Faculty Council creates committee to boost communication[1]

Members of the Faculty Council say they're looking for ways of communicating with the public – a public that may have a negative image of them – and have begun by moving to form an ad-hoc committee on communications.

"I do feel as if we are under attack in the state," the council's Philip Joseph told Board of Regents Chair Kyle Hybl during the council's Dec. 2 meeting at 1800 Grant St., Denver. "It's as if university professors are somehow the embodiment of all that's evil."

Faculty Council Chair Mark Malone noted that the council began pursuing the idea of a communications committee during a retreat earlier in the fall. Such an entity "becomes a positive way to carry the message forward, and has the potential to do good for the university," he said.

Hybl noted that the regents also are "working on how we, collectively, get our message out. This university system is one of the greatest in the world."

"When we're able to project the true image of the university, when the electorate gets that message, then we are able to get in a position where we're sustainable," Hybl said.

Later in the meeting, the council unanimously approved a motion to form an ad-hoc communications committee.

"The primary purpose of this committee will be to improve communication of the university both internally and externally," council member David Thompson wrote in the motion. "This committee shall assess the effectiveness of current communications on individual campuses and systemwide and develop recommendations to improve these communications."

The motion indicates that membership of the committee will not be limited to members of the Faculty Council. Representatives of Staff Council, the Intercampus Student Forum and system administration "should" be included.

Joseph and Joe Rosse also told Hybl they are looking to the regents to be advocates of faculty in their dealings with state lawmakers and others in the community.

"Comments during the last election cycle by politicians saying the university needs to find more room for efficiency ... are a slap in the face to people who are working with fewer resources, with fewer colleagues and more students," Rosse said. "That hurts."

Said Joseph, "To have a Board of Regents that defends us against some of the attacks coming from politicians ... would mean a lot."

Council members also told Hybl they'd like to see more recognition of the contributions made by non-tenure track faculty to the university, and would like to see the expansion of the tuition waiver benefit so that it could be used by spouses, partners and children of employees. University administrators are in the process of reviewing a pilot project using the benefit at the Colorado Springs campus; findings from that and a study of peer institutions are expected to be available early in the new calendar year.

In other business at the Dec. 2 meeting, the council:
Heard from Dan Wilkerson, vice president and university counsel, on issues raised by the program discontinuance process under way at the CU-Boulder School of Journalism and Mass Communication. Any efforts to extend the notice period for employees potentially losing jobs because of a program discontinuance would not be allowed to overrule state law, which says instructors and senior instructors are employees at will. Such employees are not entitled to any notice of termination. An extension of severance pay available to tenure and tenure-track faculty, based on years of service to the university, would have to be implemented as a regent policy, not as an administrative policy statement.
Heard how the university will begin implementing a state-required employee cost savings incentive program (see story [2]).

New program to reward employees for cost-savings ideas[3]

University of Colorado leadership is readying a central program aimed at rewarding employees who generate significant cost-savings ideas for the institution.

The effort follows the passage earlier this year of House Bill 10-1264[4], which mandates that state agencies reward employees' cost-savings ideas by paying a percentage of the savings to the employee. Under the incentive program, the employee receives 5 percent of the cost savings up to $5,000. The award only is made after a yearlong review of the implemented idea, with payment and recognition coming within 18 months of the initial submission of the idea.

The program is based on a similar one used by the United States Air Force.

"We've had a mechanism that recognized people informally for suggesting ideas, but we never had an award," said Dan Montez, director of the Office of Policy and Efficiency, during the Faculty Council's Dec. 2 meeting.

He noted that the state program has a complicated set of criteria that must be met before an award ultimately can be made to an employee making a suggestion.

"If a great idea comes up, even if it doesn't meet the state requirements, there's still a lot of merit to finding a way to recognize and reward those employees who make the suggestions," said Montez, who noted that incentives for contributing cost-savings ideas previously have been in place within departments of the university. This will be the first time such a program has been applied throughout the institution.

Once administrators have agreed on a process for handling submissions within the university, the Task Force on Efficiency will announce the launch, followed by regular reminders to employees via payroll statements, theFaculty and Staff Newsletter and other communication vehicles.

Boulder SJMC discontinuance advances[5]

Saying that a "broader conception of journalism education can and should be part of the campus curriculum," University of Colorado at Boulder Provost Russell L. Moore recommended to Chancellor Philip P. DiStefano that the School of Journalism and Mass Communications be discontinued in its present structure for the purpose of "strategic realignment."

Moore's letter[6] to DiStefano, a formal step in the discontinuance process, was dated Dec. 1. The chancellor accepted the provost's recommendations, another step in the process. Moore's recommendations were based on the final report [7] of the Program Discontinuance Committee, which was made public Nov. 17.

DiStefano has until Jan. 1 to forward his recommendations to CU President Bruce D. Benson, who will have until Feb. 1 to forward his recommendations to the Board of Regents. After the board has acted, the campus will implement the appropriate recommendations.

"It is my strongest opinion that the SJMC/DC report was superbly and thoughtfully crafted, and it captures the essence of the key arguments for program discontinuance," Moore said in the letter.

Discontinuance should be implemented "to permit a strategic realignment of degree programs, faculty and other

resources to better serve the collective interests of the Boulder campus as a whole," Moore said.

The provost also recommended that a "guiding principle of the strategic realignment be that journalism education and scholarship be strongly aligned with and grounded in the academic traditions of other liberal arts disciplines on our campus.

"This recommendation is congruent with the SJMC/DC's statement (pp. 4) that 'If Journalism is construed more broadly as a profession whose essential skills are not designing ads or producing a news story, but rather gathering information relevant to society and democratic governance at all levels from local to global, thinking critically in the interpretation and analysis of that information and finally conveying that information to multiple audiences faithfully and effectively, then a case can be made that journalism education does have a place with other liberal arts disciplines in a comprehensive research university."

Moore also agreed with another committee recommendation that dealt with tenure track faculty and degree programs. The final discontinuance report recommended that "current tenure track faculty be reassigned to other tenure homes and that some or all of the degree programs currently housed in the SJMC be continued or offered in a revised form under different administrative auspices."

The formal process of program discontinuation for the SJMC began Sept. 1. In late August, university officials announced that the institution was considering closing the traditional journalism school and formed an exploratory committee to weigh the possibilities of a new interdisciplinary program of information and communication technology.

DiStefano said then that the process of discontinuance was necessary "in order to strategically realign our academic strengths and resources" in a way that will "meet the needs of our students, the labor market and our rapidly changing global society."

At the same time, the Exploratory Committee on Information, Communication and Technology (ICT) began examining the educational assets dealing with information, communication and technology on the Boulder campus (including those of the SJMC) and will make recommendations that could be used to create an ICT program.

The exploratory committee will use the program discontinuance report materials to develop a preliminary report, due to the provost Dec. 31. A final report is due Feb. 1.

Five questions for Sherry Morreale[8]

[9]
As the way we communicate evolves continuously, scholars such as Sherwyn "Sherry" Morreale are at the forefront of change.

As the director of graduate studies in communication at the University of Colorado at Colorado Springs, Morreale admits students into the program, acts as primary adviser and ensures that the graduate curriculum is timely and useful to students. One way she has accomplished that is to incorporate emerging technology and related practices in core and elective courses. She also has refined a public speaking course to better address the challenges of the 21st century by teaching students how to create and deliver webinars and Web conferences that will be presented to multicultural and multinational audiences.

She also co-chairs the Communication Department Assessment Program and recently was awarded the Samuel L. Becker Distinguished Service Award for outstanding research, teaching and service by the National Communication Association (NCA), the oldest and largest organization for communication scholars in the world.

In 1978, after leaving Baltimore where she was reared, Morreale came to Colorado and took a UCCS communication course taught by Pam Shockley-Zalabak, now the school's chancellor. During the next 11 years, she earned her bachelor's degree in communication, a master's degree by commuting to UC Denver and a Ph.D. In collaboration with Shockley-Zalabak, she developed and directed the campus' Center for Excellence in Oral Communication before leaving to work for eight years as the associate director of NCA in Washington, D.C. She returned to UCCS in 2006.

Morreale embraces the way communication and life varies as time passes. "I believe in changing and keeping going," she says. "My mother's favorite expression is, 'To cease to change is to cease to live.'"

She also believes strongly in her responsibility to serve her higher education community. "I'm in a position to get students admitted to the program and also raise the bar for them and encourage them to grow. It's my responsibility to live up to the expectations of the job and to make a difference in some way for others."

— Cynthia Pasquale

1. In a previous position, you helped define communication studies for the Department of Education (DOE), among other projects. Tell me what changed and why?

Large facilities like the DOE cannot stay up to date with changes going on in all disciplines, so every 10 years they invite experts in those disciplines to revise their descriptions of instructional programs. Communication was described in a very narrow focus and some of what communication has come to do was included in other disciplines. Communication in education started out as public speaking, but the study of communication is about communication messages wherever they occur, in a variety of contexts and situations. None of that was in the DOE description. Working with other associations that address communications, we extended the understanding and description of communication to include what some might consider peripheral areas such as political communication. Also, speech and rhetoric was under English in the old program description. That may seem trivial, but the programs are sent to all college campuses and are used to categorize curriculum for majors. Funding also is impacted.

2. Part of your scholarly work involves conducting research and writing books. What are you working on?

I engage in research and publish research studies. The research often focuses on the communication discipline in general, including what all students in higher education should learn. I also just completed a book with Chancellor Shockley-Zalabak about what a person in an organization needs to know and do about building trust. I recently finished a book about public speaking that was introduced at the NCA convention in November. The next big project is going to be a book I'll write with two other authors about a basic core course that includes interpersonal communication, groups and teams, and public speaking.

3. How has the Internet and social media changed the way you teach or think about communication?

As communication scholars, we should know the impact of social media on society, but we don't know it sufficiently yet in terms of research. By the time we know the impact, it will be something else. What we have to do is change, not by giving up the high standards of rigor, but by publishing research more quickly. Of course it's not just research that matters, but we also need to consider the philosophical issues of how people are using social media, and who is using it, and how it is impacting people and changing the way we communicate and live.

I incorporated social media in my public speaking textbook. For instance, I discuss how to effectively use PowerPoint when addressing world audiences. It's a new skill that some people don't have. In presentations, people might turn their backs to the audience or spend five minutes trying to find the relevant video, then slides start flashing and people's minds begin to wander. The idea is to get graduate students to figure out what works. PowerPoint, for instance, is more effective if it includes strong visuals without text so the listeners focus on what the speaker is saying.

4. What are the components of good communication and who would you consider a good communicator?

There are multiple communication contexts and situations, but there is a set of components we can talk about that applies to all contexts. This "competent communication" consists of three components - motivation, knowledge and skills. A communicator needs to be motivated to communicate and needs to know and understand the process and what fits in that particular context. But even if motivation and knowledge are there, if the speaker doesn't possess the needed skills, like how to use eye contact or how to engage in appropriate self-disclosure, all the motivation in the world won't work.

Potentially, communication could be used for negative purposes. Hitler, for instance, used motivation, knowledge and skills for evil purposes. So I personally add ethics to the other three components. You must communicate in a way that is in your best interest (as speaker) and the best interests of everyone else involved in or impacted by the communication event.

Another set of standards is based on two other components, appropriateness and effectiveness. Does communication get the job done and does it work well in the situation for everyone involved? That's the kind of stuff we teach in basic courses.

President Obama is a very good public speaker. He is really effective and he's grown as a public speaker since his campaign days. He's more dynamic now than when he was on the campaign trail. By comparison, Hillary Clinton is a solid public speaker and has the necessary knowledge and skills, but she is not an effective motivator.

5. Outside of work, what activities do you enjoy?

One of the reasons we moved here was because of outdoor activities. East Coasters do things that are indoors really well because of the bad weather. Outdoor activities are what we do well here in Colorado. I enjoy hiking and snowshoeing. I also like art and theater. Most of my family is in Colorado and we do things together. My son, Jesse, is a graduate of UC Denver and is a successful entrepreneur who owns three restaurants, two bars, a hotel and an office building. My daughter, Samantha Klingenberg, is a full-time mom and architectural designer in Colorado Springs who specializes in restoration and historic preservation.

Commitment to community could mean $10,000 prize[10]

The Office of Academic Affairs is soliciting nominations for the annual Faculty Community Service Award, made possible by an endowment from the Chase Corporation through the CU Foundation.

The purpose of the endowment is to provide a single award of $10,000 to a full-time faculty member at one of the campuses of the University of Colorado who has rendered exceptional educational, humanitarian, civic, or other service in his or her community, outside of CU duties and for no pay.

Any university employee or student may submit nominations. Previous winners are not eligible to apply.

Each nomination packet must include:
A letter of nomination that speaks specifically to the award criteria as stated above. Two supporting letters from people within the CU community who have direct knowledge of the nature and benefit of the community service. Two supporting letters from people outside the university who have direct knowledge of the nature and benefit of the community service. A copy of the faculty nominee's current curriculum vitae.
Additional relevant information supporting the nomination also may be included. Please submit six copies of the complete nomination packet to:

2010-2011 Chase Faculty Community Service Award
Office of Academic Affairs

University of Colorado
1800 Grant Street, Suite 800
Denver, CO 80203
- OR -
Campus Box: 35 UCA

A systemwide advisory committee will review nominations and submit a recommendation to President Bruce D. Benson.

Nomination deadline is **Feb. 25.**

For more information, contact the Office of Academic Affairs, OfficeofAcademicAffairs@cu.edu[11] or 303-860-5623.

Economist's forecast: Slow, steady growth for state in 2011[12]

Colorado's economy will experience slow, steady growth in 2011, according to economist Richard Wobbekind of the University of Colorado at Boulder's Leeds School of Business.

Wobbekind spoke during the 46th annual Colorado Business Economic Outlook Forum hosted Dec. 6 by CU-Boulder's Leeds School of Business and BBVA Compass bank.

"I think the overall economic picture for Colorado in 2011 is slow, steady growth much like the national economy," said Wobbekind, who currently serves as president of the National Association for Business Economics. "We would all like a more rapid recovery, especially in terms of jobs, but we're just not going to see that yet."

Overall, the forecast calls for a gain of 10,100 jobs in 2011, compared with the more than 140,000 jobs the state lost in 2009-10. Most sectors of the economy will return to growth in 2011, except for the construction, manufacturing, information and government sectors, which will shed jobs, according to Wobbekind.

The strongest sector for projected job growth in Colorado in 2011 is the professional and business services sector, which is home to many high-paying jobs including engineers, computer systems designers and scientific research and development groups. The sector is expected to add 7,000 jobs in 2011, a far cry from the 16,100 jobs the sector added in 2007.

Other leading growth sectors for 2011 include the leisure and hospitality sector with 3,000 jobs added, education and health services with 3,300 added, and trade, transportation and utilities with 3,500 added. Unfortunately, the job growth in these major sectors will not be enough to make much of a dent in the employment problem, according to Wobbekind.

"All the job growth in these sectors is still subpar in historical context," Wobbekind said. "It will not be enough to bring down the unemployment rate in any meaningful way or to create great momentum in the state economy, but at least it is moving in the right direction. It is just moving at a slower pace than we would like."

The two sectors expected to lose the most jobs in 2011 are construction and government. The construction sector will lose 7,000 jobs in 2011. The government sector will lose 1,800 – the first loss in 20 years of detailed sector statistics.

"Looking back to 1990, the combination of state, local and federal employment has always added jobs," Wobbekind said. "One piece might be down, but the total has been positive. That is not the case this year."

In 2010, Colorado didn't experience the recovery that had been anticipated by many economists. From an employment

perspective the state lagged the nation in recovery.

"We went in thinking we would be in the top 15 or 20 states for job growth in 2010, but came out in the bottom 10," he said.

Several components are leading to slower job growth as the state struggles to come out of the recession. First and foremost, the recession was a financial recession, not a "real economy" recession, according to Wobbekind. Typically, a real economy recession is the result of the normal business cycle where the economy becomes overheated due to too much investment, which leads to a downturn and then a recovery.

"This recession was very much a financial recession, and there are only a handful of these on record," Wobbekind said. "The financial markets exploded, bubbles burst and we went into a deep downturn that was not just the real economy – housing and jobs – but also the financial economy."

It takes much longer for financial recessions to heal, he said, because the whole finance sector needs to get healthy and start lending again before the economy can return to full health.

"As we've seen, we're out of the recession a year and a half now and we're still not seeing lending back at pre-recession levels," Wobbekind said.

The other part of the recovery is structural in nature. During a downturn, businesses try to figure out how to do more with less until they are sure of profits and their balance sheets are shored up. Productivity then surges. Until productivity goes down and companies need to hire more workers, there won't be much hiring.

"We've seen tremendous investment in capital in the economy in the last year and a half," Wobbekind said. "Companies are buying machines as opposed to hiring people. In the long run this is great for the U.S. economy, but in the short term it is very painful in terms of unemployment rates."

Another major industry in the state, tourism, is going to be in "recovery mode" in 2011, with moderate increases in hotel occupancy rates, room rates, casino revenues and skier visits, according to Wobbekind.

"Unfortunately, there remain a number of concerns in the tourism sector," he said. "The hassle factor is coming up to the top of the list. It's not only driving to the high country, but in terms of flying, between security issues and rising ticket costs, a lot of people just don't know if they want to take it on anymore. But overall, we're still expecting a pretty good year for tourism."

Colorado's unemployment rate for 2011 is expected to increase from 8.2 percent at the end of 2010 to 8.8 percent, compared with a projected national unemployment rate of 9.6 percent.

Compiled by the Leeds School's Business Research Division, the comprehensive Colorado Business Economic Outlook for 2011 features forecasts and trends for 13 business sectors prepared by more than 90 key business, government and industry professionals.

To view the entire economic outlook for Colorado in 2011, including an overview of each of the state's major economic sectors, click here.[13]

Benefit puts staff members in classrooms[14]

More than 50 University of Colorado at Colorado Springs staff and faculty members took advantage of an employee benefit this fall by enrolling in courses without paying tuition.

Cindy Corwin, director of human resources, said 52 staff or faculty members took courses that ranged from accounting to rhetoric in bachelor's, master's and doctoral programs. Some employees took courses that related to their jobs, others took courses to fill requirements toward a degree, and others simply scratched a personal interest.

Rhea Taylor, executive assistant for facilities services, used the waiver to take online courses in personnel and fiscal management. She hopes to complete a master's in public administration next year.

"I was terrified at 45 to be taking classes with a 23-year-old," Taylor said. "But once I got into it, I've found the coursework fascinating and that it was pretty fun to work with those younger folks, too."

Taylor, who lives in Pueblo, said she appreciated the flexibility offered by online courses and that she found herself applying classroom theory to the workplace.

To take classes at UCCS, staff or faculty must first apply for admission and be accepted.

Then, one week before classes begin, the employee must visit the Office of Human Resources in Cragmor Hall to pick up a tuition benefit form and obtain appropriate approvals. On the first day of classes, employees can formally register. Employees are eligible for tuition waivers for up to nine credit hours – undergraduate or graduate – each academic year.

The process means that employees fill unused seats in courses, requiring some flexibility as well as planning on the employee's part to assure that tuition-paying students get first choice. Some staff members pursuing a degree on a time schedule opt to pay tuition to ensure they receive the course they need and at a time they desire.

And while tuition is waived, employees still pay student fees that support everything from the Family Development Program to Intercollegiate Athletics.

UCCS also is part of a pilot project that allows employees to transfer tuition benefits for undergraduate courses to a dependent (child, spouse or domestic partner). That benefit was used by 15 families in academic year 2008-2009 and 25 families in academic year 2009-2010, according to Corwin.

For more information about tuition benefits, contact Corwin at ccorwin@uccs.edu[15] or 719-255-3696.

Giving Back: Staffer blankets city with kindness[16]

Danny Felipe-Morales delivers blankets

On Nov. 10, Danny Felipe-Morales sent an e-mail to friends and co-workers that stated simply, "I am putting together the third annual Blanket Drive for the Homeless and would like to invite you to participate this year in attempting to break last year's mark of 142 blankets."

Little did he know how phenomenal the response would be. During the latest drop-off drive to theDenver Rescue Mission[18] and Samaritan House[19], Felipe-Morales, with his signature smile, cheerfully said he had already surpassed his donated blankets goal, he just hadn't crunched the numbers.

"I sooo underestimated the total number of blankets," said Felipe-Morales, IT systems and support professional in the Office of the Registrar. "We have donated 337 blankets. That's an increase of 237 percent."

Felipe-Morales delivers socks and blankets to shelters for women and children throughout Denver. With the drive continuing through January, he is hopeful enough socks will be donated to break last year's record of 150.

Although the blanket drive is in its third year, it is the second year Felipe-Morales has included the drive as part of the Giving Back Campaign[20], a University of Colorado initiative encouraging faculty, staff and students to take time to help their community. In its second year, the campaign launched Nov. 29 and continues through Feb. 28.

One major catalyst in the growth in donations is a brief published in the November edition of5280 magazine under the new "Get Involved" section focusing on needs for the homeless. The magazine highlighted three charitable activities, including the blanket drive.

"I got tons of responses," Felipe-Morales said. "My phone was blowing up! Donations from Walsenburg, Vail ... all over Colorado." A Girl Scout troop – whose leader works at Anschutz Medical Campus – conducted its own drive and donated blankets to the cause. Felipe-Morales has been spending time on the weekends driving to outlying areas to gather the blankets and socks.

On Friday, Dec. 3, a cheerful donation assistant was curbside to help unload what he anticipated as a bag or two of donations. His mood lightened further as bag upon bag upon bag, blanket upon blanket, were passed from Felipe-Morales' SUV into a waiting truck. It was noon, and homeless men were beginning to congregate around the Denver Rescue Mission doorway, one jokingly barking orders at Felipe-Morales for optimal photo ops: "Now turn this way and smile!" "Now hand him the bag!" Felipe-Morales explained those blankets were being taken to the mission on the north side of town, "This mission gets a lot of donations. The other one doesn't get as many."

Next up: Samaritan House, where dozens more blankets were dropped off. Felipe-Morales would laterÂ head to the women and children's shelters.

All this after Felipe-Morales in December 2008 passed a freezing elderly man sitting on a bench by the creek off Larimer Street and Speer Boulevard. "He couldn't even speak," recalled Felipe-Morales. "I bought him a coffee and sandwich from Starbucks and convinced him to let me take him to the Denver Rescue Mission."

When Felipe-Morales and the homeless man got to the mission they found it packed with people; volunteers were scrambling because they had a shortage of warm blankets in the face of sub-zero temperatures. Felipe-Morales saw this desperate scene as an opportunity to give back to his community and give back to those less fortunate. His initial blanket drive in 2008 garnered an impressive 113 blankets to warm and comfort homeless men and women. And now, with more than 337 blankets donated so far, the good will of Felipe-Morales, the University of Colorado community and the Colorado community as a whole is truly blanketing the Denver area.

To donate now through the end of January, contact Felipe-Morales atDaniel.FelipeMorales@UCDenver.edu[21].

School of Medicine to team with Duke in researching quality-of-life care[22]

The University of Colorado School of Medicine [23]and Duke University have received a $7.1 million grant from the National Institutes of Health/National Institute for Nursing Research to create the nation's first palliative care research cooperative group. The consortium will promote and conduct studies leading to better ways of relieving suffering and improving quality of life for patients who have advanced, potentially life-limiting illnesses.

Jean Kutner, M.D., professor of medicine at the University of Colorado School of Medicine and co-leader of the cooperative group, says a more organized and robust infrastructure will help define best practices in palliative medicine and will support high-quality, clinically relevant research that will lead to better patient care.

Kutner will partner will Amy Abernethy, M.D., at Duke University. Both led the development of the group's first clinical trial, opening in early 2011, a study designed to determine if discontinuing cholesterol-lowering medications when patients near the end of life alters their survival or quality of life or leads to any adverse consequences.

"We envision this as the first of many studies designed to answer clinically important questions," Kutner said. "This research will improve our ability to provide the best evidence-based care to people with advanced illnesses."

"Palliative care research has been hampered by a lack of resources and standard methodologies," said Abernethy, associate professor of medicine at Duke and group co-leader. "This award will support the development of a network that will be able to handle complex, multi-site clinical trials and research projects that can yield robust, reproducible results."

Funds to support the award come from the American Recovery and Reinvestment Act (ARRA) of 2009 and will be shared with the initial consortium members, including the University of Wisconsin, University of North Carolina, Mount Sinai School of Medicine, Beth Israel Medical Center, Mayo Clinic, San Diego Hospice, Northwestern University, Four Seasons (Flat Rock, N.C.) and University of Alabama at Birmingham.

Canadian company obtains exclusive license of CU peptide surface technology[24]

Toronto, Canada-based Arch Biopartners Inc. (CNSX-ACH and OTC: FOIFF) this week announced that it has obtained an exclusive license for a patent pending in the area of peptides and solid surfaces owned by the University of Colorado and emanating from the program in structural biology and biophysics, headed by Robert Hodges. The company has agreed to pay $36,000 as consideration for the license.

The company has agreed to issue 150,000 common shares to CU in the event the company identifies a product covered by the patent that is ready to be advanced into formal clinical or commercial development. Future royalty payments by the company to CU relating to the licensed patent will depend on future sales.

The company's patent attorney now is responsible for completing the prosecution of the patent filing with the U.S. Patent and Trademarks Office.

In September, Arch announced the formation of a new American subsidiary.[25] Colorado Cancer Therapeutics, with CU chemists Hodges and Lajos Gera; this company is commercializing anti-cancer compounds licensed separately from CU.

Boulder employees rewarded for energy improvements[26]

Photo: Casey A. Cass/University of Colorado
From left, Chancellor Phil DiStefano, John Culshaw, Donna Maes, Moe Tabrizi, David Nicoll and Vice Chancellor for Administration Frank Bruno.
Photo: Casey A. Cass/University of ColoradoFrom left, Chancellor Phil DiStefano, John Culshaw, Donna Maes, Moe Tabrizi, David Nicoll and Vice Chancellor for Administration Frank Bruno.

As part of ongoing efforts to reduce its environmental footprint and the campus energy bill, the University of Colorado at Boulder is rewarding employees $1,000 each for reducing building energy usage by at least 5 percent over the

previous fiscal year.

This year, building proctors **John Culshaw, David Nicoll** and **Donna Maes** took the energy challenge to heart and reduced Norlin, Hellems and Math buildings' electricity use by a combined total of 11.6 percent. They will each receive a one-time $1,000 cash bonus from CU-Boulder Vice Chancellor for Administration **Frank Bruno.** The three buildings conserved 645,000 kWh, reduced carbon dioxide emissions by over 1 million pounds and saved the Boulder campus nearly $65,000.

Professor named associate dean at UC Denver's CLAS[28]

Franklin

Jeff Franklin, associate professor of English at the University of Colorado Denver's College of Liberal Arts and Sciences (CLAS), has been named associate dean for curriculum and student affairs.

Franklin is a scholar and poet with book publications in both areas. A self-described cultural historian, he conducts research on 19th-century British literature and culture. His most recent book is "The Lotus and the Lion: Buddhism and the British Empire" (Cornell, 2008).

An alumnus of the CU system's Excellence in Leadership Program, he has served the college and the university in multiple capacities, most notably as chair of the CLAS Council over the past two years. He also has co-chaired the educational policy and planning committee and has been a member of several groups: the academic standards committee, the educational policy and curriculum committee, two dean search committees, the Graduate Council and the educational policy committee of the university system. Over the course of a decade at UC Denver, he has served the English department as a major adviser and graduate director and has contributed to a number of new course developments and major curriculum revisions.

Navy interested in Denver researchers' breakthrough[30]

Researchers from the University of Colorado Denver College of Engineering and Applied Science may have discovered a way to desalinate water, treat wastewater and produce electricity.

Last year, a study published in Environmental Science & Technology incorporated desalination into microbial fuel cells, a new technology that can treat wastewater and produce electricity simultaneously. However, putting it into practical use proved to be challenging due to current fluctuation.

Zhiyong (Jason) Ren and his team with the University of Colorado Denver discovered they could produce hydrogen gas, which is collectable and storable, thus making improvements in the technology. The study, titled "Concurrent Desalination and Hydrogen Generation Using Microbial Electrolysis and Desalination Cells," was published in Environmental Science & Technology (DOI: 10.1021/es1022202) on Dec. 1 and is funded by the Office of Naval Research.

"Ships and their crews need energy generated on-site as well as fresh drinking water," Ren said. "Thus, the Navy is very interested in both low-energy desalination and renewable energy production."

A recent study by Logan group at Penn State University also demonstrated similar findings.

Ren and his team now will use real wastewater to test the efficiency as well as optimizing the reactor configuration to improve system performance.

"This discovery is a milestone for our new research group," Ren said. "We are very excited about our findings and will continue working to improve the technology."

Professor examines monetization in modern music business[31]

Gloor

Storm Gloor, assistant professor in the music business program at the University of Colorado Denver's College of Arts and Media, says the online music industry still is in the midst of big change. His study "Can the Madness be Monetized? An Exploratory Survey of Music Piracy and Acquisition Behavior" recently was published in the annual edition of Music & Entertainment Industry Educators Association (MEIEA) Journal. Gloor co-authored the paper with Belmont University professor Clyde Rolston.

"The research paper is based on analysis of data collected from our survey of more than 1,200 consumers regarding their views and practices regarding music piracy and how they acquire their music," Gloor said. "Our study found, for instance, that respondents were actually willing to pay a much higher monthly price for an 'all you can eat' unlimited download service than what the music industry has generally considered the highest price they could charge for such a program. We also found that those consumers used to not paying for music were just as willing as those actually purchasing it to use ad-supported free music services, a business model that has not yet been fully supported by major U.S. record companies though it is popular in other countries. Such a service could both reduce piracy and provide additional revenues to record companies and artists."

MEIEA is an international organization formed in 1979 to bring together educators with leaders of the music and entertainment industries. Its primary goal is to facilitate an exchange of information between educators and practitioners in order to prepare students for careers in the music and entertainment industries.

President's Teaching Scholar at international symposium this week[33]

Glenn Morris, a professor of political science and President's Teaching Scholar at the University of Colorado Denver, will present a paper at the University of South Australia regarding the United Nations Declaration on the rights of indigenous peoples.

Morris is director of the CU's Fourth World Center for the Study of Indigenous Law and Politics. He also served as a delegate to the UN Commission on Human Rights (now the United Human Rights Council), the UN Working Group on Indigenous Populations, and the UN Permanent Forum on Indigenous Issues.

The international symposium, "2007 Declaration on the Rights of Indigenous People – Indigenous Survival: Where To From Here?" will be conducted Dec. 9-10 and will include indigenous community members, international lawyers, academics and activists who have worked in the area of international law and the rights of Indigenous Peoples from the 1970s up until the present.

Morris will present "The Twisted Journey of the United Nations Declaration on the Rights of Indigenous Peoples." The

paper examines the original philosophy and vocabulary of Indigenous liberation that motivated the strategy of Indigenous Peoples to enter the United Nations processes in 1977, the development of the UN Working Group on Indigenous Populations in 1981, and the drafting of the Declaration on the Rights of Indigenous Peoples over a 12-year period.

Jet-flown telescope will deliver data to Boulder researcher[34]

Paul Harvey, a senior research associate at the University of Colorado at Boulder's Center for Astrophysics and Space Astronomy, is one of two scientists who will use data gathered by a world-class telescope flying aboard a modified Boeing 747 to peer at a distant star-forming region during its inaugural science flight.

Known as the Stratospheric Observatory for Infrared Astronomy, or SOFIA, the jet was significantly modified in order to mount a 2.5-meter reflecting telescope in the rear fuselage, Harvey said.

The jet will fly at 40,000 to 45,000 feet in altitude, putting it above more than 99 percent of the water vapor in the atmosphere – which blocks infrared light from reaching the ground – and will allow scientists to observe stellar targets in wavelengths of light that can't be observed by ground-based telescopes.

Harvey will observe and analyze the distribution of dust and gas in a young, star-forming cluster known as Sharpless 140 that is roughly 3,000 light-years from Earth in the constellation Cepheus. One light-year is equal to about 6 trillion miles.

"Observing the birth of stars in our own galaxy is critical because planetary systems form at the same time that a central star is formed," Harvey said. "In addition, some of the most luminous galaxies in the universe appear to be powered by extreme bursts of star formation."

NASA hopes SOFIA will continue to fly astronomical science observations for the next two decades, with research flights expected to ramp up to two or three flights a week by 2015. SOFIA's suite of instruments are expected to gather new information on a wide variety of astronomical targets, including black holes, distant galaxies, the formation of stars and planets, and up close views of comets and asteroids. SOFIA is a joint project between NASA and the German Aerospace Center.

Dropping names ...[35]

Greenberg

... **Ed Greenberg's** most recent published book was reviewed in several news publications. Greenberg is director of special projects at the Institute of Behavioral Science at the University of Colorado at Boulder. His book, "Turbulence: Boeing and the State of American Workers and Managers," was published by Yale University Press. Written with Leon Grunberg, Sarah Moore and Pat Sikora, the book was one result of a multiyear, longitudinal study – funded by the National Institutes of Health – that examines the impact of corporate restructuring (defined as downsizing, job reengineering, and new forms of authority) on employees, including their mental and physical health, and their social and political outlooks. ... Bioscience Discovery Evaluation Grant Program[37] (BDEGP) grants for 2010-2011 have been awarded to University of Colorado Denver Bioengineering Chair and Professor **Robin Shandas** and to

Bioengineering Assistant Professor **Emily A. Gibson**, along with Electrical Engineering Assistant Professor **Tim C. Lei**. The program was created by the Legislature to foster development of the industry in Colorado; it supports technology transfer and commercialization with grants to qualified research institutions and to early-stage companies.

Keränen

... **Lisa Keränen**, associate professor and director of graduate studies in communication at the University of Colorado Denver, was elected second vice-president of the Association for the Rhetoric of Science and Technology (ARST), a scholarly society for researchers and teachers interested in the role of rhetoric in science and technology, at the group's annual meeting in mid-November in San Francisco. Keränen will oversee plans for the group's annual mini-conference for 2012 and its convention program for 2013, at which point she will become president of the organization

...**Marty Otanez**, assistant professor of anthropology at the University of Colorado Denver, co-authored with Laura Graen "Malawi: Tobacco Versus Development," a report in Bulletin of the Framework Convention Alliance, Issue 110, Nov. 20. He also delivered "Discourse Ecologies and Global Tobacco Leaf Markets," an invited presentation for the Trade, Health and Social Justice session at the 138th annual American Public Health Association Meeting in Denver on Nov. 10, and had a film showing of "Umodizi" at the Film and Media Festival with the American Public Health Association's 138th annual Meeting on Nov. 9 in Denver.

Shockley-Zalabak

University of Colorado at Colorado Springs Chancellor **Pam Shockley-Zalabak** recently was selected to work on Governor-elect John Hickenlooper's education transition team. Hickenlooper will take office next month.

Boulder Faculty Assembly to grant faculty excellence awards[40]

The Boulder Faculty Assembly (BFA) has announced it will grant up to 12 BFA Excellence Awards to Boulder campus faculty in spring 2011. Each award is accompanied by a cash prize of $3,000.

Excellence Award categories are:
teaching service research, scholarly and creative work
More information about the awards, including nomination instructions, is available online.[41]

The deadline for receipt of all nomination materials is Feb. 15.

Links
[1] https://connections.cu.edu/stories/faculty-council-creates-committee-boost-communication[2] https://www.cusys.edu/newsletter/2010/12-08/faculty-council.html#[3] https://connections.cu.edu/stories/new-program-reward-employees-cost-savings-ideas[4] http://www.statebillinfo.com/bills/bills/10/1264_enr.pdf[5]

https://connections.cu.edu/stories/boulder-sjmc-discontinuance-advances[6] http://academicaffairs.colorado.edu/academicreview/wordpress/wp-content/uploads/2010/12/ProvostRecommendation.pdf[7] http://academicaffairs.colorado.edu/academicreview/wordpress/wp-content/uploads/2010/11/2010PDCReportonSJMC.pdf[8]
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http://www.colorado.edu/BFA/awards/index.html