
PRESIDENT'S REPORT

FROM THE DESK OF MARK G. YUDOF

It is my great honor to sing the praises of **UCweVote** and **Healing Highlanders**—the recipients of the 2013 President's Award for Outstanding Student Leadership.

Like past winners of this award, these two student groups recognized a pressing need and organized a movement to address it.

UCweVote, sponsored by the **UC Student Association**, spearheaded the most successful 2012 voter registration campaign in the country. Working at every UC campus, students added more than 50,000 new California voters.

This get-out-the-vote effort ensured that the student voice would be heard on Election Day and contributed to the passage of the Proposition 30 ballot initiative.

Students at **UC Riverside** founded Healing Highlanders to educate the campus about addictions and offer support to students dealing with them.

The group organized the California United Collegiate Recovery Conference at UC Riverside last October to advance recovery awareness and support programs within higher education. The conference brought together students from throughout the UC and CSU systems and other colleges.

My sincere appreciation and admiration go out to the students engaged in these projects.

Since I established this leadership award in 2010, I have been impressed with the passion and commitment of UC students. Each year it has become more difficult to choose among the many outstanding efforts across the system.

When I look back over the past winners, I'm also impressed with the courage they exhibited in tackling some of the world's most challenging problems.

Award recipients have aided in the post-earthquake rebuilding of Haiti, launched student veteran support programs, worked on health care access, fostered understanding in the Middle East and supported undocumented immigrant students.

Many come to UC with a fervor for giving back already ingrained in their lives. Others acquire the drive to serve through their UC experiences. It could be a class, a professor, a research project or fellow students who inspire them to get involved. It is certainly gratifying to see so many students embracing UC's public service mission. I am proud to acknowledge their efforts.

AAAS NAMES NEW MEMBERS

The American Academy of Arts and Sciences elected 26 UC professors to the prestigious honor society.

They are Alison Gopnik, Frances Hellman, Jitendra Malik, Susan Marqusee, David A. Miller, Hitoshi Murayama, Pamela Samuelson, Ann Swidler, T. Don Tilley and Bin Yu, from **Berkeley**;

Louise Kellogg and Susan Mann, from **Davis**; Shaul Mukamel, from **Irvine**; Robert Allen Bjork, Herbert J. "Herbie" Hancock, Margaret Candee Jacob, Sorin Popa, Teofilo

Ruiz, from **Los Angeles**; Steven Allen Hillyard, David M. Perlmutter, Kathryn Ann Woolard, from **San Diego**;

Arturo Alvarez-Buylla, Donna M. Ferriero and Regis B. Kelly, from **San Francisco**; and Gary Horowitz and Ken C. Macdonald, from **Santa Barbara**.

Founded in 1780, the AAAS elects members who are leaders in academia, the arts, business and public affairs.

There are 463 members from UC in the society.

UC FACULTY HONORED WITH GUGGENHEIM FELLOWSHIPS

Nine UC faculty members were among the 175 Guggenheim Fellowship recipients selected for 2013. They are Julia Reinhard Lupton, **UC Irvine**, English; Myra Melford, **UC Berkeley**, music; Alexander Merkurjev, **UCLA**, mathematics; Joanna Picciotto, **UC Berkeley**, English; Charan Ranganath, **UC Davis**, psychology; David Scott, **UCLA**, art history; Rahim Shayegan, **UCLA**, Iranian studies; Ann Taves, **UC Santa Barbara**, religious studies; Richard von Glahn, **UCLA**, history.

CELEBRATING 20 YEARS OF FIGHTING BREAST CANCER

The California Breast Cancer Research Program will commemorate 20 years of work with a symposium titled "From Research to Action: Two Decades of Change," on May 17 and 18 in Costa Mesa.

The symposium will give people affected by breast cancer a chance to meet with experts working on ways to conquer the disease. The UC Office of the President administers the program on behalf of the state of California.

CAMPUSES WIN HIGHER ED SUSTAINABILITY AWARDS

A statewide higher education consortium is honoring 12 UC projects that showcase best practices in energy conservation and sustainability commitment.

The awards will be presented in June at the annual California Higher Education Sustainability Conference to be held at UC Santa Barbara. More than 1,000 people from 90 UC, CSU, community colleges and private colleges are expected to attend.

UC award winners are:

- Overall Sustainable Design: **UC Berkeley**, Maximino Martinez Commons
- HVAC Design/Retrofit: **UC San Diego**, Pacific Hall, Deep Energy Savings in a Fume-Hood Intensive Lab Building
- Honorable mention: **UCSF**, Moffit/Long Chilled Water System retrofit
- Lighting Design/Retrofit: **UC Davis**, Institutional-level Controls for Exterior Lighting
- Monitoring-Based Commissioning (metering): **UC Santa Cruz**, Earth and Marine Sciences Building
- Student Energy Efficiency Program: **UC Berkeley**, Fight the Flow
- Student Sustainability Program: **UC San Diego**, Thrifting Trunk Show
- Water Efficiency and Site Water Quality: **UC Santa Barbara**, Water Action Plan
- Innovative Waste Reduction: **UC Merced**, Green Container
- Sustainable Foodservice: **UC Berkeley**, LeanPath
- Sustainability Innovations: **UC Santa Cruz**, College Dorm Bi-Level Stairwell Lighting Retrofit and Green Revolving Loan Fund
- Communicating Sustainability: **UC Davis**, Cool School Awareness Program

NEWS FROM THE CAMPUSES AND LABS

UC Berkeley Haas School of Business professors are using crowdsourcing rather than traditional grants to raise money for solar lamp research in Uganda.

UC Davis researchers developed a technology that finds and seals spots where buildings are leaking air and wasting energy from heating and cooling.

UC Irvine bed bug researchers used a Balkan folk remedy to trap the pests on hairy kidney bean leaves. The next step is a synthetic material to do the same.

UCLA will lead a national effort to rapidly test the effectiveness of new autism drugs to restore normal brain function in children with spectrum disorders.

UC Merced engineering students are creating 7th-grade nanotechnology curriculum for an NSF-funded national science education network.

UC Riverside's Society of Women Engineers hosted more than 600 school children at Bourne Engineering Day to extract strawberry DNA, learn about water filtration and experience other hands-on science.

UC San Diego and the World Wildlife Fund are launching an international certificate program to train professionals on how to measure forest carbon, key to protecting trees and fighting climate change.

UCSF researchers proved that smoking tobacco through a water pipe is not as harmless as young people think. The hookah delivers toxins just as harmful as those found in cigarettes.

UC Santa Barbara placed second, behind MIT, in the annual international Leiden Ranking of 500 major universities impacting science.

UC Santa Cruz researchers tracked mountain lions for three years, documenting the ways human development affects the predators' habits.

Berkeley Lab researchers are developing new building standards for assessing the health hazards of indoor air pollutants prevalent in homes.

Livermore Lab and UC Berkeley scientists have discovered new materials to capture methane, the second largest emitted greenhouse gas and a driver of global climate change.

Los Alamos Lab researchers are exploring new ways to detect tuberculosis, which could lead to earlier diagnosis and treatment.

For more campus and lab news, visit
www.universityofcalifornia.edu/news
