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CU pursuing legislation aimed at attracting state's best students[1]

The University of Colorado is pursuing new state legislation aimed at growing revenue to support merit scholarships for the top in-state students – those who might otherwise be lured elsewhere by better offers.

<u>House Bill 1320</u>[2] – sponsored by Rep. Mark Waller, R-Colorado Springs, Rep. Dickey Lee Hullinghorst, D-Boulder, and Sen. Rollie Heath, D-Boulder – was passed unanimously by the House Education Committee on Wednesday, a day after being introduced. Wednesday's hearing featured testimony from CU system representatives.

The bill now moves to the House Appropriations Committee for consideration.

The bill looks to change how the allowable ratio of resident students to nonresident students is calculated at state institutions of higher education. The bill allows an institution to count a student who is admitted as a Colorado scholar as two in-state students for purposes of calculating the ratio.

With resulting room for more nonresident students, the additional revenue from that tuition stream would fund merit scholarships for the state's top students. Campus leadership has said that CU often loses Colorado's best college prospects to out-of-state institutions offering richer scholarship packages.

"This bill rewards success," Waller said. "It creates an opportunity for more Colorado students to go to a statesupported college or university on a scholarship they've earned through their own hard work."

The state budget for the coming year had originally contained \$3 million for such merit scholarships, but the item was pulled after lawmakers argued over whether undocumented students would be eligible for such grants.

"This bill is simply about keeping our best and brightest in Colorado, because they will be entering our workforce and will contribute to our state's economic development and general well-being," Waller said.

Five questions for Nate Bindel[3]

[4]

As Nate Bindel worked toward a degree in accounting, he knew he wasn't interested in working in the corporate environment. He had friends in the field and they talked about getting burned out from the long hours and travel. His governmental accounting classes intrigued him most, and after he earned a bachelor's degree, he applied for state positions, including those at the University of Colorado.

Nearly 10 years ago, he was hired for a job in the financial service center in the College of Arts and Sciences in Boulder. After a year, he was promoted to the position of budget officer for the School of Education. During the evening hours, he pursued his master's degree at CU Denver using the university's tuition waiver program. After three years, he accepted the job of finance manager in the provost's office; during that time, he completed his degree. This January, he moved to another position, the director of budget and finance for Continuing Education.

"I found out how much I enjoyed CU: the atmosphere and the students, faculty and all the great staff," he said. "I quickly developed a sense that this is where I'd like to spend my career and I've been lucky enough over the past nine and a half years to have followed that."

1. How did you choose this career?

As I grew up, I was into the sciences and math, and when I started college, I was interested in focusing on one of those areas. I originally thought about becoming a math teacher. But early on, maybe my first semester, my mom was reading the paper and she saw that accounting jobs were in high demand and she mentioned that. I looked into it and thought it didn't look too bad and it had a strong emphasis on math. I began pursuing a degree in accounting. The

more courses I took, the more I enjoyed it. It was based on numbers and played into a lot of my strengths.

2. You just moved into a new position. How have your duties changed?

I became director of budget and finance for Continuing Education in January. For the past nine and a half years, I've been working my way up, with each position building upon the previous one. That's been unbelievably valuable. My other jobs were main campus positions and focused mainly on the general fund. At Continuing Education, we are primarily an auxiliary unit and collect our own revenue directly. That's a big difference; we're collecting tuition revenue and as a result have accounts receivable, bad debt expense and collections – some balance sheet accounts that I didn't see in my previous positions. Because we're auxiliary funded, we need to collect enough revenue to support operations.

As the director of budget and finance, my duties are quite broad, but are ultimately focused on budget, accounting and finance. Some of the major duties are: managing the accounting department, budget process, year-end procedures, internal controls and providing financial information and analysis. In the three and half months I've worked at the position, I've really enjoyed it. I have a great team in the accounting department and the staff as a whole in continuing education has been great to work with.

3. What appeals to you most about the job? What is one of the biggest changes you've seen since you started working for the university?

Numbers appeal to me and I've always enjoyed that aspect of the job. I've always enjoyed working with the students, faculty and staff. Even though the campus is big, it's surprising how tight-knit the community is. I've worked with a lot of individuals and have made great contacts over the years. I'm looking forward to the future in my new position.

When I started working for the university, most things were still paper-based. The biggest changes have been in the progression toward electronic processing and storage of data. Over the years a variety of new systems have been implemented and for the most part they have definitely made things easier. Initially there's always that learning phase where it seems that it really hasn't made things easier and you wonder if this was really a step in the right direction. But quickly, as you become more familiar with the system, it becomes obvious that these changes are for the better.

4. What are some of your outside interests?

I was born and raised in Colorado, so a huge part of growing up for me was the mountains: camping, hiking and fishing. Fishing is a hobby and a passion of mine. Whenever I have a chance, I like to go fishing with my dad and brothers. Nowadays, we usually go fly fishing, but we spin fish, we've ice fished – anything just to get out there and enjoy the outdoors. There's nothing better than fly fishing on the river; it's so peaceful and tranquil. One of my favorite places to fish is in South Park and the rivers around there and at Spinney and Antero reservoirs. We usually like to target bigger fish – trout and pike. Last June, I caught a 37-inch pike using a spinner, and that's the biggest fish I've caught in Colorado.

5. What is one of the top items on your bucket list?

I'd like to travel more. One of the things my wife and I thought would be fun to do is to see a baseball game in every single stadium in the United States. It would be a great way to see a huge portion of the country. My wife is probably not as big a fan, but she likes going to games. She won't watch on TV, but if she goes to a stadium, she enjoys the game. And I've become more and more of a fan. Some of the faculty members I know are huge baseball fans and they pulled me in, and I've been a fan since.

Three faculty members honored as exceptional educators[5]

Three University of Colorado faculty members have been chosen as 2013 President's Teaching Scholars, educators

who have skillfully integrated teaching and research at a high level throughout their careers at CU.

The title of CU President's Teaching Scholar signifies the university system's highest recognition of excellence in and commitment to learning and teaching, as well as active, substantial contributions to scholarly work. CU President Bruce D. Benson solicits annual nominations of faculty for the designation, which is a lifetime appointment.

The newly named scholars are:

[6]

Charles C. "Chip" Benight, Ph.D., Professor, Department of Psychology, University of Colorado Colorado Springs [7] **Scot Douglass,** Ph.D., Associate Professor, College of Engineering and Applied Science, University of Colorado Boulder [8]

Elspeth "Beth" Dusinberre, Ph.D., Associate Professor, Classics Department, CU-Boulder

Benight is founder and director of the CU-Trauma, Health & Hazards Center, a cross-disciplinary center focused on extreme human events. His primary area of research interest is in human adaptation from trauma, including recovery from natural and man-made disasters, auto accident trauma, sexual abuse, domestic violence and bereavement. He has been funded by the National Institute of Mental Health, the National Science Foundation and the Department of Defense.

"He is the prototype for what a mentor should be," wrote Thomas P. Huber, professor and President's Teaching Scholar at UCCS, in nominating Benight. "His teaching and his research meld together, especially for his master's students and his colleagues in the Trauma Center."

Benight earned his doctorate in counseling psychology, with an emphasis in health psychology/behavioral medicine, from Stanford University. He earned his master's degree in counseling and his bachelor's degree in business management from Arizona State University.

Douglass is director and faculty-in-residence at the Andrews Hall Residential College, Engineering Honors and Goldshirt Residential Academic Programs (RAP). He also is faculty director of the Engineering Honors Program and an associate professor in the Herbst Program of Humanities for Engineers. He strives to make literature accessible and relevant.

"Scot is an outstanding teacher and researcher, a prize-winning Residential Academic Program Director, a highly valued colleague, and an inspiration and mentor to both students and faculty alike," wrote Diane E. Sieber, associate dean for education in the College of Engineering and Applied Science, in nominating Douglass.

He earned his doctorate in comparative literature from CU-Boulder, his master's in theology from Dallas Theological Seminary and his bachelor's in cellular and developmental biology from the University of Arizona.

Dusinberre teaches primarily Greek and Near Eastern archaeology. She played a key role in redesigning her department's art and archeology curriculum for graduates and undergraduates, and has authored three books.

"Dusinberre is a remarkably dedicated teacher and researcher with a passion for her subject of Greek and Near Eastern Art and Archaeology and a gift for communicating that passion to students, colleagues and the general public," wrote Diane A. Conlin, associate professor of classics, in the nomination letter. "She has inspired a whole generation of young archaeologists and art historians in our program both through her formidable expertise and keen intellect, and also through her caring and compassionate mentoring."

She earned her doctorate in classical art and archaeology from the University of Michigan at Ann Arbor; her bachelor's degree in classical archaeology from Harvard University.

Faculty, staff and students from across the University of Colorado have been named recipients of the annual President's Diversity Award, which recognizes significant achievements of individuals and administrative units in developing a more culturally diverse, competent and inclusive university community.

Awardees for 2013 were recognized May 8 in the first floor conference room at 1800 Grant St. <u>Click here to see photos</u> <u>from the event.</u> [10]

The 2013 honorees:

Sonja Braun-Sand, assistant professor in the Department of Chemistry and Biochemistry at UCCS, has worked unflaggingly to increase the participation of first generation college students and women in the sciences. Braun-Sand devotes significant volunteer hours at the Girls in STEM events, the Science Olympiad in Southern Colorado and Science Fairs. She also serves as the faculty adviser for the Women in Science student group and UCCS.

Braun-Sand has reinvigorated undergraduate research in her department through a \$60,000 Merck/American Academy of Sciences Undergraduate Science Research Program Award and a \$300,000 National Science Foundation Research Experience for Undergraduates Program Award. Her REU proposal, "Green Chemistry in Colorful Colorado," focuses on recruiting students from underrepresented groups and community colleges to perform research on green chemistry and sustainability.

Mary Lassiter, office manager for the Educational Opportunities Programs (EOP) at CU Denver, has been a dedicated ambassador of diversity and humanity for the campus and community at large. In her 20 years working for the EOP office, Lassiter has developed and implemented leadership training for student workers, provided assistance and guidance in the creation of cultural programming and coached many nontraditional students, emphasizing that it is never too late to earn a college degree.

Lassiter has connected with the community through quilting, using exhibits and presentations as an opportunity to share cultural awareness. Her quilting projects have been exhibited throughout the Auraria Campus and the wider community. She has designed a one-credit class on quilting for the Ethnic Studies program at CU Denver.

David Martinez, program assistant for the Journalism and Mass Communication Program at CU-Boulder, has worked tirelessly to support students achieve academic and professional success. In collaboration with professor Paul Voakes, Martinez helped create the JMC summer intensive program for first-generation college students. The program provides students with the tools they need to adjust to the demands of academic life and succeed.

Martinez crafted a successful \$8,000 grant proposal that enabled the JMC program to offer a full journalism experience to participants in CU's Pre-Collegiate and Upward Bound programs. His efforts and leadership in the areas of diversity were instrumental in helping the JMC program focus its attention on successfully "changing its culture" while boosting the program's case for reaccreditation.

Martinez has also been active with the CU LEAD Alliance and Scholarship Program, the CU-Boulder Equity and Excellence Celebration, the Colorado Coalition for the Educational Advancement of Latinos, and the Hispanic Association of Colleges and Universities.

Beatriz Salazar, undergraduate student at CU Denver, has been heavily involved with campus activities, student groups and community organizations that foster diversity on campus and within the community. She has volunteered with the Denver Scholarship Foundation to assist first generation bilingual students with filling out the Free Application for Federal Student Aid and has worked with the Hispanic Scholarship Fund to provide outreach to bilingual parents and students seeking scholarships and financial aid.

On campus, Salazar has served as a Peer Advocate Leader and a Peer Mentor for Hispanic Student Services and the Student Advocacy Center. She is currently the President for the Society of Hispanic Professional Engineers and the Executive Chair for the Hispanic Scholarship Fund Scholar Chapter. Through SHPE, Beatriz helped develop the SHPE Junior Program, which provides high school students scholarships, mentors, tutors and other resources to overcome education barriers while encouraging students to pursue a profession in the STEM fields. Salazar is graduating in the

spring of 2013 with a bachelor's degree in psychology, a thesis in science and a minor in ethnic studies.

The Black Law Students Association at the Colorado Law School carries an active, influential presence at CU-Boulder, planning imaginative events and providing black students and all other students with a voice, support system and means to connect with diverse alumni and attorneys. In the past year, the BLSA hosted a well-publicized event featuring U.S. Equal Employment Opportunity Chair Jacqueline Berrien.

The organization has been active in the greater community, raising and donating 100 law and graduate textbooks to the International Book Project to help create a library at the Harare Institute of Technology in Zimbabwe. It donated another 250 law books to the school libraries in the Denver area including North High School, East High School, South High School, Emily Griffiths Technical School, George Washington High School and Thornton High School.

The group has been active in recruiting future law students by attending and presenting the National Black Pre-Law Conference and Law School Recruitment Fair.

The CU Dialogues Program offers a suite of programing designed to promote civic engagement, active and participatory hands-on learning, inclusivity and intersectionality, cross-cultural communication, community building and academic achievement. The program has offered facilitated classroom discussion programs that implement diversity in lessons and in student research and writing. Students are able to engage personally with community members and their peers to draw connections between the campus and the larger community.

The program has worked to bring speakers and implement workshops on diversity, collaborating with the Program for Writing and Rhetoric to develop the Undergraduate Diversity Conference. The dialogues program was recently honored by the Milestones Project, a photography and oral history exhibit, for Colorado Conflict Resolution Month.

Also receiving commendations for 2013:

Daniela Castorena, undergraduate student at CU Denver, has served as the President for the Society of TRiO Student Club and as a mentor for the CU Denver Summer Bridge Program. As a Summer Bridge mentor, Castorena provided one-on-one peer mentoring, assistance in locating academic and student support services and help for students making the transition from high school to college.

Castorena also worked with the Denver Scholarship Foundation, Denver Public Schools and the Bruce Randolph School to provide outreach and recruitment of low-income, first-generation students.

Sheri Rosen, student at the CU School of Medicine, designed the Creative Writing and Reading Partnership Program to improve the reading and writing skills of students in the neighborhoods bordering the Anschutz Medical Campus. The program has enrolled 74 kindergarten through fifth-grade students in the reading program and an additional 32 third- to fifth-grade students in the writing programs. At the end of the writing sessions, Rosen will compile the students' stories, autobiographies and photographs into a book that each student will receive.

Andrew Yeh, undergraduate student at CU Denver, served as a leader for the Asian Student Alliance and collaborated with the Vietnamese Student Association, CU Denver Student Government and the Hawaii Club of Auraria to host events that celebrate Asian American culture and raise awareness about Asian American issues. With five other college students, Yeh founded the Colorado Asian Pacific Youth Association to provide leadership development and cultural awareness for Asian American youth. The program provides training and mentoring for 25 to 30 Asian American high school and college students.

Yeh was recently honored in "Asian Avenue Magazine" as an outstanding youth leader for his contributions to the Asian-American community.

<u>[12]</u>

Open Enrollment, the time when University of Colorado faculty and staff may make changes to benefits plans, begins at 8 a.m. May 6 and ends at 5 p.m. May 24.

The 2013-14 OE is an active enrollment for all medical, dental and vision benefits-eligible employees. If you take no action, you will be automatically enrolled into your current plan elections, except for Flexible Spending, which you must choose each year.

While the overall 2013-14 plan rates are 3.8 percent higher than current rates, the amount paid by university faculty and staff will not increase – and in some cases, it may decrease. This represents the lowest overall rate increase since the University of Colorado Health and Welfare Trust was established.

This year, Anthem Blue Cross Blue Shield will replace Cigna as the university's Administrative Services Organization. Due to this change, all CU Health Plan members in the Exclusive or Access Network plan must select a primary care physician; otherwise, one will be automatically assigned based on ZIP code.

The Anthem network of providers for the CU Health Plan – Access Network and High Deductible includes more than 98 percent of the providers who were available through Cigna.

Last fall, Employee Services asked for suggestions to improve the university's health plans. Several requests have been incorporated into this year's plans: hearing aid coverage, diabetes disease management programs and voluntary vision coverage.

Other noteworthy changes:

Coverage expanded for civil unions: In March, the Colorado Civil Union Act was passed into law, allowing CU employees to add their partner to their benefits coverage when they enter into a civil union. The university's health plans will continue to cover Same Gender Domestic Partners as well. However, eligibility criteria for these groups will be slightly different. **Vision plan added:** The CU Health Plan will now offer voluntary vision coverage through Blue View Vision, which includes routine eye exams, eyeglasses and contact lenses. The new plan is only available to active employees (benefits-eligible 50 percent or greater). **Dental coverage unbundled:** Starting this year, medical and dental insurance can be elected separately. **Diabetes disease management:** Diabetics can receive medication and equipment with no copay by actively participating in a disease management program. Those diagnosed with diabetes will receive a letter from Anthem or Kaiser explaining the program.**Hearing aids:** Adult hearing aid coverage has been added to all plans, providing for a \$3,500 maximum allowance every 60 months. **Health Care Reform:** Health Care Reform is almost in full swing, and many changes have already taken effect. Learn more about expanded preventive care services and other related issues at Anthem's CU Health Plan page at <u>www.anthem.com/cuhealthplan/hcr.html[13]</u>

The application and final rates will be available on May 6, the first day of Open Enrollment. Learn more about rates, oncampus open enrollment sessions, how to enroll and what happens if you take no action at www.cu.edu/openenrollment/[14].

Benefits for 2013-14 take effect July 1.

Mother Nature forces Earth Day event indoors[15]

<u>[16]</u>

When forecasters began predicting a spring storm for Monday, plans were adjusted to move the annual Anschutz

Medical Campus Earth Day event indoors at Building 500.

As it turned out, that inclement weather planning paid off. The crowd that stopped by wasn't as large as for previous Earth Day events, however the stormy weather didn't stop the hardy.

"We were disheartened to move the event inside, but were glad we did," said Sustainability Officer Jarrett Smith who coordinated the event. "We had a lot of folks show up at the start and we gave away 400 veggie starters in about 45 minutes."

Earth Day exhibitors offered an opportunity to recycle old cell phones, along with handing out other helpful 'earth friendly' information. Individuals also could sign up to participate in Bike to Work Day coming up on Wednesday, June 26. More information on that annual activity will be available in the weeks ahead.

One of those attending Earth Day 2013 was School of Medicine researcher Diana George (photo above right) who stopped to speak with Katie Symons (photo above on left) with Waste Management – that's the company the university works with for recycling materials from the Anschutz Medical Campus. George shared with Symons that recycling is happening in her office area.

[17]

As part of the Waste Management display, Symons pointed to a basket (see photo) containing the amount of trash the average American generates in a day – four pounds, four ounces.

Smith reports that we average 45 tons per month of recycled items from campus. <u>See more regarding campus</u> recycling efforts[18].

Even though the weather was discouraging, there are encouraging results to report regarding campus sustainability efforts as measured by <u>STARS -- Sustainability Tracking, Assessment & Rating System</u>[19] that looks at sustainability in Academics & Research, Operations, Administrative and Community Engagement for which CU Denver I Anschutz Medical Campus received a Silver rating in 2012.

Sustainability Successes

Water use reduced 18 percent from 2006 27 percent reduction in energy use per square foot 25 percent reduction in GHG Emissions Energy Efficiency upgrade project in Research 1 building resulting in \$900k per year savings <u>Reward</u> from Xcel Energy for number of energy efficiency rebates university has received.[20]

Outstanding research celebrated at RaCAS event[21]

Casey Allen, Ph.D., receives the Faculty Mentor of the Year Award at the RaCAS event. Presenting the award is Mary Coussons-Read, provost of the University of Colorado Colorado Springs.

A full breadth of research -- from small-scale agriculture to technology in middle schools to the effects of bone loss -- was showcased Friday at the 16th annual <u>Research and Creative Activities Symposium</u>[23].

The RaCAS alternates between the CU Denver campus and the Anschutz Medical Campus, and this year was the Denver Campus's turn as host.

This year, 129 students participated, including 12 research projects presented by middle school participants. Certificates and prizes were presented in various categories, including the Chancellor's Awards and the RaCAS Awards. Faculty members review the abstracts and choose award winners.

Mary Coussons-Read, provost of the University of Colorado Colorado Springs and former associate vice chancellor for research at CU Denver | Anschutz Medical Campus, presented the Outstanding Faculty Mentor of the Year Award and

the RaCAS awards.

"It's astonishing the level of research and creative work that's happening here and at the Anschutz Medical Campus," she said. "I am just thrilled to be able to be a part of it today. I want to commend everybody for an incredible job." In presenting the Mentor of the Year award to Casey Allen, Ph.D., assistant professor of geography and environmental sciences, Coussons-Read said, "The students nominate this award. It's very competitive ... probably one of the most prestigious awards any of us can receive as a faculty member."

Winners of RaCAS awards each presented their research projects to the audience in the North Classroom auditorium.

Ian Danielson, a graduate student in public administration in the School of Public Affairs, gave an entertaining presentation on his research topic, "Extra-Disciplinary Wanderings: The Benefits of Coloring Outside Epistemological Lines." He won a RaCAS award for outstanding creative activity.

"When we put ourselves in these narrow academic silos, we really limit ourselves," Danielson said. "I came here today in the hopes that you would go out and try to broaden your own epistemological perspectives and try to unite academic disciplines, instead of separating them, in order to benefit knowledge as a whole, not just as one discipline or another."

Graduate students Thomas Hraha, bioengineering, and Nili Krausz, mechanical engineering, presented their research project, "Using Technology to Promote Interdisciplinary Learning in Colorado Middle Schools." They are <u>GK-12 Fellows</u> [24] who spend 12-week sessions with middle schools to teach the youngsters about technology.

"We're coming up with new ways to present information and new methods to integrate technology into middle schools, and how that's going to happen and how it should be done," Hraha said.

RaCAS Award winners:

Undergraduate Research – Ryan Anderson, mechanical engineering Graduate Research – Amy DePierre, environmental science Graduate Creative Activity – Thomas Hraha, bioengineering, and co-presenter Nili Krausz, mechanical engineering Graduate Creative Activity – Ian Danielson, public administration Chancellor's Award winners:

Undergraduate Research – Nara Chon and co-presenter Eun Kim, College of Liberal Arts and Sciences (CLAS) Undergraduate Creative Activity – Susan Krueger, CLAS Graduate Research – Michelle Nelsen, immunology, School of Medicine Graduate Creative Activity – Sheri Rosen, School of Medicine, and co-presenter Nicholas Birdsey, School of Public Health

John Lanning, Ph.D., assistant vice chancellor for undergraduate experiences and chair of the <u>Undergraduate</u> <u>Research Opportunity Program</u>[25], presented the UROP winners. These are the undergraduate students who will participate in next year's RaCAS event.

Lanning said the university produces a stunning breadth of creative activities and research. "We get applications from every school and college at the Denver Campus, as well as the College of Nursing on the Anschutz Medical Campus, for undergraduate research," Lanning said. "Over the last few years we've seen our undergraduate research just expand tremendously in all of our schools and colleges. I'm looking forward to a real good presentation in spring 2014 from our award winners."

UROP winners:

Alexandra Harrison Yu Jung Choi and co-presenters Krzysztof Gibala, Beatrice Guillermo Caleb Carr and copresenters Michael Bollinger, Natalie Kellett, Riley Ruse, Megan Perez Nicholas Shine Heather Dirkmaat Renee Albiston Kristie Han Nicholas Gross and co-presenter Elnora Fuentes Logan Thompson Lenka Hellerova Heather Worrell Rachel Ancar and co-presenters Jordan Long, Ngoc Vu Isabella Ramos Job Bacon-Maldonado Jeremy Judge Meghan Shuman Katarina King Joseph Vasquez Catherine Kern AnneMarie Rossi David Bergkamp Pratibha Anand and co-presenter Natalie Kellett Shannon Peterson and co-presenter Abrar Satar Renae Stede Thanh Liu Michael McCuaig Jack Moen

Greg Garland, Phillips 66 CEO, visits CU-Boulder[26]

From left, CU-Boulder students Geneva Sanchez, Alyssa Faustino, Cort Wernz, Brandon Lin, Lorenzo Herrera and David Thayer speak with Phillips 66 CEO Greg Garland, who visited the campus Tuesday. (Photo: Casey A. Cass/University of Colorado Boulder)

Just like some of the students he sat with, Greg Garland was the first in his family to go to college. Now he is the Chief Executive Officer of Phillips 66, one of the nation's largest energy companies.

Eight University of Colorado Boulder students attended an informal chat with Garland on Tuesday at Folsom Field. Garland spoke about his 30 years of experience in the oil industry and answered students' questions afterward. Garland was at CU-Boulder to meet students and give a check to CU as part of the last installment of the \$3.5 million Jennie Smoly Caruthers Biotechnology Building commitment.

Alyssa Faustino, Geneva Sanchez, Cort Wernz, David Thayer and Lorenzo Herrera are earning degrees in the Leeds School of Business, while Brandon Lin, Kelsey Niemeyer and Aaron Katz are earning degrees in the College of Engineering and Applied Science. Students spoke candidly about what attracted them to apply for internships and jobs at Phillips 66.

"There is lots of energy at CU where students want to make things better," said Alyssa Faustino, a business student who will join Phillips 66 as a new employee in Information Technology, to Garland Tuesday. "That kind of curiosity led me to Phillips 66. With other recruiters I felt like I was going through an assembly line. At Phillips 66 you do care about honor, commitment and safety."

The event started with informal networking, where Garland—who was visiting the CU campus for the first time—talked with students in small groups. He spoke about a turning point in his career when he moved to Qatar in 1997 to manage one of the first oil operations in the Middle East for ConocoPhillips (which split from Phillips 66 last summer). Although he didn't want to take the job initially, he learned to view the company with a broad perspective. After Leeds student Geneva Sanchez asked Garland what kept his interest in the oil industry, he offered some career advice.

"Be willing to step outside your comfort zone," Garland said. "Your education doesn't stop when you leave the university, it continues forever. You'll become more valuable to your company."

Students also asked about future revenue streams for Phillips 66 as well as how to gain the most from a job at the company. Afterward, students remarked on the experience.

"That was an amazing opportunity," Sanchez said.

CU-Boulder students, faculty to fete Sher at Boettcher, Macky concerts[28]

After 20 years as dean of the University of Colorado Boulder College of Music, Daniel P. Sher will step away from the post in June — but he isn't going quietly.

First, student musicians at the college will dedicate their performance of Beethoven's Ninth Symphony at Boettcher Concert Hall in Denver on Wednesday to the outgoing dean.

"I can think of no music better suited for this than ... the monumental Ninth Symphony by Beethoven, which has been integral to many important events since its premiere," says Gary Lewis, director of orchestral studies and conductor for the Wednesday concert. The program, which also includes Brahms' "Academic Festival Overture, Op. 80," "is truly a celebration of Dan Sher's tenure as dean of the college."

The celebration will continue May 2 with a free, public musical fete by faculty performers at Macky Auditorium, including world premiere performances of "Sher's Originals," penned by faculty composers.

Sher came to CU-Boulder from Louisiana State University in 1993. During his tenure, the college added programs in jazz studies and collaborative piano, as well as the Entrepreneurship Center for Music. It also became one of the most respected music programs in the nation, ranking among the top 25 in the Fiske Guide to Colleges for many years running.

"Without a doubt under Dan's tenure as dean, the College of Music has become one of the nation's leading university music programs," says John Davis, associate dean for administration and director of jazz studies.

WHAT: Beethoven's Ninth Symphony, performed by CU-Boulder College of Music symphony orchestra and choirs, conducted by Gary Lewis, dedicated to outgoing Dean Daniel P. Sher

WHEN: 7:30 p.m. Wednesday

WHERE: Boettcher Concert Hall, Denver Performing Arts Complex, 1400 Curtis St., Denver

TICKETS: \$15 general admission, \$20 reserved

INFO:www.cupresents.org[29] or 303-492-8008

WHAT: A CU-Boulder College of Music faculty concert in honor of Dean Daniel P. Sher

WHEN: 7:30 p.m. May 2

WHERE: Macky Auditorium, CU-Boulder campus

TICKETS: Free and open to the public

Matching federal grant puts support for CU Teach at nearly \$1.8 million[30]

CU Teach alum Ryan O'Block ('12) with students during his own time in the CU Teach program.

The groundbreaking CU Teach program at the University of Colorado Boulder was awarded \$878,115 this month by the National Math and Science Initiative (NMSI)—matching an equal amount that private donors had contributed to the program during a recent 16-month period.

The private gifts totaling \$878,115 for the program include major commitments by Richard McCray, a CU-Boulder emeritus faculty member who started a Learning Assistants program with a vision similar to CU Teach, and from The Anschutz Foundation, the Gordon and Betty Moore Foundation and United Launch Alliance. For many donors to CU Teach, it was their first gift ever to the School of Education.

These new funds toward the CU Teach endowment enable permanent funding for a Master Teacher—a critical linchpin for the program's success—as well as subject-specific classes that enable CU Teach participants to tailor their pedagogical training specifically for math and science course matter.

CU Teach was established at CU-Boulder in 2007 to prepare and mobilize more high-tech students to pursue K-12 teaching careers. Boulder's is among fewer than 35 U.S. universities (also including UCCS) with programs of this

nature, based on a UTeach Model that originated at the University of Texas Austin.

The CU Teach effort parallels the goal of the National Math and Science Initiative, which was established to reverse the recent decline in U.S. students' math and science educational achievement. Through CU Teach, CU-Boulder hopes to license 50 math and science teachers a year—as a key component of NMSI's national goal of preparing 100,000 new math and science teachers within the next decade.

To date, 95 CU-Boulder graduates have successfully completed the CU Teach program, and two-thirds of them now teach at K-12 schools here in Colorado.

Sneak a peek: Academic office building design shared[32]

<u>[33]</u>

A new, five-story building with 100 faculty and staff offices is quickly taking shape.

Gary Reynolds, executive director, Facilities Services, recently shared architectural renderings of the next UCCS construction project as well as plans for its construction.

"This is a critical project for a growing campus and will provide needed academic offices in 2014 and beyond," said Brian Burnett, senior executive vice chancellor, Administration and Finance.

Tentatively named Academic Office Building, the \$16 million, 44,000-square-foot building – roughly the size of Main Hall – will house several departments of the College of Letters, Arts and Sciences, as well as the School of Public Affairs on four floors. A fifth floor will be constructed as a shell, making it a site for future expansion. Construction will begin in June with demolition of the ranch-style former private home adjacent to Columbine and continue through August 2014.

"This building will not have classrooms," Reynolds said. "It is intended to alleviate office crowding while providing easy access to Columbine's classrooms and parking."

Built into a hillside, the building will have an entrance from parking lot 6 as well as a main entrance from Regent Circle. The main entrance will feature an atrium with views to the west that Reynolds believes will provide visitors with a positive initial UCCS experience. Approximately 100 offices and several conference rooms are planned as is extensive landscaping and a direct path to Columbine Hall classrooms.

The building will be designed to meet or exceed energy efficiency specified in Leadership in Energy and Environmental Design gold-level standards. A connection to Colorado Springs bike trails is also included in the design.

The new building will be home to College of Liberal Arts and Sciences Departments of History, Sociology, Women's and Ethnic Studies, and Economics as well as the Matrix Center for Social Inclusion and the School of Public Affairs. Faculty and staff members from those entities are currently housed in Columbine Hall, Dwire Hall and the University Office Park.

Reynolds said challenges for the construction include the closing of parking lot 6 while construction occurs and coordinating it with the widening of Austin Bluffs Parkway. Facilities Services will also use a new, design-build process. Instead of hiring an architect and contractor independently, the new process selects a single entity responsible for all aspects of building design and construction. Nunn Construction, Colorado Springs, was selected for the project. Nunn is using Slater Paull as the project architect.

"Our hope is that this new process will save time and money," Reynolds said. "If successful, what's new now will

become the standard for the future."

Anseth named 2013 Hazel Barnes Prize winner[34]

Kristi Anseth (Photo: University of Colorado)

Distinguished Professor Kristi Anseth of the University of Colorado Boulder's chemical and biological engineering department has been selected to receive the 2013 Hazel Barnes Prize, the highest faculty recognition for teaching and research awarded by the university.

Anseth, also a faculty member at CU-Boulder's BioFrontiers Institute, will receive an engraved university medal and a \$20,000 cash award, the largest single faculty award funded by CU-Boulder. She will be recognized at CU-Boulder's spring commencement ceremony on May 10 and at a reception following the event that will include former Hazel Barnes Prize winners, family members, colleagues and students.

Anseth is known internationally for her innovative biomaterials and regenerative medicine research. She leads a team of faculty and students who are developing biodegradable "scaffolds" to stimulate the growth of new human tissues to replace those lost by injury or disease.

Technology developed by the team is expected to be used in the coming years for tasks such as helping regenerate human cartilage and defective heart valves, mending shattered bones, producing insulin for diabetics and growing healthy neurons to replace diseased brain tissue. A promising material that has been in clinical trials involves extracting healthy cartilage cells from damaged knees, blending the cells with light-activated hydrogels and injecting the material back into the knees to facilitate healing.

"Kristi has an outstanding record as both a teacher and a researcher," said CU-Boulder Chancellor Philip DiStefano. "Her impressive publication record in the fields of biomaterials and tissue engineering as well as her numerous national awards speak to her strong research commitment. We appreciate her dedication to this institution and her commitment to academic excellence."

Anseth, who also is an associate professor of surgery at the University of Colorado School of Medicine, has won numerous awards, including her election to the National Academy of Engineering and the Institute of Medicine in 2009. She is the first engineer to be named a Howard Hughes Medical Institute Investigator (in 2000) and she received the 2004 Waterman Award from the National Science Foundation for her research excellence.

In 2008 Anseth was named one of Popular Science magazine's "Brilliant 10," honoring her as one of the nation's top young scientists. To date, 34 students who worked under her have received doctorates and she currently is advising 14 doctoral students. She also has mentored more than 100 undergraduates in laboratory research.

In addition, Anseth has won a number of teaching awards, including the 2008 Distinguished Engineering Alumni Award for Education; the 2002 College of Engineering and Applied Science Hutchinson Teaching Award; the national 2000 Dreyfus Teacher-Scholar Award; and the 2000 Boulder Faculty Assembly Teaching Excellence Award.

The Hazel Barnes Prize was established in 1991 to recognize the enriching relationship between teaching and research. The prize was named in honor of CU-Boulder philosophy Professor Emerita Hazel Barnes, who taught at CU-Boulder from 1943 to 1986 and is noted for her interpretations of the works of French philosopher Jean Paul Sartre. Barnes died in 2008 at the age of 92.

Obituary: Thomas McCoy[36]

Thomas McCoy, a staff member at the Centers, School of Public Affairs at CU Denver for 11 years, died April 11 at his home in Westminster.

McCoy was born in Philadelphia in 1938 and lived in Hodgdon, Maine, and in Colorado in Steamboat Springs and Denver. He held various jobs including a college English teacher, an acting teacher, a writer and producer of television shows, and a political press secretary. He also was a published poet and playwright.

He is survived by his wife, Catherine; two children from a previous marriage and three grandchildren. Contributions can be made to the American Cancer Society.

Bull named Community and Behavioral Health Department chair[37]

[38]

Sheana Bull is the new chair for the Department of Community and Behavioral Health at the Colorado School of Public Health, effective April 15.

As a professor of Community and Behavioral Health, Bull has focused on the development and testing of behavioral interventions for health promotion using technology. She is involved in maternal, child and adolescent health projects utilizing mobile phones and text messaging, social networking sites and the Internet. She also has been involved with prevention of chronic illness and promotion of self-management behaviors such as nutrition and physical activity using computer kiosks with Denver-area Latinos.

"Dr. Bull's academic career displays a strong commitment to excellence in public health research, teaching and practice," said Dean David C. Goff Jr. "Recognized as an international leader in technology based health promotion, Dr. Bull is at the forefront of 21st century public health practice, a position which will serve the department and school well."

The Department of Community and Behavioral Health in the Colorado School of Public Health brings together faculty members from multiple social and behavioral science disciplines. The department focuses on using scientific evidence and community collaboration to assess community needs and develop programs and policies that promote health, prevent disease, and enhance quality of life. The department is home to faculty across the school's three collaborating universities, and offers educational programs in community and behavioral health and maternal and child health.

Outgoing chair Lori A. Crane recently became the school's new associate dean for Academic Affairs.

Faculty recognized for 25 years of service[39]

Among the faculty at CU Denver | Anschutz Medical Campus honored for 25 years of service, from left: Steven Beckman, Dean Taylor, Lois Brink, Paul Musso, Donald Eckhoff and Frederick Karrer.

Twenty faculty members recently were honored for 25 years of service to the University of Colorado Denver | Anschutz Medical Campus. Honorees attended a celebration at the home of Chancellor Don Elliman and his wife, Mary.

Each honoree receives a medal in commemoration for 25 years of service. "The service that you've given CU and CU

Denver and Anschutz for that period of time is well worthy of note and we're grateful for it," Elliman said. "... Whether it's in the medical academy or clinical academy or the traditional educational academy, we marvel at that and I commend you for it."

The 20 faculty members receiving recognition this year: Lois Brink, professor, architecture and planning; Paul Musso, assistant professor, arts and media; Edward O'Connor, professor, Marlene Smith, associate professor, Dean Taylor, professor, all from business; Sheila Shannon, associate professor, education and human development; Steven Beckman, associate professor, and William Mehring, senior instructor, liberal arts and sciences; Dennis Ahnen, professor, John Caldwell, professor, Janette Durham, professor, Donald Eckhoff, professor, Douglas Ford, professor, Igal Kam, professor, Frederick Karrer, professor, Robert Low, associate professor, Rachelle Nuss, professor, Jerome Schaack, associate professor, and Ken Winston, professor, medicine; and Rhonda Dick, instructor, public health.

Ray elected treasurer of national radiology society[41]

<u>[42]</u>

Charles E. Ray Jr., professor in the Department of Radiology at the School of Medicine, was elected treasurer of the Society of Interventional Radiology (SIR) during the organization's 38th Annual Scientific Meeting in New Orleans on April 18. SIR is a national organization of nearly 5,000 doctors, scientists and allied health professionals dedicated to improving health care through minimally invasive treatments.

Interventional radiologists are physicians who specialize in minimally invasive, targeted treatments. They use X-ray, MRI and other imaging to advance a catheter in the body, such as in an artery, to treat at the source of the disease internally. Today, interventional oncology is a growing specialty area of interventional radiology. Interventional radiologists can deliver treatments for cancer directly to the tumor without significant side effects or damage to nearby normal tissue. Many conditions that once required surgery can be treated less invasively by interventional radiologists. Interventional radiology treatments offer less risk, less pain and less recovery time compared to open surgery. This year, SIR celebrates 40 years of innovation and advances in interventional radiology.

Dropping names ...[43]

Rupp

Byers

Hoffman

Mary Rupp, instructor, Kraemer Family Library at the University of Colorado Colorado Springs, and University Archives/Digital Repository Coordinator, recently passed the certified archivist exam and is now a member of the Academy of Certified Archivists. ... **Tim Byers**, associate dean for public health practice at the Colorado School of Public Health, served as chair of the scientific committee for the Hot Topic Conference "Obesity, Physical Activity and Cancer" in London, April 16-17. The International Association for the Study of Obesity and the World Cancer Research Fund International jointly hosted the conference. The scientific committee is composed of colleagues from the U.S., United Kingdom and Germany. Conference sessions examined links between obesity, physical activity, and cancer incidence and survival. ... **Paula Hoffman**, professor of pharmacology, School of Medicine, will receive the Research Society on Alcoholism's 2013 Distinguished Researcher Award at the Society's meeting in Orlando, Fla., in June. The award recognizes a senior researcher who has made outstanding scientific contributions to the alcohol field. The recipient will have demonstrated a sustained long-term commitment to conducting alcohol research and have a substantial record of publication in the field.

COLTT registration now open[47]

<u>[48]</u>

Registration is now open for the 16th Colorado Learning and Teaching with Technology conference (COLTT) to be held on the CU-Boulder Campus on Wednesday, Aug. 7, and Thursday, Aug. 8.

COLTT 2013 will offer an impressive array of engaging and innovative presentations. COLTT provides a great professional development opportunity for attendees to network with colleagues from around the state and beyond about effective uses of technology in teaching and learning settings. CU Regent At-Large Stephen Ludwig will be the keynote speaker.

Many campus departments will cover the registration fee for their affiliated faculty, students and staff, including CU-Boulder's Arts and Sciences Support of Education Through Technology (ASSETT). The CU-Boulder Graduate School will sponsor four of its students.

Early registration rates are available through July 17.

Register and pay for COLTT here: https://cucs.colorado.edu/confreg/coltt-2013[49]

To request a scholarship or fees covered by ASSETT or the Graduate School, use this link: <u>https://cucs.colorado.edu/confreg/coltt-2013-scholarship-request[50]</u>

For more information regarding scholarship opportunities, please review the COLTT 2013 website at: <u>https://www.cusys.edu/coltt/2013/cuscholarships.html[51]</u>

For questions about registration and scholarships: Jill Lester, COLTT Conference Coordinator, <u>jill.lester@colorado.edu</u> [52].

PitchFest offers peek at Boulder's entrepreneurial culture[53]

<u>BDW.[54]</u> a postgraduate program offered through the ATLAS Institution at CU-Boulder, invites the public to PitchFest 2013, 7:30 p.m. to 10 p.m. Tuesday at ATLAS Room 100, 1125 18th St., Boulder. Admission is free.

Six teams from BDW's StartUp class will pitch their startup ideas to an audience of venture capitalists, entrepreneurs and students from CU's startup community during the event.

BDW is an experimental studio that provides an alternative to traditional schools. Graduates emerge as generative thinker-doers who integrate design, technology and entrepreneurism to create innovative products and experiences. The StartUp class is led by Robert Reich; PitchFest is the culmination of 15 weeks of immersion in the thriving entrepreneurial culture of Boulder.

To view the invitation for the event and to register, visit <u>http://www.eventbrite.com/event/5875928059[55]</u>

Links

[1] https://connections.cu.edu/stories/cu-pursuing-legislation-aimed-attracting-state%E2%80%99s-best-students[2] http ://www.leg.state.co.us/clics/clics2013a/csl.nsf/fsbillcont3/6D5099338FA6922187257B3A0057E36F?Open&file=13 20 01.pdf[3] https://connections.cu.edu/stories/five-questions-nate-bindel[4] https://connections.cu.edu/file/5q-bindelfpng[5] https://connections.cu.edu/stories/three-faculty-members-honored-exceptional-educators[6] https://connections.cu.edu/file/ptsbenightjpg[7] https://connections.cu.edu/file/ptsdouglassjpg[8] https://connections.cu.edu/file/ptsdusinberrejpg[9] https://connections.cu.edu/stories/president%E2%80%99s-diversityawards-honor-leaders-inclusiveness[10] http://www.flickr.com/photos/cu-office-of-thepresident/sets/72157633458667806/[11] https://connections.cu.edu/stories/open-enrollment-requires-action-all-0[12] https://connections.cu.edu/file/oe-pagepng[13] http://www.anthem.com/cuhealthplan/hcr.html[14] http://www.cu.edu/openenrollment/[15] https://connections.cu.edu/stories/mother-nature-forces-earth-day-eventindoors[16] https://connections.cu.edu/across-cu/cu-boulder-students-faculty-to-fete-sher-at-boettcher-mackyconcerts/anschutz_earthday[17] https://connections.cu.edu/across-cu/cu-boulder-students-faculty-to-fete-sher-atboettcher-macky-concerts/anschutz_earthday2[18] http://www.ucdenver.edu/about/departments/FacilitiesManagement/Sustainability/Pages/Recycling.aspx[19] http://www.ucdenver.edu/about/departments/FacilitiesManagement/Sustainability/Pages/STARS.aspx[20] http://www.ucdenver.edu/about/newsroom/newsreleases/Pages/Xcel-efficiency-awards.aspx[21] https://connections.cu.edu/stories/outstanding-research-celebrated-racas-event[22] https://connections.cu.edu/file/ucdresearchpng[23] http://www.ucdenver.edu/life/services/ResearchDay/Pages/ResearchDay.aspx[24] http://www.ucdenver.edu/academics/colleges/CLAS/BachelorsPrograms/ProgramsDegrees/Pages/GK12.aspx[25] http://www.ucdenver.edu/student-services/resources/ue/UROP/Pages/default.aspx[26] https://connections.cu.edu/stories/greg-garland-phillips-66-ceo-visits-cu-boulder[27] https://connections.cu.edu/file/garlandpng[28] https://connections.cu.edu/stories/cu-boulder-students-faculty-fete-sherboettcher-macky-concerts[29] http://www.cupresents.org/[30] https://connections.cu.edu/stories/matching-federal-grantputs-support-cu-teach-nearly-18-million[31] https://connections.cu.edu/file/cuf-cu-teachpng[32] https://connections.cu.edu/stories/sneak-peek-academic-office-building-design-shared[33] https://connections.cu.edu/file/uccs-bldg-pagepng[34] https://connections.cu.edu/people/anseth-named-2013-hazelbarnes-prize-winner[35] https://connections.cu.edu/file/p-anseth-ppng[36] https://connections.cu.edu/people/obituarythomas-mccov[37] https://connections.cu.edu/people/bull-named-community-and-behavioral-health-department-chair [38] https://connections.cu.edu/file/p-bullpng[39] https://connections.cu.edu/people/faculty-recognized-25-years-service [40] https://connections.cu.edu/sites/default/files/wp-content/uploads/2013/04/p-facutly-25.png[41] https://connections.cu.edu/people/ray-elected-treasurer-national-radiology-society[42] https://connections.cu.edu/file/pray-charlespng[43] https://connections.cu.edu/people/dropping-names-68[44] https://connections.cu.edu/file/p-dnrupppng[45] https://connections.cu.edu/file/p-dnbverspng[46] https://connections.cu.edu/file/p-dnhoffmanpng[47] https://connections.cu.edu/stories/coltt-registration-now-open[48] https://connections.cu.edu/file/dyk-colttpng[49] https://cucs.colorado.edu/confreg/coltt-2013[50] https://cucs.colorado.edu/confreg/coltt-2013-scholarship-request[51] https://www.cusvs.edu/coltt/2013/cuscholarships.html[52] mailto:jiil.lester@colorado.edu[53] https://connections.cu.edu/stories/pitchfest-offers-peek-boulder%E2%80%99s-entrepreneurial-culture[54]

http://bdw.colorado.edu/[55] http://www.eventbrite.com/event/5875928059