



Karisa Mayer

Blown away

UW Bothell junior Alfred "Butch" Quinto, right, leads fifth- and sixth-graders participating in the UW Bothell's Mars colony design workshop last weekend. As part of the process, the kids built structures of different sizes out of Legos and placed them in boxes full of sand, then used a hairdryer -- in Quinto's hand -- to simulate a Martian sandstorm.

Lead Story



Mosey on down to Biz Tech round-up

You won't need to be a technology expert to find something of interest at the annual Biz Tech 2006: Technology Round-Up fair. And you might find something to help you do your job better.

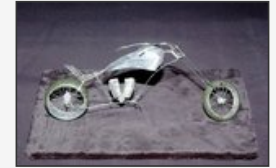
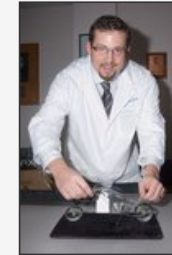
Administrative Affairs

Calm heads prevail at Facilities Services' Communications Center

A typical day brings hundreds of calls, over broken pipes, stuck elevators and other campus problems, but the staff at the Facilities Services' Communication Center aren't fazed. They've been doing this for years, and thrive on the pace.

Faculty and Staff Profiles

UW Glimpses



Photos by Gavin Sisk

The Art of Dentistry | Dentistry student Lucien Bellamy shows off a small, detailed chopper he created from wire. Each year, the first-year graduate students in the School of Dentistry's Department of Orthodontics work on wire sculptures to fine-tune their skills with materials used to reposition teeth. The students choose their subjects, which range from abstract to some that are almost scale models. At the end of the quarter, the sculptures are judged by orthodontics faculty and are on view at the holiday party. Right, the chopper is seen up close.



Photo by Mary Levin

Jerri McCray, former associate vice president of Facilities Services, was back on campus this week to sit on a bench. But this isn't just any old bench. Located in front of the Physical Plant Office, it has a plaque honoring McCray for 40 years of service to the UW, which ended with her retirement at the end of December. On hand to dedicate the new bench were McCray's old colleagues, Acting Associate Vice President, John Chapman, Director of Maintenance & Alterations Rick Cheney, Director of Custodial Services Gene Woodard, Director of Transportation Services Diana Perey; and Director of Organization Relations, Karen Zaugg.



Prof Hollywood: Book makes film debut

He wrote the novel 20 years ago because his late first wife wanted to have "something to read at the beach." Now that novel, by UW English Professor Shawn Wong, is becoming a movie.

Teaching



Class gives credit for solving real-world problems

"Public Problems: Who is Responsible and How Should They Be Solved?" is the title of an honors seminar this quarter that challenges students to go beyond the classroom and think of ways to solve, or at least address, real problems in the community.

UW and the Community



Context, Collaboration, and Installation

UW students from the School of Art used Harborview Medical Center as a creative laboratory -- a context for creative collaboration. Now their work is on display at the center.

Electronic field trip

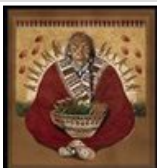
Millions of school children could "visit" the UW-operated Wind River Canopy Crane this Tuesday. But they won't actually descend on the site from their schools around the country; they'll get there via a Web site.

Research

Study: Containment strategy may only delay bird flu

Containing an emerging bird flu pandemic at its source is likely to only delay, and not stop, the spread of illness. That's because pathogens are likely to be introduced not just once but several times, say researchers from the UW and the Harvard School of Public Health.

Health Sciences News



Seeking to reduce cancer in Native Americans

There is no word for cancer in most American Indian and Alaska Native languages. Yet cancer is the second leading cause of death for American Indians and the leading cause of death among Alaska Natives. A UW program studies these health disparities.

Doctor shortages threaten community health efforts

Shortages of physicians may threaten the planned expansion of the nation's Community, Migrant, Public Housing, and Homeless Health Centers, concludes a study released this week in the *Journal of the American Medical Association*.



Of jellyfish and 'jumping green genes'

At Montana State University's Department of Cell Biology and Neuroscience, Dr. Thomas Hughes has been using green fluorescent proteins from jellyfish to study structure and function in the brain. He will speak at the UW on March 16.

Toward a cell therapy for cancer

One of the strategies being explored to eradicate established tumors is to increase the number of tumor-reactive T cells through immunization (often called a "cancer vaccine") or by growing large numbers of the patient's tumor-reactive T cells outside the body.



Photo by Karisa Mayer

Astronomy Professor Donald Brownlee and UW President Mark Emmert examine a small section of a substance called aerogel, embedded with tiny grains from the comet Wild 2, which returned to Earth last month on NASA's Stardust mission. Brownlee is the principal investigator, or chief scientist, for Stardust, and samples of the dust from Wild 2 are being examined by some 150 researchers around the world.



Photo by Karisa Mayer

David Joswiak, a research scientist in Astronomy, explains characteristics of a tiny speck of comet dust magnified 30,000 times by an electron microscope.

Mystery Photo



[Bringing a medical perspective to Ph.D. programs](#)

The UW is one of 13 institutions around the country that have won grants from a new program at the Howard Hughes Medical Institute (HHMI) aimed at introducing Ph.D. students in the basic sciences to clinical medicine.

[Clinical research scholars named](#)

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Health Sciences News Briefs

[Health Science News Briefs](#)

Global health lectures, a documentary screening, Carter coming

Announcements

[Report on Interdisciplinary initiatives available](#)

"Seeding, Supporting, and Sustaining Interdisciplinary Initiatives at the University of Washington: Findings, Recommendations and Strategies," a study by Gail Dubrow and Jennifer Harris, is now available online. Comments are welcome and will be accepted until March 15.

Also in the News

[Provost to speak on estrogen research](#)

[Graduate, Professional Education Week celebrated with varied events](#)

[Dietrich to speak on writing](#)

University Week Features



[Red Square was once a 'swimming pool'](#)

When they dug up Red Square, UW staffers called it the Executive Swimming Pool.

[Educational Outreach: An Introduction](#)

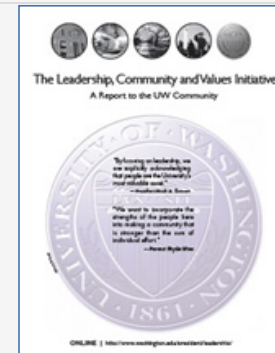
The head of Educational Outreach offers a description of how the program helps thousands of students reach their goals through self-sustaining programs.

[Official Notices](#)



[Read about UW employee and Combined Fund Drive volunteer Salene Wu](#)

LCV Final Report



President Emmert announced the Leadership, Community and Values Initiative April 7, 2005. The goal of the initiative is to create an environment that recognizes, enhances and sustains leadership at all levels of the community.

The [Leadership, Community, and Values: Report to the UW Community](#) describes the results of the survey, discussion groups, and involvement workshops.