

[Perkins represents PhET at Microsoft Awards](#) [1]

Perkins

**Kathy Perkins**, director of PhET Interactive Simulations in the University of Colorado Boulder Department of Physics, accepted the \$50,000 Microsoft Education Award on behalf of the program at the 2011 Tech Awards banquet in San Jose, Calif., on Oct. 19.

The Tech Awards, a signature program of The Tech Museum in San Jose, selected PhET from among hundreds of nominations representing 54 countries. Earlier in October, 15 innovators from around the world were named laureate finalists for the awards for applying technology in practical ways to resolve some of the world's most challenging issues. The finalists spent a week in Silicon Valley meeting with business leaders and philanthropists. Five programs, including PhET, were awarded \$50,000 top prizes.

PhET was created by **Carl Wieman** in 2002 to make science accessible and meaningful to everyone. PhET was designed to provide fun, interactive, research-based simulations of physical phenomena for free. PhET has created more than 100 simulations for teaching and learning science and math. Going beyond traditional educational resources, PhET simulations offer an intuitive, game-like environment where students can learn through scientist-like exploration, where dynamic visual representations make the invisible visible, and where science ideas are connected to real-world phenomena. These simulations are widely used by K-12 and university students and instructors worldwide.

PhET simulations have been translated into 64 languages by volunteer teachers and scientists throughout the world, allowing students to access these high-quality science teaching and learning tools in their own language. In 2011, the simulations will be used more than 22 million times, reaching more than 200 countries and territories around the world.

PhET has been generously supported by Carl Wieman, the Hewlett Foundation, the O'Donnell Foundation, the National Science Foundation, King Saud University, the Kavli Foundation, and the University of Colorado.

[Faculty Council achieves unity on severance policy](#)[3]

After years of on-and-off discussion and a flurry of activity this year, Faculty Council has solidified [a motion on severance pay](#)[4] in cases of dismissal for cause.

The recommended language passed in a unanimous vote the council at its Oct. 27 meeting at 1800 Grant St. comes more than a month ahead of a deadline that had been set last spring by the Board of Regents' Laws and Policies Committee.

The motion made its way to the council after being passed 10-1 by the Educational Policy and University Standards (EPUS) committee, and 14-2 in a joint meeting of EPUS and Personnel committees. Those votes followed a series of presentations that Faculty Council Chair Mark Malone led for campus assemblies in recent months.

Though the motion originally was set to return to the regents' Laws and Policies Committee, early favorable reaction from some regents led to the matter being added to the agenda for the full board, which meets next week in Boulder.

"This looks like this should be acceptable by the regents," Malone said at last week's meeting. "All the feedback we have received is that this is a better document. I think it's a much better document than the one we had six months ago."

In April, the motion was brought before the regents' Laws and Policies Committee at a time when some faculty representatives felt not enough input had been gathered at the campus assembly level. Because of the dispute, the

Faculty Council representatives were asked to return later with a motion that had undisputed approval from its ranks.

The main changes to the existing policy on dismissal of faculty for cause include the addition of “gross or repeated” preceding the term “neglect of duties,” and the striking of “insubordination” and “moral turpitude,” which many faculty have said is hard to define.

A last portion added to the policy states: “The Board of Regents may vote to deny one year of severance pay in cases of dismissal for cause. In so doing, the Board shall consider any recommendations from the Faculty Senate Committee on Privilege and Tenure.”

After the unanimous vote, Kathleen Bollard, vice president for academic affairs, congratulated the council on the process. “It’s eye-opening for university administration and the regents to see how much work faculty will put into something that’s so important to all of us,” she said.

Said Malone, “I really appreciate the work of everybody. This hasn’t been an easy process but it has been a good one.”

The item is tentatively scheduled to be voted on by the Board of Regents sometime after 2:30 p.m. Wednesday, Nov. 9, during the meeting at 4001 Discover Drive on CU-Boulder’s East Campus.

In other business at last week’s meeting of the Faculty Council and Faculty Senate:

- President Bruce Benson spoke and answered questions, including one about teaching loads. He praised faculty for taking on increased teaching duties in response to budget challenges. When Council Member Melinda Piket-May said that faculty members are not necessarily being given proper consideration for such increased teaching during evaluations, Benson replied, “Then we need to fix that.”

- Tom Riis, co-chair of the council’s GLBTI Committee, said the group is considering launching an annual symposium similar to the one sponsored by the Women’s Committee. It might take place as soon as April 2012, most likely on the Auraria Campus.

- Jerry Peterson, chair of the Boulder Faculty Assembly, reported on the [October meeting of faculty governance leaders from throughout the Pac-12 conference](#)[5]. They formed a new organization, the Coalition of Pac-12 Faculties, which plans to meet twice a year. The next meeting is scheduled for April in Seattle.

[Grateful patients John and Cynthia Schultz endow chair in surgery](#)[6]

[7]

John H. and Cynthia Schultz, a couple with two lives’ worth of University of Colorado memories, have made a landmark gift to establish an Endowed Chair in Surgery at the University of Colorado School of Medicine.

Their gift honors the innovative therapies and multi-disciplinary collaboration the Schultzes experienced at the Anschutz Medical Campus—notably, the clinical care by Gregory Stiegmann, M.D. Commitments from the Schultzes totaling \$1 million are matched by funds from the Department of Surgery to establish the chair, whose inaugural holder will be Stiegmann.

The Schultzes decided to endow the chair (adding to an endowment they established in 2006) after Stiegmann’s work helped Cynthia recover from a near-fatal illness seven years ago. “We frankly feel we owe her life to Dr. Stiegmann’s group, which worked so valiantly and who helps us so much,” John Schultz said at an Oct. 11 inauguration event.

Before John Schultz launched a successful career as an oil and gas attorney, he had graduated from the University of Colorado Boulder in 1951 and Colorado Law in 1953. But his CU experience technically goes back further: In 1930, he was born in a charity ward at the university hospital. Cynthia Schultz is a long-time CU-Boulder administrator who worked for several chancellors. Together, they also support an annual lectureship in their name at the Department of Surgery, and are generous benefactors of CU-Boulder's law and graduate schools.

Gregory Stiegmann, professor and division head for GI, Tumor, and Endocrine Surgery, is considered one of the nation's most pre-eminent clinical gastrointestinal surgeons with special expertise in surgical endoscopy. He has received numerous honors since joining the faculty of the CU School of Medicine in 1983, and since 1997 has been the vice president of clinical affairs for University of Colorado Hospital.

### [Five questions for Delbert Elliott](#)[8]

Delbert Elliott

Delbert Elliott fights crime, but not in the cape-wearing, superhero kind of way; he battles drug abuse, violence and delinquency through research findings and programs that are proven to reduce anti-social behavior.

Elliott is director of the Center for the Study and Prevention of Violence at the University of Colorado Boulder, which recently received \$6.5 million to fund a five-year project to reduce youth violence in Denver's Montbello neighborhood. For years, the area has been plagued by gang violence and crime. Elliott is heading the project, which began a little more than a month ago.

He originally came to the university in 1967 on a half-time research appointment and taught courses focused on criminology. In 1992, he founded the center, which, through research, helps schools, communities and policymakers understand and reduce violence, which is considered one of the most important public health issues facing today's youth.

"I had done work for Carnegie (Corporation) for a number of years prior, and as a result of that work, they thought it was critical that a center be established that was able to translate research findings from the academic world into practical policy and practice implications," he said.

Since much of his career was spent conducting and interpreting studies, becoming the director of the center was a life-changing move. "I had to learn how to talk to politicians and reporters and to describe research findings in terms that everybody could understand ... without all the caveats that we researchers footnote as possible exceptions to everything we say."

One of the center's statewide programs – Safe Communities-Safe Schools Initiative – was implemented after the Columbine High School shootings in 1999 and provides training and resources to schools throughout the state and helps them create safe learning environments. Another, Blueprints for Violence Prevention, certifies exemplary violence prevention programs.

Elliott is a nationally recognized expert on juvenile violence and school safety, and like all great crime fighters, has an alternate side to his life. His "therapy" entails going into his shop, turning on the power tools and making things with his hands. He has crafted china cabinets for his daughters, for instance, and last year he built clocks as Christmas gifts.

He's also a great Disney fan, and he and his wife have seasonal passes to Disneyland. "The child is still alive within us. It's a great pleasure because we go to places where we see families having a great time, and we see good parenting there. Of course, we sometimes see bad parenting." The couple has 13 grandchildren, so there are plenty of reasons to visit Disneyland and Disney World, and yes, he likes to ride the rides, just not the ones that turn you upside

down.

### **1. How will the Montbello project work and what do you hope to achieve?**

The effort has at its heart community empowerment. We are forming a community board made up of residents, some businesses operating there, and community leaders that will make decisions. Another board is made up of agency heads from Denver Public Schools, the justice department, the gang unit, and mental health and public health agencies mandated to serve this community. They'll make recommendations about what they think are critical needs and the community board will choose programs to address those particular issues.

The hope is that we can influence key leaders to also begin to adopt these programs and what they deliver to residents and youth living in Montbello. We'll come back every year or so to see if we've made progress, and if not, we'll make changes. This is a unique opportunity to saturate the community with enough programs to see if we can really change life for children and families in Montbello.

### **2. What are some of the successful programs that the center has certified and might be recommended?**

The best drug-prevention program is called Life Skills Training (LST) and is a three-year middle school (grades 6-8) program delivered by trained teachers. We know the program can reduce levels of illicit drug use by 50 percent to 70 percent. The program also cuts levels of use by those already starting to use drugs by the sixth grade. If you have kids using drugs in the sixth grade, that suggests a lifetime of commitment to anti-social behavior and drug use.

Two other good programs are essentially family-level intervention programs. One is Multisystemic Therapy (MST) and the other is Functional Family Therapy (FFT). The cost/benefit savings are great. With LST, results suggest you get \$25 in savings for every \$1 you put into the program. The other two, MST and FFT, also show good positive effects, somewhere between \$3 and \$15 savings for every \$1 you put in for reduction in crime and violence. These interventions typically last four months to six months and help change family dynamics and give parents the information and resources to be better parents. These programs not only help the targeted kids – those already in the justice system – but there's a payoff for younger siblings. Florida has saved some \$50 million dollars since 2008 by implementing these programs.

### **3. The center has found certain programs that do not work, including the shock probation program Scared Straight. Is there any one reason why these don't work?**

Some programs don't work because we don't always understand how adolescents and children will respond to something we think will have an impact. With Scared Straight, the idea is that you take a kid and lock him up in a cell with an inmate who tells him about the horrors of life in prison. That supposedly will scare that person enough that they will say they never want to end up there. But it turns out these at-risk kids -- some already in the justice system -- look at these guys and think they are cool. They want to be tough like these guys. We know that program doesn't work and it also has harmful effects. Kids come out of that program with a greater propensity to commit crime than those who didn't go through the program.

In the case of D.A.R.E., which focuses on resisting drugs, part of the reason the original program was not effective is because it is implemented too early, before the onset of puberty, before kids begin to experience wanting to be accepted by peers. Programs for adolescents are administered by uniformed officers and there's some question as to whether these are appropriate people to deliver the message to kids.

Sometimes programs don't work because the theory wasn't correct or the program wasn't intensive enough or wasn't delivered long enough to change the risk factor. More programs fail because they aren't implemented with quality.

### **4. Dealing with youth violence must be both uplifting and heartbreaking.**

When we see kids in families make a turn-around, it is very encouraging. That's one of the reasons for wanting to be part of promoting programs that we know work. Unfortunately, the whole mechanism for funding these programs is not

good. The grant goes for three years and then the program goes away. That's why we're in Montbello, to try to get the agencies to continue the funding after the grant ends.

The opposite side is that no program works 100 percent of the time. The discouraging part is that there are kids who go into the programs and come out the other side and nothing has really changed. The issues tend to be environmental conditions they have to live with that could be changed. The heartbreaking part is that it doesn't have to be that way. If we could commit the necessary resources, we could change their lives. We could create more positive social learning environments and places for our children to grow and be free from the harmful and unfortunate circumstances they see and live with on a daily basis.

When I started this work, the conventional wisdom in the research community was that there wasn't anything we could show that worked so there was nothing we could do for these kids. We've come a long way; we're at a point now where we can say there are programs that work. There's a political will that is necessary to do that. Half of the problem is the political influence of other kinds of programs we aren't willing to cut even though we have no idea whether those programs are effective.

### **5. What would you consider your proudest achievement?**

It comes down to: What have I built or achieved in my life that I want to see continued? I really want to see the center continue and be able to sustain itself over time. We have existed essentially with external funding -- without university funding -- and it takes a lot of work to get grants to sustain it. We have made a significant impact in the state of Colorado.

More important is our Blueprints initiative because it is a very practical kind of help. If we could get those programs implemented on a wide-scale basis, we could see rates of violence, crime and drug use in this country drop dramatically.

### [Café Scientifique to explore cell phone dangers](#)[10]

Are cell phones harmful?

That's the question Jerry Phillips, director of the UCCS Science Learning Center, will discuss at the November Café Scientifique scheduled for 6:30 p.m. Nov. 8 at Clyde's in the University Center.

Phillips is the resident expert on levels of radiation and the effects it can have on the human body. Phillips began his studies in 1982 when investigating household electrical currents and has testified before Congress and other regulatory bureaus. At Café Scientifique, he will discuss his own research and other findings on the contentious and internationally relevant topic of cell phone safety. While he says that there is a link between cell phone usage and the occurrence of brain and ear cancer, he also recommends that people take a critical approach when forming their opinions and consider all research presented.

Café Scientifique is an informal gathering of scholars and science aficionados who are passionate about debate and friendly discussion with their peers. Phillips said he will follow the tradition of previous gatherings and not use Power Point, though some sort of visual aids may be utilized.

The discussion is free and open to the public. For more information, contact Tom Huber, professor of geography and environmental studies at [thuber@uccs.edu](mailto:thuber@uccs.edu)[11], or Phillips at [jphillip@uccs.edu](mailto:jphillip@uccs.edu)[12].

### [TTO begins Technology Commercialization Clinic pilot program](#)[13]

The University of Colorado Technology Transfer Office has announced the start of its [Technology Commercialization Clinic](#)[14], a pilot program designed to enhance the technology commercialization process at CU.

The clinic consists of 25 graduate students and post-doctoral fellows from a diverse set of research labs at CU-Boulder and the CU Anschutz Medical Campus, each paired with a volunteer patent attorney mentor and a technology licensing manager.

Clinic participants will attend a monthly series of presentations and interactive discussions. At a networking event last month, they learned about intellectual property protection, technology assessment, commercial opportunity and technology road mapping.

Participants will assist in identifying technologies and inventions in their departments with commercial potential, and may also be involved in defining a proof of concept strategy for those technologies, to help move them closer to market readiness.

The goal of the clinic is two-fold: On the one hand, the quality of invention disclosures and the overall impact of technologies is expected to increase as students and research associates are able to identify new inventions. On the other hand, graduate students and post-doctoral fellows will obtain a better educational experience by acquiring important skills in intellectual property and technology transfer, which has become essential in both academic and non-academic science careers.

The Technology Commercialization Clinic also will make the relationship between TTO and the academic community more effective, by involving academic researchers earlier and more consistently. TTO expects that this more fluid relationship will lead to greater trust between researchers and TTO, while increasing awareness in CU's research departments for commercial opportunities.

#### [Symposium takes on content, context of digital culture](#)[15]

A two-day symposium at the University of Colorado Boulder will address emerging forms of communication and their uses for sustaining contemporary culture and society.

"The Content and Context of Digital Culture: Production, Distribution, Consumption," sponsored by CU's Journalism and Mass Communication program, will feature speakers and panelists from on and off the CU-Boulder campus. Scholars and practitioners will discuss current research, describe ongoing projects, and introduce future ideas about media literacy, the growth and meaning of digital networks, digital media entrepreneurship and more. The symposium also will expose a wide range of interdisciplinary possibilities for campus research and education.

Featured speakers include Patricia Aufderheide, professor of film and media arts at American University; Adrienne Russell, associate professor of digital media studies at the University of Denver; and Tom Streeter, professor of sociology at the University of Vermont.

The event supports the university's ongoing effort to design and establish an Information, Communication, Journalism, Media and Technology (ICJMT) entity on campus.

For schedule information and speaker bios, please go to <http://www.icjmtsymposium.org>[16].

[Beneficial move](#)[17]

Judy Hoffman and Mark Stanker pause for a breather during moving days for Payroll & Benefit Services. The office and its staff began settling in Monday at 1800 Grant St. after the move from Boulder.

[Diversity and Inclusion Summit: 'Taking the Next Step'](#)[19]

[20]

The University of Colorado Boulder and CU system's annual Diversity and Inclusion Summit will be hosted on the Boulder campus Nov. 8-10. The summit features a variety of sessions for students, faculty, staff and community members.

Following the 2011 theme "Taking the Next Step," the summit has expanded its collaborators to offer new programming and presenters. Not only is the city of Boulder a partner in this year's event, the University of Colorado System Diversity Summit is being held in conjunction with the annual CU-Boulder event.

"The University of Colorado addresses diversity and inclusion at every level, on every campus," said conference organizer Alphonse Keasley, CU-Boulder's assistant vice chancellor for campus climate and community engagement. "We rotate a systemwide diversity summit through our campuses; for this year we have combined the two programs to yield an even greater depth of discussion and variety of viewpoints. We are pleased we can broaden the conversation and provide context for 'Taking the Next Step.' "

Reflecting the systemwide approach, this year's opening keynote is "Making Excellence Inclusive: The Bolder Imperative for the CU System and Communities," presented by Alma R. Clayton-Pedersen, senior fellow at the American Association of Colleges and Universities. Clayton-Pedersen's talk will discuss the challenge for higher education to become much bolder in addressing the root causes of persistent inequities, which are currently addressed through legislation and the legal infrastructure.

The opening session for the summit is at 8:45 a.m. Nov. 8 in the Glenn Miller Ballroom at the University Memorial Center, with the keynote directly following at 9:15 a.m.

Plenary sessions during this year's summit include:

2 p.m. Nov. 8, UMC Glenn Miller Ballroom.

"Taking the Next Step: Appreciative Leadership Practices for Whole-Scale Inclusion" presented by Amanda Trosten-Bloom, managing director for the Corporation for Positive Change. 9 a.m. Nov. 9, UMC Glenn Miller Ballroom.

"Bringing in Privilege and Intersectionality: The Next Step to Advancing Conversations About Diversity and Inclusion" presented by Abby Ferber, director of the Matrix Center for the Advancement of Social Equity and Inclusion at the University of Colorado Colorado Springs.

All events are free and open to the public. The educational and exploratory sessions highlight the research, talents and insights of faculty, students, and staff and offer a view of diversity beyond the most common definitions. The event is hosted by the CU-Boulder Office of Diversity, Equity and Community Engagement, the CU System Diversity Office, the Chancellor's Advisory Committees and the city of Boulder.

Before attending a session, CU employees may check in at the summit desk in the Glenn Miller Ballroom to have their attendance recorded. Many campus departments will accept diversity summit attendance as a diversity training requirement and participants who attend one event of each session type will receive a certificate of achievement.



A complete schedule of diversity summit events is [available here](#).<sup>[21]</sup>

[Seminar for job-seekers spotlights Colorado job market](#)<sup>[22]</sup>

A free seminar featuring David Thomson from the Colorado Office of Economic Development and International Trade will explore future job prospects in the state.

Presented by the University of Colorado Denver Business School, “An Inside View of the Colorado Job Market and Its Prospects for the Future” will provide an overview of Colorado’s growth initiatives and what they mean with respect to future employment opportunities in the region.

After Thomson’s presentation, a panel discussion will include representatives of three major local employers -- FirstBank, Lockton and MetLife – offering their perspectives on new hiring and job growth.

The event is set for 5:30-7:30 p.m. Thursday, Nov. 10, at the Terrace Room in the Lawrence Street Center, 1389 Lawrence St., Denver. [Click here](#)<sup>[23]</sup> to register; deadline is Friday, Nov. 4.

[Ireland honors Distinguished Professor](#)<sup>[24]</sup>

Murnane

**Margaret Murnane**, a Distinguished Professor at the University of Colorado Boulder who has spent decades developing faster and more powerful laser systems, recently was named the winner of the 2011 RDS Irish Times Boyle Medal for Scientific Excellence from the Royal Dublin Society and The Irish Times. She will receive the honor and EUR 20,000 (about \$28,300) during a ceremony in Dublin, Ireland, this month.

The judges praised her work, saying her super-fast laser systems represented outstanding research that would have a major impact on research activity in other disciplines. She is only the second woman to receive this award; the last woman won the award 50 years ago.

“I am deeply grateful to be honored with this award,” said Murnane, who co-leads a research laboratory with her husband, Henry Kapteyn, at JILA. “I am certain that I would not be where I am today without the love for learning instilled through the strong education I received in Ireland through my primary, secondary and university years. It makes it even more significant for me to learn that I am only the second female laureate in the medal’s history, following the footsteps of another woman who fell in love with science.”

Murnane is originally from Limerick, Ireland, and attended University College Cork, completing a bachelor’s and master’s degree in science before earning her Ph.D. at the University of California, Berkeley, in 1989.

Since then, she has conducted research into a range of laser systems and has developed some of the fastest lasers in the world, as well as table-top laser that uses X-rays instead of colored light to project a beam, something that could be used to image atoms or study a virus.

Murnane has won awards and fellowships throughout her career and was selected as a member of the U.S. National Academy of Sciences in 2004. She was named a fellow of the American Academy of Arts and Sciences in 2006, before joining the President’s Committee for the National Medal of Science in 2010.



The RDS Irish Times Boyle Medal for Scientific Excellence is Ireland's premier prize for scientific endeavor. It is awarded every other year, alternating between a researcher of any nationality who conducts their research in Ireland, and then an Irish-born researcher who is living and working abroad. The medal is named after one of Ireland's greatest scientists, Sir Robert Boyle, often referred to as the father of modern chemistry.

[Medical association honors faculty members](#)[26]

Ridgway

Haugen

The University of Colorado School of Medicine's **E. Chester "Chip" Ridgway**, M.D., was honored with the Lewis E. Braverman Lectureship Award during the 81st annual meeting of the American Thyroid Association (ATA) on Oct. 29 in Indian Wells, Calif.

At the same meeting, **Bryan R. Haugen**, M.D., a professor of medicine and pathology at the University of Colorado Denver and chief of the Division of Endocrinology, Metabolism and Diabetes, was selected as president-elect of the association.

The lectureship award recognizes a member of the ATA who has demonstrated excellence and passion for mentoring fellows, students, and junior faculty and has a long history of productive thyroid research. Ridgway holds several positions, including executive vice chair medicine; the Frederic Hamilton Professor of Medicine; senior associate dean for academic affairs; and vice chair, Department of Medicine. He came to CU in 1985 to become head of the Division of Endocrinology, Metabolism, and Diabetes, and he served in that capacity until 2007. Previously, he was head of the Thyroid Unit at Massachusetts General Hospital in Boston.

His research centers on thyroid stimulating hormone and its regulation of the thyroid gland, focusing specifically on the development and regulatory factors that control the alpha and beta subunits of thyroid stimulating hormone. He has also extensively studied the role of thyroid hormones in altered cardiac, brain, pulmonary, skeletal muscle, hepatic, and adipocyte function associated with disorders of the thyroid gland and the identification of therapeutic strategies.

Haugen's clinical interests include thyroid nodules and cancer, thyroid dysfunction, and other endocrine neoplasms. He received a bachelor's degree in chemistry from St. Olaf College and completed his medical degree at the Mayo Medical School. He pursued an internal medicine residency and endocrinology clinical/research fellowship at CU under the mentorship of Ridgway.

He has served the ATA in many capacities, including on the program committee, clinical affairs committee, and nominating committee, as well as a member of the local organizing committee for the 1998 annual meeting. In 2003, he was co-chair of the Annual Meeting Scientific Program Committee, and he served on the ATA's Board of Directors from 2003-2007. He has been an associate editor of *Thyroid* since 2008 and a member of the journal's editorial board since 1998. In addition, he is currently a scientific editor for *Endocrine-Related Cancer*.

The American Thyroid Association (ATA) is the leading worldwide organization dedicated to the advancement, understanding, prevention, diagnosis and treatment of thyroid disorders and thyroid cancer.

[Monthly newsletter aims to educate about cyber-crime](#)[29]

The University of Colorado Office of Information Security has launched a new security awareness campaign featuring a monthly newsletter. It will provide information to help you protect university information in your care and protect yourself from the continually changing threats we all face online.

Do you think you are not a target for cyber-crime? Do you think that your information or computer has no value? Unfortunately, nothing could be further from the truth. Your information and your computer have value to criminal syndicates operating online. The newsletter this month explains how and why you are a target.

To learn more, please visit the Office of Information Security website (<https://www.cu.edu/information-privacy-and-security><sup>[30]</sup>) to read more about how you are the target.

#### [CU medical school faculty, students teach bilingual CPR program](#)<sup>[31]</sup>

<sup>[32]</sup>  
Elementary school kids in Aurora were putting a lot of energy into learning CPR (cardiopulmonary resuscitation) on “dummy” patients recently as part of a health fair program put on by students and faculty from the School of Medicine and other University of Colorado health care programs.

Some of the instruction was done in English, some in Spanish, as the students giggled and grunted their way through life-saving techniques.

“That’s it!” said Comilla Sasson, M.D., M.A., a School of Medicine assistant professor in the Department of Emergency Medicine, encouraging Alma Soto and her son Noelardo. “Push!”

“It’s fun but with a serious purpose,” says Sasson, who joined with medical students and others Oct. 22 at the fair at Paris Elementary School, just a block from the Anschutz Medical Campus.

“We’ve trained kids as young as 3 years old and grown-ups as old as 90. Often, the kids do the training and then go get their parents.”

The serious side involves health disparities – in that some communities, including some poor and Hispanic neighborhoods, few people are trained in CPR and fewer people survive when their hearts stop, a condition called sudden cardiac death. At a previous event in Denver in conjunction with the organization Servicios de La Raza, 350 people learned how to do hands-on CPR, also through the HANDDS Program (High Arrest Neighborhoods to Decrease Disparities in Survival).

HANDDS is associated with the School of Medicine’s Department of Emergency Medicine. Among students playing key roles are Emergency Medicine resident Doug Melzer and second-year medical students Kori Neesen and Claire Ojima.?

#### [High honor for Colorado Trust’s Calonge](#)<sup>[33]</sup>

**Ned Calonge**, M.D., president and CEO of The Colorado Trust, recently was elected to the Institute of Medicine (IOM), the health arm of the National Academy of Sciences. Calonge teaches epidemiology, biostatistics and research methods at the University of Colorado School of Medicine and the Colorado School of Public Health.

Election to the IOM is considered one of the highest honors in the fields of health and medicine, recognizing individuals who have demonstrated outstanding professional achievement and commitment to service.

The Colorado Trust is a grant-making foundation dedicated to achieving access to health for all Coloradans. Prior to joining The Trust in fall 2010, Calonge served as the Chief Medical Officer of the Colorado Department of Public Health and Environment.

Calonge is a member and past president of the Colorado Medical Board, which licenses and regulates physicians, and is also a member of the Delta Dental Foundation Board, the Board of Directors for LiveWell Colorado and the Board of Directors for the Colorado Health Institute.

Nationally, Calonge is a member of the Centers for Disease Control and Prevention's (CDC's) Task Force on Community Preventive Services and chairs the CDC's Evaluating Genomic Applications for Practice and Prevention (EGAPP) Workgroup. He recently stepped down as Chair of the United States Preventive Services Task Force and as a member of the Secretary's Advisory Committee on Heritable Disorders in Newborns and Children in the Department of Health and Human Services.

A Colorado native from La Junta, Calonge earned a bachelor's degree in chemistry from Colorado College, an M.D. from the University of Colorado and an M.P.H. from the University of Washington.

[Goal of Latino achievement program: 'Get students across the finish line'](#)<sup>[34]</sup>

<sup>[35]</sup>

Building pathways for Latinos to enter college and graduate is the goal of a partnership between the University of Colorado Denver and the [Hispanic Scholarship Fund \(HSF\)](#)<sup>[36]</sup>.

CU Denver and HSF officials signed a memorandum of understanding on Oct. 28 that is intended to foster recruitment and retention practices at CU Denver and leverage the strengths of both organizations in supporting Latino achievement.

"Our goal is to put a degree in every Latino household," said Frank Alvarez, president and CEO of HSF.

The HSF is a national organization that provides scholarships for Latino students. It serves as a national voice advocating the importance of higher education to both Hispanic and non-Hispanic students.

CU Denver is only the second university in the nation -- the University of Georgia being the other -- to have an operational partnership with HSF. This partnership allows HSF to support recruiting students into the university and continuing to work with them to ensure they stay on target for graduation.

Alvarez signed the documents along with Provost Rod Nairn, who said the partnership dovetails with the university's strategic enrollment objectives.

Operating HSF's program on the CU Denver campus will be Nancy Hernandez, whose office is in the North Classroom.

Janet Lopez, director of CU Denver's P-20 Education Initiatives, said, "This is really making official what's been a partnership for a long time between HSF and CU Denver. The model of HSF is both one of access, but then there has to be the operational support piece, and that's the important part of what Nancy will do. It's scholarships, but then it's also supporting the student once they arrive to actually persist and graduate."

Alvarez said HSF can provide services, such as its mentorship programs, that augment the innovative work already being done for Latino student advancement by CU Denver.

"Our goal is to get people across that finish line," he said. "That finish line is what you guys (at CU Denver) are holding, and we want to work together with you. We can build the pipeline and they get here and don't finish. So you need the system to get them through. If you get them over, push them over the freshman year, then you have a better chance."

Raul Cardenas, associate vice chancellor for student affairs, said the partnership is exciting and will bolster the university's steadily growing Latino enrollment. "These are all important, critical parts to making sure that we maximize all the resources that are available to us," Cardenas said.

In each of the past four academic years, CU Denver has had 15 HSF Scholarship recipients.

"We want to augment the work you're doing so that when they graduate from CU Denver we take as much pride in them as you do," Alvarez said.

#### [CU-Boulder Staff Council sponsors Bonfils Blood Drive next week](#)<sup>[37]</sup>

The CU-Boulder Staff Council will sponsor a Bonfils Blood Drive Nov. 7 and 8 at the University Memorial Center, room 382-386; two more blood drive days, Nov. 9 and 10, will be in the CU Recreation Center's second-floor conference rooms.

Donation times are 10 a.m. to 3:30 p.m. A goal of 1,000-plus units is set for this year.

A blood donation is a gift of life. Ask a friend to donate with you. For online appointments, go to [www.bonfils.org](http://www.bonfils.org)<sup>[38]</sup> and enter site code 0248, or call 303-363-2300.

#### [School of Medicine retains accreditation](#)<sup>[39]</sup>

<sup>[40]</sup>

The University of Colorado School of Medicine has retained its accreditation from the [Liaison Committee on Medical Education](#)<sup>[41]</sup> (LCME), a national organization that evaluates medical schools.

A survey team had visited the school in May; the LCME met in early October to make its decision.

The school next will submit two requested follow-up reports, the first of which is due to the LCME in December. The committee requested updated details from affiliation agreements. The second report, due in December 2012, must report progress on areas that the committee had been monitoring at the school, including funding, diversity and debt load of students.

The re-accreditation continues into the 2016-17 academic year, when the next full survey is scheduled to take place.

#### [Nominees sought for Elizabeth Gee Award](#)<sup>[42]</sup>

Award nominations for the 2011 Elizabeth D. Gee Memorial Lectureship Award are requested by the Faculty Council

The award honors an outstanding faculty member of the University of Colorado for efforts to advance women in academia, interdisciplinary scholarly contributions and distinguished teaching. Instituted in 1992, the award is named for Elizabeth Gee, a faculty member in the Health Sciences Center School of Nursing and the late wife of former CU President Gordon Gee.

The Gee Award, which includes a \$1,000 prize, is the only award in the CU system that specifically recognizes outstanding work on women's issues and efforts to advance women in the academy. The recipient will be asked to present his or her scholarly work at the CU Women Succeeding Annual Professional Development Symposium set for Feb. 24, 2012.

**Deadline to submit proposals and nominations is Nov. 16.**[Click here](#)<sup>[43]</sup> for nomination information and past winners. Questions: Email Melinda Piket-May, [mip@colorado.edu](mailto:mip@colorado.edu)<sup>[44]</sup>.

[Women's symposium seeks proposals on 'Building Community'](#)<sup>[45]</sup>

The Faculty Council Women's Committee is requesting proposals for the [CU Women Succeeding 10th Annual Professional Development Symposium: Building Community](#)<sup>[46]</sup>, set for Feb. 23-24, 2012, at the University of Colorado Boulder.

**Proposals, due Nov. 15,** may be for the Friday session's workshops, roundtables, panels, book discussions and other interactive and innovative formats focused on the theme of "Building Community," while addressing the interests and concerns of CU women faculty and staff. Session topics may span teaching, clinical, research or broader educational/professional issues related to women in academia.

For more information about submitting a proposal, please visit:  
[www.cu.edu/facultycouncil/women/symposium/workshops.html](http://www.cu.edu/facultycouncil/women/symposium/workshops.html)[47]

Registration to attend the CU Women Succeeding Symposium has opened to all faculty and staff. [Click here](#)[48] to register.

[1] <https://connections.cu.edu/people/perkins-represents-phet-microsoft-awards-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0-%C2%A0%2>  
[2] [https://connections.cu.edu/wp-content/uploads/2011/11/people\\_perkins.jpg](https://connections.cu.edu/wp-content/uploads/2011/11/people_perkins.jpg)[3] <https://connections.cu.edu/stories/faculty-council-achieves-unity-severance-policy>[4] <https://connections.cu.edu/sites/default/files/wp-content/uploads/2011/11/severance-motion.pdf>[5] <http://www.colorado.edu/FacultyGovernance/Pac-12faculties.html>[6] <https://connections.cu.edu/stories/grateful-patients-john-and-cynthia-schultz-endow-chair-surgery>[7]  
[8] <https://connections.cu.edu/sites/default/files/wp-content/uploads/2011/11/cuf-schultz.jpg>[9] <https://connections.cu.edu/sites/default/files/wp-content/uploads/2011/11/5q-elliott.jpg>[10] <https://connections.cu.edu/stories/cafe%C3%A9-scientifique-explore-cell-phone-dangers>[11] <mailto:thuber@uccs.edu>[12] <mailto:jphillip@uccs.edu>[13] <https://connections.cu.edu/stories/tto-begins-technology-commercialization-clinic-pilot-program>[14]  
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