina State University. **Reading Ice and Remixing the Sustainability Issue**Nancy Hightower, Program for Writing and Rhetoric Boulder $3,000 Paul D. Miller, aka DJ Spooky, will give a multimedia presentation on how using digital art, media and app technology can enable students to become creative stakeholders regarding climate change and sustainability practices. Musicians from the CU Music Department will perform some of Miller's compositions during the presentation. **New Perspectives on Medieval Chinese Poetry**

Paul W. Kroll, Asian Languages and Civilizations Boulder $3,000 This two-day conference will address subjects of central importance to the Department of Asian Languages and Civilizations and will attract visitors from the larger Sinological community in the United States. It will feature eight presenters who are leaders in the field of medieval Chinese Poetry. **Bloody Bloody Andrew Jackson**Kevin Landis, Visual and Performing Arts Colorado Springs $3,000 The Department of Visual and Performing Art will produce the hit Broadway musical, Bloody Bloody Andrew Jackson (BBAJ) as its main stage student production of the 2012-13 season. BBAJ is a rock musical that chronicles the life of President Andrew Jackson. The original producer and author of BBAJ, Oskar Eustis and Michael Friedman, will come to Colorado to view the production and give a lecture. **What is a Slave Society? An International Conference**

Noel Lenski, Classics / Catherine Cameron, Anthropology Boulder $3,000 This event will assemble 16 major scholars from across a variety of disciplines to examine the question of whether there is such a thing as a "slave society," a concept used by Western historians to characterize particular socio-political settings in which slavery is particularly prevalent. **What the Body Told: Exhibit and Presentation Series**

Therese Jones, Medicine / Travis Vermilye, Visual Art Denver $3,000 The theme of three art exhibits in the inaugural year of the new art gallery at the Fulginiti Pavilion for Bioethics and Humanities on the University of Colorado Anschutz Medical Campus is inspired by the work of Rafael Campo, a poet and physician at Harvard University. Curated by Simon Zalkind, the exhibits will bring current work from four major American artists – Albert Winn; Judy Chicago and Donald Woodman; and Eric Schwartz – who work in a variety of media and who explore the complexity of the body as a biomedical, cultural, political, social and imaginative construct. **Michael Heller Poetry Reading**

Kirsten Bartholomew Ortega, English / Lesley Ginsberg, English Colorado Springs $2,150 The English Department will bring poet Michael Heller to UCCS to give a poetry reading and book signing. His poetry covers varied topics such as his Jewish identity; his world travels, including his experiences living part-time in Colorado; and his involvement with the Objectivist poetry movement. **Religion and Violence: Terrorism, Provocation and Solutions**

Jeffrey Scholes, Philosophy Colorado Springs $3,000 This event on the UCCS campus will feature a panel that will discuss the work of Mark Jeurgensmeyer on the relationship between religion and violence. Following the lecture by Professor Jeurgensmeyer, a panel of UCCS faculty will engage the lecture in terms of history, theology, politics and ideology. The event will cover the theoretical and practical implications for the role that religion plays in violence both

abroad and at home, as well as the potential for religion to work towards peace. **Rocky Mountain Philosophy Conference**

David Barnett, Philosophy Boulder $1,789 The Rokcy Mountain Philosophy Conference (RMPC) is a scholarly philosophy conference that plays host to undergraduate and graduate students from around the country. This year's conference will feature keynotes by Professors Ruth Chang (Harvard University), Elizabeth Harman (Princeton University) and Edwin Curley (University of Michigan) – some of the foremost philosophers in the English-speaking world. **&NOW 7: Off the Road – A Festival of New Writing**

Jeffrey DeShell, English / Elisabeth Sheffield, English Boulder $3,000 The Department of English will bring novelist and critic Lynne Tillman to give the keynote address for &NOW 7 – Off the Road: A Festival of New Writing, a literary conference to be held Sept. 26-28, 2013 at the Boulder Campus. A 2006 Guggenheim fellow and a prominent figure in New York's downtown art and literary scenes for decades, Tillman is the author of five novels, four story collections and three nonfiction books. **2013 Society of Christian Philosophers Mountain-Pacific Region Conference**

Robert Pasnau, Philosophy Boulder $1,187 The CU-Boulder Philosophy Department will host the 2013 Society of Christian Philosophers Mountain-Pacific Region Conference. The conference welcomes students and faculty, Christian and non-Christian, to attend the conference's three invited addresses and 21 paper presentations.

Researchers work to halt Hepatitis C's molecular hijacking[17]

Researchers at the University of Colorado School of Medicine have figured out intimate details of how the hepatitis C virus takes over an invaded cell, a breakthrough that could point the way for new treatments for the virus.

Hep C[18] hijacks the machinery by which a cell makes proteins and uses it instead to create proteins for the virus. Over the last two decades, researchers have figured out that Hep C uses an RNA molecule to do this. Now they're trying to fill in the details.

One key detail is reported in a paper published online[19] Dec. 23 in Nature Structural and Molecular Biology. It's written by Jeffrey Kieft[20], Ph.D., an associate professor at the CU medical school's Department of Biochemistry and Molecular Genetics and an Early Career Scientist of the Howard Hughes Medical Institute, and his former graduate student, Megan Filbin, Ph.D., a graduate of the Program in Molecular Biology.

Working with researchers from the lab of Tamir Gonen at the Janelia Farm Research Campus of the Howard Hughes Medical Institute, Kieft used ultra high-power electron microscopes to take images of individual RNA molecules from Hep C as they interacted with the cell's machinery. The researchers combined those images with a variety of other experiments and these clues led them to identify a new way that the virus's RNAs takes over the cell's machinery.

Specifically, the researchers focused on how a ribosome, the cell's protein-making factory, can be manipulated by the Hep C RNA to affect a part of the protein process called translocation. And they saw something else – that even very small changes in the interactions important for that hijacking process can be blocked.

"This points the way to developing drugs to fight hepatitis C in ways that current therapies do not," Kieft says.

Three finalists selected for College of Arts and Media dean[21]

Provost Roderick Nairn and the College of Arts and Media Dean Search Committee, chaired by Assistant to the

Provost Robert Damrauer, announced last week that three candidates have been identified as finalists from a distinguished group of applicants. They will visit Colorado for interviews soon.

The finalists:

Mladen Milicevic, MA, DMA, is a professor and current chair of the Recording Arts Department at the School of Film and Television at Loyola Marymount University in Los Angeles, where he has been since 1998. He previously taught at the Department of Media Arts at the University of South Carolina. He has composed music for theater, films, radio and television; a musical CD album he produced in 2008 was the best-selling album in Croatia and nominated for a Croatian Grammy Award. His Doctorate of Musical Arts in composition is from the University of Miami.

Rey Sanchez, MM, is associate professor and chair of the department of Music Media and Industry at the University of Miami's Phillip and Patricia Frost School of Music. He also directs the Bruce Hornsby Creative American Music Program at the university, where he has been since 2001, and previously directed its Music Business and Entertainment Industries Program. He has produced, arranged and engineered numerous recordings, including some that have been nominated for Grammys, and established his own music production company. His master of music is from the University of Miami.

Andrew Svedlow, MS, Ph.D., is a professor of art at the University of Northern Colorado's School of Art and Design, and until July was dean of its College of Performing and Visual Arts. He previously was professor and dean of the College of Visual and Performing Arts at Winthrop University in South Carolina. He has served as president of the New Hampshire Institute of Art and assistant director for programs at the Museum of the City of New York. He was a recent Fulbright Scholar in Ukraine. His doctorate in art education is from The Pennsylvania State University.

Click here to see Candidate CVs[22].

Planned village along North Nevada to encompass sports, art, wellness[23]

Click for larger view

Imagine driving down Nevada Avenue to a concert or sporting event, or to visit a renowned interprofessional sport medicine and sport science facility.

All this and more is envisioned in the University of Colorado Colorado Springs' proposed development of North Nevada Avenue.

Martin Wood, vice chancellor, University Advancement, said the development is made up of three parts.

"We have designed North Nevada around a concept we're calling the National Sports, Art and Wellness Village, which is made up of three parcels that run along North Nevada Avenue," Wood said. "The south parcel will be will be dedicated to our health and wellness initiatives, the central parcel will house our arts center and the north parcel will be our sports component."

The Lane Center for Academic Health Sciences, which broke ground on June 21, will be the first building of the health and wellness parcel. The building will house the Peak Vista Health Care Clinic, as well as the UCCS Aging Center, Gerontology program, Trauma Health and Hazards Center and clinics, a nutrition kitchen and third- and fourth-year branch medical campus.

The next focus within the south parcel is what is currently called "Building 2," which will be adjacent to the Lane Center, Wood said.

“We’re looking to create this building as an interprofessional sport medicine and sport science facility for high-performance athletes with a specific focus on impaired athletes,” Wood said. “We’re hoping to take the excellent UCCS faculty expertise integrated with programs from the Anschutz Medical Center and private clinical practices that specialize in higher performance athletes to create a unique facility focused on education, research and clinical practices.”

Wood said this facility naturally ties in to what is planned for the north parcel of land, which could include three athletic structures.

“Our current priority in the north is a high-altitude track and soccer stadium,” Wood said. “In addition to our own athletic teams using this facility, it would have disabled access that would allow wounded warriors and paralympians to use the facility for training and would also provide valuable research information.”

Such a partnership would allow the faculty from the sports medicine and sports science facility to research the training methods and nutrition of the athletes, Wood said.

The north parcel also will include an indoor sports field house, and a 3,000-5,000-seat arena that will host public events including UCCS athletics, community events and concerts.

The last portion of the proposed plan is the central parcel, which will house the new UCCS Visual and Performing Arts Complex. Wood said the complex will most likely be built in several phases to accommodate the needs of the university and community.

“First and foremost (it will) house the UCCS Department of Visual and Performing Arts, Theatreworks, and GOCA,” Wood said. “We’re currently talking to community and regional partners who might want to be a part of that complex, and the financial and revenue streams that they can bring to the table.”

While the development of North Nevada Avenue would enhance the university’s research potential and athletic venues, Wood believes it also would have a positive impact on the Colorado Springs community and the region.

While the Lane Center is under construction, the timing of progress on developing partnerships will determine when some of these projects are completed. Wood said the largest factor in the timeline will be coming up with ways to finance the $262 million project.

“The university is not going to make any of this happen on its own,” Wood said. “These are all plans that we have that we believe are good for the university and good for the region, but the region has to decide whether it wants to become a partner and in what ways because we’re going to have to create multiple levels of financing and investments in order to see this come together.”

The university is in talks with a variety of community groups to determine if they’re willing to partner in the projects. Leadership also is looking such funding opportunities as corporate partnerships, ventures and naming rights.

Despite the challenges, Wood is confident in the university’s plan and excited for its future.

Leeds: State business confidence remains positive going into first quarter[25]

Colorado business leaders’ optimism is modest going into the first quarter of 2013 with uncertainty surrounding the country’s political and economic environments, according to the most recent quarterly Leeds Business Confidence Index, or LBCI, released last week by the University of Colorado Boulder’s Leeds School of Business.

For the first quarter of 2013 the LBCI, conducted by the Leeds School’s Business Research Division, posted an overall confidence reading of 51.3, down slightly from 51.6 in the fourth quarter of 2012. A reading greater than the neutral

mark of 50 indicates positive expectations; below 50 indicates negative expectations going forward.

Business leaders are optimistic about all of the metrics of the quarterly index except for the national economy and industry hiring plans. Other categories measured include the state economy, industry sales, industry profits and capital expenditures.

“For months, drags on the national economy have included the European debt crisis, the slow rate of employment growth and the resolution of the federal debt crisis,” said economist Richard Wobbekind, executive director of the Business Research Division. “While Colorado business leaders have stronger confidence in the local economy than the national economy, they’re proceeding very cautiously.”

Confidence in the state economy, which is at 55.5 points for the first quarter of 2013, outstrips that of the national economy, which posted a reading of 47. The outpacing of confidence in Colorado’s economy compared to the national economy is a 30-quarter trend, based on LBCI results.

Business leaders’ sales expectations for the first quarter rose to 54.4, up from 53.2 last quarter, and are buoyed by 44.1 percent of LBCI respondents who anticipate an increase in the first quarter versus only 25.2 percent who predict a decline. Meanwhile, leaders’ profit expectations fell to 51.6, down from 52.2 for the last quarter of 2012.

Hiring expectations have slipped into negative territory at 49.3, down from 51 in the last quarter of 2012, while capital expenditures remain close to neutral at 50.1.

Make requests now for spring tuition benefit[26]

Interested in utilizing the tuition benefit for Spring 2013 semester for yourself or an eligible dependent?

Please visit www.cu.edu/pbs/tuition-benefit[27] to review all requirements and deadlines.

No forms will be accepted after Feb. 1 for Boulder, Feb. 6 for Colorado Springs or Feb. 8 for Denver and Anschutz Medical Campus.

Call for proposals: Spring 2013 grants, President’s Fund for the Humanities[28]

The System Office of Academic Affairs is soliciting proposals for the spring 2013 President’s Fund for the Humanities mini-grants.

The President’s Fund for the Humanities (PFH) was established to preserve a balance in the university’s programs of education and research by giving special attention to the humanities.

Proposals might include: seminars in humanistic studies; public programs in the humanities; innovative teaching in the humanities; or requests for lectures or exhibits by visiting scholars. The fund might also support projects that involve interdisciplinary teaching, increase the visibility of the humanities, emphasize humanistic values or address special social problems in a humanistic context.

Projects selected for funding are restricted to a maximum PFH award of $1,500.

Proposals must be received by 5 p.m. Feb. 28.

Please submit your proposal as one electronic file to OfficeofAcademicAffairs@cu.edu[29].

An Advisory Board composed of faculty representatives from each campus will consider the proposals and make recommendations to President Benson for funding. Proposal requirements, guidelines and more information may be found on the president's website, www.cu.edu/pfh[30]

Questions: Thomas Spahr, Academic Planning, Programs and Policy Analyst, 303-860-5623 or Thomas.Spahr@cu.edu[31].

Smith named administrative director of commodities center[32]

[33]
The University of Colorado Denver Business School announced Bette Smith as the administrative director of the J.P. Morgan Center for Commodities.

The partnership between the University of Colorado Denver and J.P. Morgan is the first of its kind in the academic world. It provides innovative programs and undertakes academic work in commodity finance, economics and policy.

The J.P. Morgan Center for Commodities is supported by the firm's $5.5 million gift to the CU Denver Business School and aims to solidify Denver as the world's hub for this field of study.

Langhorst presents paper on quest for rendering 'perfection'[34]

[35]
Joern Langhorst, assistant professor of landscape architecture at the University of Colorado Denver, recently presented a paper on "Rendering the Unseen: The Pragmatics, Aesthetics and Ethics of Place Representation" at the Biannual Conference of the Design Communication Association, hosted by Oklahoma State University.

The paper addresses the implications of media and technology that increasingly is capable of rendering qualities of designed spaces that are impossible to achieve in reality. In the quest for ever more "perfect" and seductive ways of rendering projects, the ethical issues of empowering communities, stakeholders and clients to make informed decisions versus advertising and "selling" a project tend not to be acknowledged and discussed. The paper triggered an in-depth discussion that included the need to develop principles for the use of visual media in the development and promotion of design projects.

Langhorst also was reappointed to the board of directors of the Design Communication Association, a professional society composed of academics from schools of architecture, landscape architecture, interior, graphic, product and industrial design, as well as some of the leading visualization professionals from the United States and abroad.

Dropping names...[36]

Gallegos

Kautzer

Landis

Martinez

Phil Gallegos, associate professor of architecture at CU Denver, has been named director of the Bachelor of Science in Architecture Program. Gallegos formerly served as chair of the Architecture Department and has been advocating for an undergraduate architecture program in Denver for many years. … **Chad Kautzer**, assistant professor of philosophy at CU Denver, delivered the 2012 Zimmerman Lecture in November at Emporia State University in Emporia, Kan., titled “Returning to Democracy: Dewey, Arendt, and Occupy.” … **Kevin Landis**, assistant professor, Department of Visual and Performing Arts at the University of Colorado Colorado Springs, recently received a 2012 Special Accomplishment True West Award for his work on the TheatreWorks Prologue series. The award was announced by CultureWest.org, a Denver-based arts and entertainment website. Award winners were determined by former Denver Post theater critic John Moore from more than 100 Colorado shows produced in 2012. … **Donna Martinez**, professor and chair of ethnic studies at CU Denver, had a conference paper included in the Asian Conference on Education's 2012 Conference Proceedings, “American Indian Students in Culture Blind Schools.” The interdisciplinary international conference invites academics and independent scholars and researchers from around the world to exchange the latest ideas and views in a forum encouraging respectful dialogue.

Links
[1] https://connections.cu.edu/stories/cu-first-regents-sworn-uccs[2] https://connections.cu.edu/news/a-cu-first-regents-sworn-in-at-uccs/new-reg_top-2[3] https://connections.cu.edu/news/a-cu-first-regents-sworn-in-at-uccs/new-reg1[4] https://connections.cu.edu/news/a-cu-first-regents-sworn-in-at-uccs/new-reg_gallegos[5] https://connections.cu.edu/news/a-cu-first-regents-sworn-in-at-uccs/new-reg_griego[6] https://connections.cu.edu/news/a-cu-first-regents-sworn-in-at-uccs/new-reg_ludwig[7] https://connections.cu.edu/stories/regents-pursue-seven-strategic-directions[8] https://connections.cu.edu/stories/new-faces-leadership-launch-legislative-session[9] https://www.cusys.edu/cuadvocates/[10] http://www.advancecolorado.com/news/gov-hickenlooper-announces-advanced-industries-accelerator-act[11] https://connections.cu.edu/stories/five-questions-jessica-metcalf[12] https://connections.cu.edu/file/5q-metcalf-ppng[13] https://connections.cu.edu/file/5q-metcalf-p2png[14] https://connections.cu.edu/stories/diversity-proposals-across-system-receive-funding[15] https://connections.cu.edu/stories/grants-will-fuel-humanities-projects-events-across-system[16] https://connections.cu.edu/news/diversity-proposals-across-system-receive-funding[17] https://connections.cu.edu/stories/researchers-work-halt-hepatitis-c%E2%80%99s-molecular-hijacking[18] http://www.ncbi.nlm.nih.gov/pubmedhealth/PMH0001329/[19] http://www.nature.com/nsmb/journal/vaop/ncurrent/full/nsmb.2465.html[20] http://www.ucdenver.edu/academics/colleges/medicalschool/departments/biochemistry/Faculty/PrimaryFaculty/Pages/Kieft.aspx[21] https://connections.cu.edu/stories/three-finalists-selected-college-arts-and-media-dean[22] http://www.ucdenver.edu/about/WhoWeAre/Chancellor/ViceChancellors/Provost/Pages/CurrentSearches.aspx[23] https://connections.cu.edu/stories/planned-village-along-north-nevada-encompass-sports-art-wellness[24] https://connections.cu.edu/sites/default/files/wp-content/uploads/2013/01/uccs-map.png[25] https://connections.cu.edu/stories/leeds-state-business-confidence-remains-positive-going-first-quarter[26] https://connections.cu.edu/stories/make-requests-now-spring-tuition-benefit[27] https://www.cu.edu/pbs/tuition-benefit/[28] https://connections.cu.edu/stories/call-proposals-spring-2013-grants-

president%E2%80%99s-fund-humanities[29] mailto:OfficeofAcademicAffairs@cu.edu[30] https://www.cu.edu/pfh[31] mailto:Thomas.Spahr@cu.edu[32] https://connections.cu.edu/people/smith-named-administrative-director-commodities-center[33] https://connections.cu.edu/file/psmithpng[34] https://connections.cu.edu/people/langhorst-presents-paper-quest-rendering-%E2%80%98perfection%E2%80%99[35] https://connections.cu.edu/file/planghorst1png[36] https://connections.cu.edu/people/dropping-names-56[37] https://connections.cu.edu/file/pdngallegos1png[38] https://connections.cu.edu/file/pdnkautzerpng[39] https://connections.cu.edu/file/pdnlandispng[40] https://connections.cu.edu/file/pdnmartinezpng