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Letter from the Editor

BREAK THE ICE: Take part in conversation within the CU community by writing a letter to the editor. The *Faculty and Staff Newsletter* invites you to submit thoughts on topics of interest to current and retired CU faculty and staff. Please send submissions to newsletter@cu.edu. If you have a news item or story idea you'd like to suggest, please send it to Jay.Dedrick@cu.edu.

— Jay Dedrick

Leaders stress ties that bind at announcement of \$1.5 billion campaign

Creating Futures sets largest goal in history of CU fundraising

The announcement of the University of Colorado's \$1.5 billion fundraising campaign began with a gift *from* CU President Bruce D. Benson ... to Gov. John Hickenlooper.

The donation? A bold, gold necktie.

"I know you never come properly dressed," Benson said to the famously open-collared governor.

Not only did Hickenlooper promptly don the tie, but he told those gathered at Monday's news conference at 1800 Grant St. that he considers himself a partner in the most ambitious comprehensive fundraising campaign in CU history.

"CU is one of the most powerful symbols for the state of Colorado that we have," Hickenlooper said. He stressed the value of the university's contributions to the state economy – and the continued need for a reversal of cuts to state funding for higher education. Benson noted that funding from the state is what the university relies on for operating costs.

Named [Creating Futures](#), the campaign began with a quiet, pre-launch phase in July 2006. Since then, more than \$900 million has been contributed.

Benson and his wife, Marcy, are chairs of the campaign. They also chaired the successful Beyond Boundaries campaign, which raised \$1 billion from 1997-2003.

On each campus, the Bensons will be supported by volunteer campaign chairs:

- Anschutz Medical Campus: Nancy ('87) and Spike ('67) Eklund
- CU-Boulder: Jean ('64) and Jack ('64,'70) Thompson
- UCCS: Mary and Ed Osborne
- CU Denver: Laura ('94) and Dave ('82) Baker

The volunteer chairs attended Monday's announcement and news conference. Joining the Bensons at the event were Wayne Hutchens, president and CEO of the CU Foundation; CU regents Steve Bosley, Michael Carrigan and Sue Sharkey; chancellors Phil DiStefano (Boulder) and Jerry Wartgow (Denver); and Mary Lee Beauregard, chair of the CU Foundation board of directors.

The primary focus of Creating Futures will be:



Photo: Cathy Beuten/University of Colorado

With the gift of a necktie, CU President Bruce D. Benson helps Gov. John Hickenlooper show some school color during Monday's announcement of Creating Futures, the university's \$1.5 billion fundraising campaign.

- funding scholarships
- providing faculty and program enhancements through endowments and direct gifts
- facility upgrades and buildings
- research activities

"CU is an outstanding university and we intend to build on its greatness with the support of alumni, friends and organizations that will help us add value to our academic and research endeavors," Benson said. "This campaign will enable CU to continue to provide students with access to a world-class education and allow the university to augment its role as an economic driver and jobs creator that advances the economy, health and culture of Colorado and beyond."

Benson stressed that while private contributions to the university will augment its activities, they will not make up for steep declines in state funding (which pay for university operations such as compensation, utilities and technology, among others) because more than 98 percent of contributions are earmarked by donors. Restricted gifts cannot support the daily operations of the university.

"We cannot divert restricted gifts to operations, but contributions can add value to our academic and research activities," Benson said.

In Creating Futures, CU will focus on generating private support for what it calls its four pillars of excellence and impact, which encompass all the university's activities: learning and teaching, discovery and innovation, community and culture, and health and wellness. Priorities have been determined through strategic planning directed by university and campus leadership. Many projects are cooperative efforts among several CU campuses.

While there is no universally recognized standard by which universities count private campaign support, CU reviewed standards at peer universities and assessed best practices to establish standards that fairly gauge the progress of Creating Futures. Funds counted toward the goal include private support and pledges made directly to the CU Foundation, as well as directly to the university. Campaign totals include private support received through CU's Office of Contracts and Grants, consistent with counting protocols for other university campaigns, though historically these totals have not been included in CU's annual fundraising totals.

Many planned gifts are not realized until a future point in time (such as bequests, which are realized after a donor's death). While such commitments are tracked by the CU Foundation to help gauge future revenue streams, revocable planned estate gifts such as bequest intentions and IRA beneficiary designations are *not* counted toward the Creating Futures campaign total.

For more on the campaign, go to the official website at <http://www.cufund.org/campaign/>, like it at [facebook.com/SupportingCU](https://www.facebook.com/SupportingCU) or follow at twitter.com/CUFoundation.

Regents back tuition increases, salary pool

Both recommendations from administration advance following vigorous debate

By Jay Dedrick

The University of Colorado Board of Regents today narrowly approved tuition increases for 2011-2012 and also OK'd a compensation pool that, if budget conditions are met, would enable raises for faculty and staff for the first time in three years.

A typical, full-time undergraduate student in the College of Liberal Arts at CU-Boulder will pay about 9 percent more, or \$654 per year. Similar CU Denver students also will see a 9 percent increase, or \$560; similar UCCS students will see a 7 percent increase, or \$450.

The tuition increases are deemed necessary by university leadership because of shrinking state support for CU and other institutions of higher education. The regents met on the Auraria Campus.

Voting against the increase were regents James Geddes, Monisha Merchant, Joe Neguse and Sue Sharkey. Voting for the increase were regents Tilman "Tillie" Bishop, Steve Bosley, Michael Carrigan, Stephen Ludwig and Chair Kyle Hybl, who cast the tie-breaking vote.

"None of us are excited about having to raise tuition," Carrigan said during discussion before the vote. "This ultimately comes down to simple math. We are suffering a decrease from the state of \$46 million. Meanwhile, we have an increased mandate of \$14 million that the state is requiring us to spend. . . . Only half of this is being made up through tuition increases."

Neguse stressed what he feels is an unfair sharing of the burden by tuition-paying families, though he acknowledged the sacrifices made by faculty and staff throughout the university, where pay has been frozen for three years.

Geddes said CU is "a very good university" and said he supports its well-being, but said that higher education is overpriced when it becomes a burden – either via tax increases or tuition increases.

"When you look at what made this country great, it wasn't higher education," he said. "What made this country great is the free enterprise system."

Intercampus Student Forum Chair Jack Kroll and Faculty Council Chair Mark Malone both spoke in favor of the tuition increases, deemed as necessary to maintain quality throughout the university. Malone said he sends his son to CU-Boulder and that the tuition increase amounts to a 3 percent rise in the overall cost of attendance. "I'm



Photo: Cathy Beuten/University of Colorado

Regent Joe Neguse makes a point while Regent Michael Carrigan listens during today's Board of Regents meeting at the University of Colorado Denver.

willing to spend the money because it's a choice of quality. . . . This (rate increase) is a good compromise."

Though four regents voted against the tuition increases, which are necessary for the 3 percent salary pool to be enacted, only one – Geddes – voted against the salary pool. The compensation pool will enable merit raises for faculty and exempt staff throughout the system. It does not pertain to classified staff, whose compensation is tied to state rules.

"The revenue stream is going to come in whether I supported the increase or not," Sharkey said. "I have faith and confidence in the leaders of this university on how to use this revenue. I'm not going to micromanage how the revenue is spent."

Geddes said he didn't feel the board was micromanaging, because the item was brought before the regents for a vote.

Vice President and Chief Financial Officer Kelly Fox said the 3 percent pool only will be funded if revenue projections for the university stay on track with the budget that will be adopted in June. If student enrollment fell short of expectations, for instance, the salary pool would not be triggered.

Merchant proposed an amendment that would have stipulated campuses explore opportunities for rewarding classified staff; it failed 5-4, with regents Bishop, Bosley, Carrigan, Geddes and Hybl voting no. Still, Faculty Council Co-Chair Lori Krug said she is confident that administration will look for ways of possibly rewarding classified employees. Fox mentioned the restrictions on compensation for classified employees earlier in the meeting and also mentioned that leadership could "look at doing one-time things for classified staff, depending on the dollars available."

Five questions for Thomas Duening

Director, Center for Entrepreneurship, UCCS

The story of Thomas Duening's career is, by his own description, one of an entrepreneur. It's about building something from nothing, something with a lasting foundation. It's about creating jobs, not getting a job. It's about putting something into place that doesn't depend on the founder.

So who better to lead the Center for Entrepreneurship at the University of Colorado Colorado Springs than Duening, who's also the El Pomar Chair of Business and Entrepreneurship and who will lead the new minor in entrepreneurship program in the College of Business.

Duening co-founded his first company at age 26 while he was working on his graduate degree and doctorate at the University of Minnesota. In 1991, he cashed out his interest in the company and was hired as the assistant dean of the business school at the University of Houston. There, he worked with one of the top scholars in management in the world, Jack Ivancevich, who taught him many things, including the book-writing process.

In 1992, he helped found a successful center for entrepreneurship in Houston; in 2000, he left academia to run an e-learning company.

"Unfortunately, that didn't work out. We got caught up in the dot.com crash," Duening says. "So here I was, out on the street with a bank account that had been bludgeoned by the stock market crash and because I put a lot into this deal. So what do you do when you're out on the street? You go back to the fundamentals when things aren't working out. At the time, I was a book writer, so I got a contract to write a book on outsourcing, which was a phenomenon at the time."

While writing the book, he met a man in Bangalore, India, and they started a company together. At the same time, he approached the dean of business school at the University of Houston downtown campus and offered to start an entrepreneur center there. During the first year of that endeavor, Arizona State University recruited him to be the director of the Entrepreneur Programs Office in the School of Engineering. Five years later, CU approached him, and he and his wife left the hot summers for another chance to "build something from scratch," Duening says.



Thomas Duening

—Cynthia Pasquale

1. How do you define entrepreneurship? What is the current state of entrepreneurship in the country?

The difference between small business and entrepreneurship is that small business is lifestyle-oriented. Typically the founder needs some entrepreneurial skills during the founding, but then the business becomes their life. They operate the business; they go there every day. Entrepreneurship is more growth-oriented. You need to know more about how to create capital, stage your capital, invest, and how to grow a business. It's about getting a system in place that is able to operate without you having to tend it every day.

The visibility of entrepreneurship as a career option has increased dramatically over the past 20 years. It's more visible because of the Internet and people can see what is happening. There are more publications that highlight young entrepreneurs and the fact that they're able to find more success. Look at the Facebook guy – Mark Zuckerberg – he's 26 years and the 35th wealthiest person in the United States. So the mystique that has been created is really great. There's also an embedded infrastructure that is far more supportive. Organized angel capital now is equivalent – in terms of amount of dollars invested every year – to venture capital.

Angels come in during those very early stages when any company is mostly an idea with a couple of folks are hanging around trying to make something work. The more money that goes out early to companies, the more likely one of them is going to be a hit. And it's not just youth anymore. There's quite a surge of entrepreneurs in the over-50 crowd, folks who have accumulated enough wealth that they can leap out and do something without taking a huge risk.

2. In a previous interview, you said the Colorado Springs region is a "perfect laboratory for experiments in new venture creation." Why is it perfect and how will students benefit?

I think primarily it is because the environment is so pristine here. Anybody that goes out and creates the next "whatever" has the opportunity to control market space because there's not a whole lot of competition. In the Silicon Valley, for instance, you're going to be up against a thousand others looking for the same dollars, so it's very difficult to innovate and find a niche. But not so much here. Just imagine 40 to 50 new people coming out every year who say, "What can I do to create a job for myself?," rather than say, "Hey, hire me."

I arm my students not to become entrepreneurs necessarily on the day they graduate, but to look for entrepreneurial opportunities throughout their lives. It's quite all right to be employed for a while as you accumulate wealth so that you can reduce the risk to yourself and your family. I link entrepreneurship to life, not just to starting a venture. The skills apply across the board, whether you're in the corporate environment or the home environment. It's problem solving, problem identification and the ability to take action.

Business education in general focuses on preparing students for taking action in the corporate environment. But entrepreneurship reminds you of what business is all about. One of the things I've always harped about is we don't know what the purpose of business truly is; we kind of lose track of it. Some might say it's to maximize shareholder wealth or maximize profits. But the fundamental purpose is to create value. Nothing else matters. As an entrepreneur, you know that if you don't create value, you are not going to eat. In a big company, you get a paycheck but you don't even know why you are there. The fundamental purpose of business is critical for success – for the individual entrepreneur and the economy.

3. You've written 12 books. What's the writing process like for you?

It's pretty simple. One rule I follow is that you write every day. A commercial book is going to be about 45,000 words while a textbook is 180,000 words. You can't write a textbook in one sitting, so you break it into manageable chunks. When I'm writing a textbook, I try to deliver 1,000 words a day. For a 45,000-word book, that's a month and a half. As the book matures, I set an hourly goal because sometimes you have to massage some footnotes and things like that. It's tedious and horrible work, but you have to do it.

The second rule: When you write, just write, don't edit. People get hamstrung because they edit while they write. You'll never get 1,000 words put down if you're looking at each one or if you're worried that Microsoft Word has put a green line under your sentences. People think it's glamorous, writing a book, but it's like bricklaying: It's miserable work, brick by brick, but when it's done, it's great.

Ideas come from many places. When we came out of the e-learning company that didn't work, we had 40 engineers that were part of our programming team. Jack Ivancevich was a partner with me and we realized that managing these nut-job engineers wasn't easy – they're different animals. So I said, let's write a book about it, and we'll call it "Herding Nerds." We put a proposal together and sent it off to McGraw-Hill. They loved it and changed the name to "Managing Einsteins." The trade book got up to No. 100 on the Amazon list. We created this iconic engineer with traits that were sort of stereotypical, but were the things we experienced. Engineers are independent, a little bit asocial, a little bit disorganized and they're motivated by different things than other people. We hired a cartoonist to do illustrations. It was a big hit and a fun book to do.

Now I'm writing a book I call "Simple Rules for Life's Economic Game." I believe that everyone needs a rulebook for how to manage their economic life. Young people go out and make the same mistakes over and over again: They get extended on credit cards and they give their money to somebody who shouldn't get that money.

4. Can you point to a favorite accomplishment, either personal or work-related?

There are lots of them. The books are pretty cool. In the past five years, the thing I'm most proud of is I started an angel investing group in Arizona – Arizona Technology Investor Forum – that became the premier angel investing group in the entire state within a year and a half of the founding. I'm proud of the India company, too. I started the thing via Skype. I had a great partner on the ground. He wanted to start a company so I was finding business here in the U.S. and sending it to India via the Internet. They would process the work there and send it back to me. We do editorial work. It was acquired in 2008 by a Dallas company, so now I'm primarily a shareholder. But it continues to grow and I take a lot of satisfaction from that.

5. Are there great entrepreneurs who students should model themselves after? Why?

I'm not a big believer in icons. Everyone has to be an entrepreneur in their own way. The great question is, are entrepreneurs made or born? And the answer is, "yes." Everybody's born with a certain set of skills and talents. Some are born with talents that are more predisposed toward success as an entrepreneur. But even if you don't have a heaping helping of natural gifts, you can develop what you have. You can be as successful as anyone else with a little bit of luck. I've never been lucky; I'm a grinder. But I enjoy it just as much as somebody who has a hundred million in the bank. I like being around it; I like the freshness of it.

Want to suggest a faculty or staff member for Five Questions? Please e-mail Jay.Dedrick@cu.edu

Meeting summary: Boulder Faculty Assembly

Editor's note: In addition to news coverage of meetings of the systemwide Faculty Council and Staff Council, the Faculty and Staff Newsletter posts meeting summaries or minutes as provided by councils and assemblies at the campus level. To submit material, please e-mail Jay.Dedrick@cu.edu.

Boulder Faculty Assembly meeting April 7, 2011

For more detailed information please visit www.colorado.edu/BFA to read the most recent minutes, reports, current motions before the assembly and other items of interest to the faculty.

- **Chair's Report:**
 - **Budget Issues** – The Provost's office has asked whether it would be useful for faculty salary committees to model faculty salary increases, in case a salary increase pool is available this year.
 - **Instructor Status** – The BFA Faculty Affairs Committee plans to bring a motion on April 28, after it reviews the 'Instructor Guidelines' (IBOR) and the responses to the BFA Motion on instructor status.
- **New Notices of Motion** were presented:
 - Motion to amend the BFA's Standing Rules to guide committee composition (Bylaws Committee)
 - Motion to amend AAP policy to correct an apparent contradiction (Administrator Appraisal Cmte)
 - Motion to create a BFA standing committee for instructors (by a group of BFA Instructor members)
- **BFA Intercollegiate Athletics Committee (IAC) Annual Report** – Committee Chair Elizabeth Bradley gave an overview of the committee's work this year. Highlights included:
 - New athletics initiatives include reviewing prospective student athletes before they visit campus, and monitoring at-risk athletes to ensure class attendance.
 - The IAC distributes the new student athletes' class conflict policy by e-memo each semester.
 - IAC continues to monitor COIA issues (national Coalition for Intercollegiate Athletics), athletes' class and major choices (to head off 'clumping') and academic progress.
 - IAC has developed a strong list of recommendations in response to plans that the Boulder campus host a weeknight football game this fall.
- **Special Report: Associate VC and CIO Larry Levine** - Highlights from Levine's report:
 - ITS has begun a phased process to replace "CU Learn" with "Desire to Learn." Faculty can opt-in in Fall 2011, and must opt-out in Spring 2012 if they want to use CU Learn in what will be its final semester. ITS welcomes feedback, to Deborah Keyek-Franssen at deblkf@colorado.edu.
 - CU has a new bulk PC purchasing contract with Dell. (None will be required to purchase a Dell.) A similar opportunity exists for software, using a standard campus software configuration. This would also ease various routine processes such IT support, virus protection, and backing up data.
 - Faculty should be aware of IT security risks and take steps to protect their data, such as running the new "identity finder" software to remove private data: www.colorado.edu/itsecurity/identityfinder/.
 - ITS will soon install an enterprise file server, making it easier for faculty to safely back up their data.
 - ITS is in the process of converting e-mail services to a Microsoft Exchange Server model. CU Link will be turned off within the next year. ITS will provide assistance to ensure a smooth transition.
- **Candidates for Next Year's BFA Officers and At-Large Executive Committee Representatives** - Melinda Piket-May and Jerry Peterson, candidates for Chair, and Bill Emery, candidate for Vice Chair, gave statements in support of their candidacies. Rosse reported that no candidates have yet appeared for BFA Secretary or the two At-Large Executive Committee rep positions.

- **The next BFA meeting is 4-5:30 p.m. Thursday, April 28, in Wolf Law room 204.**

New BFA officers will be elected. Ric Porreca will give a budget update. All faculty are welcome.

Four faculty members join ranks of President's Teaching Scholars

Appointments recognize excellence in commitment to learning and teaching

Four of the University of Colorado's faculty leaders in math, aerospace, psychiatry and internal medicine have been designated as President's Teaching Scholars for 2011.

The new members of the [President's Teaching Scholars Program](#) are:

- **Mark Earnest**, M.D., Ph.D., associate professor, general internal medicine, University of Colorado School of Medicine, Anschutz Medical Campus
- **Robert Feinstein**, M.D., vice chairman for clinical education and evidence-based medicine integration, and professor of psychiatry, department of psychiatry, University of Colorado School of Medicine, Anschutz Medical Campus
- **David Klaus**, Ph.D., associate professor of aerospace engineering sciences, University of Colorado Boulder
- **Eric Stade**, Ph.D., professor of mathematics, University of Colorado Boulder

The title of CU President's Teaching Scholar signifies the university'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 annually solicits nominations of faculty for the designation, a lifetime appointment.



Earnest is co-founder and co-director of the LEADS Track Program on leadership, education, advocacy, development and scholarship. The program addresses the needs of underserved and disadvantaged populations. He also is director of REACH, an interprofessional educational program for the Anschutz Medical Campus.

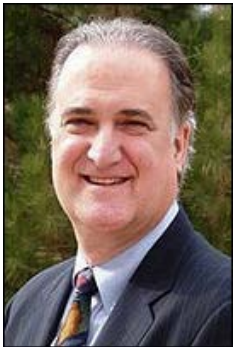
"Through his formal training and experience, Dr. Earnest has assumed a role as an institutional, regional and national leader as an educator, clinician and scholar," wrote Jean S. Kutner, M.D., M.S.P.H., head of the General Internal Medicine Division, in the nomination letter. "His selection for leadership positions, successful attainment of significant grant funding and numerous awards attest to his outstanding accomplishments."

His advocacy work has focused on expanding access to care for Colorado families, reducing conflicts of interest among providers, media advocacy and promoting prevention through policy. One of the most highly regarded internists in the state, he was featured on the cover of *5280 Magazine's* Top Doctors issue in 2009.

"I'm deeply honored to have been selected and to have the opportunity to collaborate with some very accomplished and creative educators across several campuses and disciplines," Earnest said. "Adapting health professions education to respond to the imperatives of a rapidly evolving health care system is an important and enticing challenge. I look forward to tapping the collective wisdom and experience of this

group in helping us find creative ways to meet that challenge."

Earnest earned his medical degree from Vanderbilt Medical School and earned a doctorate in health and behavioral sciences from the University of Colorado Denver.



Feinstein, formerly senior associate dean of education in the School of Medicine, is credited with developing five full curricula: one for family practice residents, a wellness curriculum for patients, and three major curricula for psychiatric residency-training. His evidence-based medicine (EBM) curriculum recently was selected by the American Association of Directors of Psychiatric Residency Training as a national model for psychiatric EBM teaching. As part of the President Teaching Scholar's Award, Feinstein is developing a new four-year Psychotherapy Scholar's Track within the psychiatric residency training program.

He has been selected as a founding member of the School of Medicine's Academy of Medical Educators, and won the Academy of Medical Educators Excellence for Mentoring Award in 2010. He has been teacher of the year four times in both psychiatry and primary care residency training programs, and once for medical Student Teacher of the Year at Columbia University College of Physicians and Surgeons.

"From the moment Rob arrived, his passion and high energy for educational innovations, curriculum development, supervision, mentorship and educational scholarship were apparent to everyone," wrote Robert Freedman, M.D., psychiatry department chair, in the nomination letter.

Said Feinstein, "This is an amazing group of experienced faculty, with broad interdisciplinary interests, all of whom are extremely accomplished and love everything about teaching and education. Discussing educational technology and pedagogy with economists, aerospace engineers, professors of anthropology, sociology, English, business, dentists, physicians, etc., allows a cross-disciplinary fertilization and exchange of ideas that allows each of us to think very differently about how we could educate students within our own professions and others about our professions. Through discussions, seminars, educational events and academic papers, this group will foster all kinds of new innovations in education."

Feinstein earned his medical degree from New York University, performed his psychiatric residency in New York at Albert Einstein/BMHC, and earned his certificate in psychoanalysis from the Columbia University Center for Psychoanalytic Training and Research.



Klaus, recipient of a Boulder Faculty Assembly 2007 Excellence in Teaching Award, is associate director of BioServe Space Technologies Research Center. He works closely with NASA and the private space industry, providing expertise in the field of bioastronautics, which spans the study of microgravity and other effects of the space environment on living organisms, and the design of spacecraft systems required to support human spaceflight.

"Dr. Klaus is an international leader on curriculum development in bioastronautics, and is impacting the way that the world views the study of human spaceflight in an academic setting," wrote Jeffrey M. Forbes, chair of the aerospace engineering sciences department, in the nomination letter. "He is the architect and primary instructor for the bioastronautics curriculum in our department and is actively disseminating his innovative approach to other universities in the U.S. and abroad."

In 2004, Klaus received the Rocky Mountain Section Educator of the Year Award from the American

Institute of Aeronautics and Astronautics. His body of published research includes more than 70 journal articles, book chapters and conference papers on space microbiology and spacecraft design.

"It is an honor to be selected as a President's Teaching Scholar," Klaus said. "In our highly research-oriented environment, this opportunity provides a uniquely dedicated purpose to focus a bit more effort on the teaching element of academia, which I truly enjoy. I look forward to working with the program in the years to come."

Klaus earned his master's degree and Ph.D., both in aerospace engineering, from CU-Boulder.



Stade, former chair of the department of mathematics, is co-director of iSTEM, a CU-Boulder program aiming to transform STEM (Science, Technology, Engineering and Mathematics) education and boost the number of STEM teachers at all levels. He has been a driving force in creating or redesigning several courses. He leads his students in undertaking outreach efforts throughout the Boulder Valley School District.

"His passion for mathematics and mathematics education is contagious, and over the years, it has infected in a good way all of his students and his colleagues in our department," wrote Judith A. Packer, mathematics department chair, in the nomination letter. "He is a force in the classroom, in the lecture halls at conference venues, in meetings of the members of the iSTEM project, and even in the elementary schools of Boulder Valley School District where he performs his outreach, as he communicates both his enthusiasm and love of the subject matter to anyone who meets him."

Stade said that while he had aspired to the President's Teaching Scholar designation, he hadn't expected to attain the honor.

"There are several big-picture questions about teaching on which I've reflected informally, but have not yet had real occasion to explore systematically," he said. "For example, relatively recently, I've become quite intrigued by underlying connections among various, seemingly disparate, misconceptions in mathematics. The PTS program represents, to me, an invaluable support network and intellectual framework from which to study such issues in education as these.

"My fellow scholars make up a formidable cohort. I am thrilled by the opportunity to learn from, contribute to and work with these wonderful colleagues and this great program."

Stade was winner of the 2010 Distinguished Teacher Award from the Rocky Mountain Section of the Mathematical Association of America. He earned his Ph.D. from Columbia University.

The call for nominations for the 2012 President's Teaching Scholars began earlier this month; the deadline for nomination is Nov. 11, 2011. Details are [posted here](#).

News from across CU CU-Boulder

University a finalist to host National Solar Observatory headquarters

The University of Colorado Boulder has been named one of two finalists to host the headquarters for the

National Solar Observatory, the nation's top ground-based scientific research program studying solar physics and space weather.

The National Solar Observatory, or NSO, provides scientists access to the world's largest collection of optical and infrared solar telescopes and auxiliary instruments to observe detailed aspects of the sun. NSO is operated under the auspices of the Association of Universities for Research in Astronomy, or AURA, on behalf of the National Science Foundation, with key observing facilities in New Mexico and Arizona.

NSO announced yesterday that CU-Boulder was selected as a finalist along with the University of Alabama-Huntsville. CU-Boulder partnered with the New Jersey Institute of Technology and the University of Hawaii on the bid and has proposed to implement a collaborative graduate education program that would enhance the role of NSO in research and education on a national level.

"We are delighted to be named a finalist to host the National Solar Observatory, which is of great importance to the nation and world in terms of better understanding solar physics and space weather," said CU-Boulder Provost Russell Moore, who submitted the proposal on behalf of the university. "As one of the world's leading institutions in solar research, we would have even greater access to ground-based observing facilities and would be able to continue to provide unrivaled opportunities for our students and research scientists alike."

The NSO's mission is to advance knowledge of the sun both as an astronomical object and as the dominant external influence on Earth by providing forefront observational opportunities to the research community. The mission includes the operation of cutting-edge facilities and the continued development of advanced instrumentation both in-house and through partnerships, as well as conducting solar research and educational and public outreach.

Besides the university, Boulder offers a host of national laboratories as potential collaborators with the NSO, Moore said. Colorado also is home to a large number of aerospace companies that generate significant job development and research funding.

CU-Boulder departments involved in the bid include the astrophysical and planetary sciences department, the physics department and the aerospace engineering sciences department, according to Associate Professor Mark Rast of the astrophysical and planetary sciences department. He was on a team that wrote the proposal to AURA.

NSO has offices and ground-based observing facilities at Kitt Peak, Ariz., and Sacramento Peak, N.M., which will cease operations when the new 4-meter Advanced Technology Solar Telescope on the island of Maui in Hawaii is completed in the next several years. The new headquarters, either at CU-Boulder or the University of Alabama-Huntsville, will be the primary science, instrument development and data analysis site, according to Rast.

CU-Boulder hosts several laboratories and centers that will benefit if the university wins the bid, including the Laboratory for Atmospheric and Space Physics, the Center for Astrophysics and Space Astronomy and JILA, he said.

UCCS

Transferability of tuition waiver benefit extended

By Tom Hutton

To help faculty, staff and their dependents with enrollment for the summer and fall 2011 semesters and beyond, the Human Resources Office, Resource Management Division, and the Office of Admissions and Records recently clarified enrollment procedures.

The administrative actions follow CU President Bruce D. Benson's extension of a two-year-old UCCS policy that allows faculty and staff to transfer a tuition waiver benefit to dependents.

"Tuition waiver is an important and long-standing benefit for faculty and staff members," said Cindy Corwin, director of the human resources office. "The ability to use this benefit yourself and extend that benefit to a spouse, child or same gender domestic partner is a bonus that I hope many people will take advantage of."

During the two-year pilot program phase from 2008 to 2010, some 50 families participated and enrolled in 290 credit hours, Corwin said. The positive responses of those UCCS community members helped extend the policy. University leaders are reviewing the feasibility of such a benefit policy for faculty and staff throughout the system.

Key elements of the UCCS policy include:

- The benefit waives tuition costs for up to nine credit hours per academic year. Employees and their dependents are responsible for all course and campus-wide fees as well as applying for the state's College Opportunity Fund.
- The faculty or staff member or dependent must meet admission eligibility requirements.
- One week before the start of classes, faculty and staff must obtain an employment certification form from the Human Resources Office.
- Faculty and staff must follow the same bill payment deadlines as other students with a first payment due by census date.
- The benefit for staff may be used for either graduate or undergraduate courses. Dependents may only use the benefit for undergraduate, for-credit courses.
- Faculty and staff may enroll on the first day of classes and a completed tuition benefit certification form must be received by the office of admissions and records by the census date for the semester.

For more information about the program, contact Cindy Corwin, 719-255-3696. To see the complete tuition benefit policy, visit <http://www.uccs.edu/~hr/web/advantagesbenefits/tuitionwaiver.htm>

CU Denver

Guest professor shares lessons from Hurricane Katrina

In the aftermath of Hurricane Katrina and the devastation along the Gulf Coast in 2005, many lessons have been learned. Education Professor Daniella Cook, Ph.D., from the University of Tulsa, presented a fascinating perspective about one noteworthy aspect.

Her April 21 lecture at the Tivoli on the Auraria Campus was part of the Global Cities Forum.

Cook's exquisite "composite" storytelling captured critical moments in time, as her audience learned the devastating effect that Hurricane Katrina's aftermath had on diverse educators and children in Louisiana Public Schools.



Education Professor Daniella Cook, Ph.D.,
University of Tulsa

Her messages and findings rang true to the audience, which included members of the university community and students from Denver's Montbello High School.

Cook said decision-making around current urban reform needs to include the voices of black educators; this was not the case in post-Katrina New Orleans. Another lesson: School reform should not be merely technically executed. Community and "kinship" networks (social relationships) matter when it comes to building and staffing schools that work. Solid school reform efforts take into account community strengths and the wisdom from the best teachers while creating educational opportunity for all students.

This lecture was the latest in the series of the Global Cities Forum and was sponsored by the Colorado Center for Public Humanities and the [P-20 Education Initiatives](#) at the University of Colorado Denver.

Anschutz Medical Campus

Safeway campaign leads to more than \$1 million for CU Cancer Center

By Lynn Clark



Safeway's Eric Holmes, Debbie Portwood and Kris Staaf gave a big check to Dr. Anthony Elias and Strode Weaver.

A \$350,000 gift from Safeway Inc. will fund breast cancer research at the University of Colorado Cancer Center, bringing total donations from the grocer to more than \$1 million since 2008.

The donation comes from Safeway's October 2010 "round up your purchase" campaign at stores in five states, which raised \$650,000.

Anthony Elias, M.D., head of the CU Cancer Center breast cancer program at University of Colorado Hospital, said the Safeway donations have been used toward three critical elements: support for high-priority clinical trials aimed at personalized treatment of breast cancer, support for the center's breast tissue biorepository, which provides study materials that help ensure scientific discoveries are relevant to humans, and support for small grants designed to obtain preliminary data to support a larger grant.

"These seed grants have been highly successful," said Elias, professor of medical oncology at the University of Colorado School of Medicine. "The recipients of the first seven grants made with Safeway donations have now leveraged those smaller amounts into five major grants. We just awarded a second round of seed grants. We are currently recruiting a senior breast cancer scientist to strengthen our breast cancer effort."

Kris Staaf, Safeway director of public affairs, called the effort a great collaboration between the community, Safeway and the center.

"Thanks to the generosity of our customers and employees, we can make a difference in the fight against breast cancer," she said. "We are grateful and humbled by the extraordinary outpouring of support for a cause that impacts so many women and families. The Safeway grants fund groundbreaking research, and we are fortunate to have partners like Dr. Elias and his team at the University of Colorado Cancer Center."

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