

CU in the headlines

May 2011



CU Experts Grab Headlines Around the Globe

University of Colorado Boulder

Hazel Barnes Prize given to CU-Boulder math professor

Professor of applied mathematics at CU-Boulder <u>Harvey Segur</u> will receive the Hazel Barnes Prize for 2011 in recognition of his work including research on <u>nonlinear waves</u> and his outstanding teaching record.

Study finds 'nutcracker man' grazed instead on grass

CU Anthropology Professor <u>Matt Sponheimer</u> co-authored a study published in the journal the *Proceedings of the National Academy of Sciences* that concludes that "nutcracker man" preferred grasses to nuts. "Frankly, we didn't expect to find the primate equivalent of a cow dangling from a remote twig of our family tree," Sponheimer said. An article on the study, <u>CU-Boulder scientist: Ancient human relative grazed on grasses, sedges</u>, was published in the *Boulder Daily Camera*.

CU-Boulder researcher talks on diverse fire mitigation needs

Good forestry and good fire mitigation don't always align. Researchers at the University of Colorado, including <u>Tania</u> <u>Schoennagel</u>, note in *the Boulder Daily Camera* article, <u>CU-Boulder researcher</u>: <u>Mitigation 'won't make fires go away</u>,' efforts to restore the "lower montane" forest to pre-settlement conditions make high-severity fires less likely.

University of Colorado Colorado Springs

Ceremony to dedicate sculpture, honor benefactor today (May 6)

Formal dedication ceremonies for a 12-foot-tall bronze sculpture at UCCS are scheduled for 4 p.m. May 6 at Mountain Lion Field, part of the Four Diamonds Sports Complex. The ceremony was rescheduled following the hospitalization of the sculpture's donor and UCCS benefactor, Glenn Williams. Williams died April 28.

UCCS launches competition focused on sports, outdoor ventures

A national competition to spur development of sports, health and outdoor-related businesses in the Pikes Peak region was launched by UCCS. "<u>This business plan competition focused</u> on sports and outdoors is part of a larger effort to build on the natural strengths of the Pikes Peak region," said <u>Tom Duening</u>, director of the Center for Entrepreneurship.

University of Colorado Denver

Professor wins award for prison book

A book edited by a University of Colorado Denver professor on the impact of prisons on American society has won a 2010 Prevention for a Safer Society Award from the National Council on Crime and Delinquency. *Challenging the Prison-Industrial Complex*, was edited by <u>Stephen John Hartnett</u>, associate professor and chairman of the <u>Department of Communication</u>.

Math professor wins National Science Foundation award

Julien Langou, PhD, assistant professor of mathematical and statistical sciences at the <u>College of Liberal Arts and Sciences</u> at the University of Colorado Denver, recently received the Faculty Early Career Development (CAREER) National Science Foundation (NSF) award, the second CAREER award for the College of Liberal Arts and Sciences and the third for the University of Colorado Denver Campus.

University of Colorado Anschutz Medical Campus

Researcher wins Gates Foundation grant to study preeclampsia in pregnant women

Mahua Choudhury, PhD, a research fellow specializing in neonatology at the CU School of Medicine's Department of Pediatrics, won a \$100,000 grant from the <u>Bill & Melinda Gates Foundation</u> that funds innovative global health and development projects. Choudhury is hoping to find the cause of preeclampsia in pregnant women.

CU researchers find that fat redistributes itself in weird places after lipo

<u>A new study</u>, led by Drs. Teri L. Hernandez and Robert H. Eckel of the University of Colorado, found that fat came back after it was suctioned out. But it did not reappear in the women's thighs. Instead, Eckel said, "it was redistributed upstairs," in the upper abdomen, the shoulders and triceps of the arms. The study was published in the latest issue of <u>Obesity</u>.

CU Student News

Molly Bloom graduates from CU-Boulder; helps her wheelchair team to a title

Five years after the limousine accident that took her left leg and part of her hip, Molly Bloom is thriving as a wheelchair athlete, the *Denver Post* reports in the article <u>Molly Bloom's on a roll as her wheelchair basketball team takes first place</u>. This month, she graduates from the University of Colorado, where she majored in linguistics, with a minor in Nordic studies.

CU student chosen to join Freedom Riders

Nathan Roberson, an international affairs major at CU-Boulder, is so passionate about social justice that he landed a spot as one of 40 student <u>Freedom Riders</u> who will take part in the 2011 Student Freedom Ride organized by the Public Broadcasting Service show "American Experience." *The Boulder Daily Camera* reported on Roberson in its article <u>Longmont man picked for Student Freedom Ride.</u>