2013-2014 FY Sustainability Rankings, Ratings, and Awards

I. RANKINGS & RATINGS

Santa Barbara renewed STARS Gold Rating in Version 2.0

In 2014, Santa Barbara renewed its Gold rating in the Sustainability Tracking Assessment and Rating System (STARS), the first UC campus to do so with STARS version 2.0. Developed by the Advancement of Sustainability in Higher Education (AASHE), STARS is a national benchmark for higher education sustainability. Five other campuses also have a STARS rating: Davis, Irvine, and San Diego at the Gold level; and Merced and Riverside at the Silver level.

Sierra magazine ranked UC Irvine the Number One Greenest College in America

Sierra magazine ranked Irvine number one in its annual list of "Cool Schools" in 2014. Irvine has ranked in the top ten for five consecutive years. San Diego and Santa Barbara also claimed rankings in the top 25, at 17th and 24th, respectively.

Four UC campuses named to Princeton Review's Green Honor Roll

Irvine and Santa Barbara were among twenty-four universities named to the 2015 Princeton Review's Green College Honor Roll, each earning a perfect score. Now in its fifth year, the guide salutes the nation's most environmentally responsible "green colleges."

U.S. News & World Report ranks UC Berkeley the Number One University in the World for Ecology/Environment

U.S. News and World Report ranked Berkeley number one and Davis number four in a ranking of the world's best universities for the field of environment and ecology, based on their reputation and research. UC placed four other campuses in the top 30, with Santa Barbara at 16th, San Diego 24th, Irvine 28th, and UCLA 29th.

Six UC Campuses named Bicycle Friendly University by the League of American Bicyclists, Davis at the Platinum Level

The League of American Bicyclists named Davis a platinum-level Bicycle Friendly University. The campus also became a Platinum-level Bicycle Friendly Business in 2013. Santa Barbara was recognized as a Gold level Bicycle Friendly University, Berkeley, Irvine, and Santa Cruz at Silver, and UCLA at Bronze. The recognition lasts three years.

Four campuses included on national Best Workplace for Commuters list

Davis, Irvine, UCLA, and San Francisco made it on the 2013 national Best Workplace for Commuters list, with San Francisco being recognized as "the best university" in the country. Best Workplaces for Commuters is a membership program that provides qualified employers with national recognition and an elite designation for offering outstanding commuter benefits, such as free or low cost bus passes and vanpool fares and strong telework programs.

University of Indonesia ranks UC Davis one of the top ten greenest universities in the world

The University of Indonesia named UC Davis ninth in its 2013 Green Metric ranking. The Green Metric ranked 300 universities worldwide on sustainability accomplishments in areas of infrastructure, energy and climate change, waste, water, and transportation. This is the only ranking system that compares universities from all countries, both developed and developing, on their sustainability efforts.

UC Santa Barbara ranked fourth 'Healthiest' Campus by Greatist

Santa Barbara was named one of the top 25 healthiest collages in the nation by *Greatist*. Among other programs, the ranking recognized Santa Barbara's outdoor adventure program and bicycle-friendly infrastructure. *Greatist* is a leading health brand and web presence that provides up-to-date and scientifically proven news on health and fitness.

UC Davis becomes first campus to receive four-star Landscape Management and Operations Accreditation

In 2014, UC Davis became the first campus to attain a four star accreditation, the highest possible rating, from the Professional Grounds Management Society (PGMS). The PGMS Landscape Management and Operations Accreditation program is a peer-to-peer tool that evaluates grounds and landscapes on environmental stewardship, economic performance, and social responsibilities.

UC Santa Barbara placed second in Southern California residence hall energy competition

Santa Barbara placed second in the Alliance to Save Energy's Southern California 2014 residence hall energy competition. Competing against 23 other schools, Santa Barbara saved over 5,700 kilowatt hours during the three-week

competition. The regional competition was part of the annual <u>Campus Conservation Nationals</u> competition, in which over 100 schools across the country compete.

II. AWARDS & RECOGNITION

UCLA's Sustainability Committee named Environmentalist of the Year

The Los Angeles City Councilman Paul Kortez and the nonprofit organization Faith2Green named UCLA's Sustainability Committee Environmentalist of the Year for its outstanding dedication to environmental education, research, advocacy, operations and philanthropy. UCLA's Sustainability Committee, which includes more than 70 dedicated UCLA staff, faculty and students, received the award at a ceremony at Los Angeles City Hall.

A. Climate and Energy

UC Berkeley and UCLA recognized globally for sustainable facilities management

APPA, the global trade association for facilities management professionals in higher education, honored UC Berkeley's Facilities Department with the 2014 Effective & Innovative Practices Award for its submission "Providing Financial Incentives to Promote Energy Conservation by Building Occupants". The Effective & Innovative Practices Award recognizes new programs or significant restructuring to existing programs that will enhance service delivery, lower costs, increase productivity, improve customer service, generate revenue, or otherwise benefit the educational institution.

APPA honored UCLA Facilities Management with the 2014 Sustainability Award for using the campus as a living laboratory for sustainability, including a pilot project that uses electric-vehicle charging stations to stabilize the electric grid's power demand.

White House honors UC Irvine for meeting Better Buildings Challenge seven years early

In 2014, the U.S. Department of Energy recognized UC Irvine for surpassing its Better Buildings Challenge goal of reducing energy consumption by 20 percent from a 2008 baseline. The campus is the first educational institution in the nation to meet or exceed this objective. To further show its support for the initiative, Irvine has pledged another 20 percent efficiency improvement by the program's target date of 2020. The Better Buildings Challenge is a national leadership initiative launched by President Obama in 2011

<u>UC Berkeley students' energy-efficiency proposal wins 'Most Innovative' in Department of Energy competition</u>
A team of four Berkeley engineering students took home the award of "Most Innovative Proposal" in the U.S. Department of Energy's Better Building Case Competition. The team proposed tackling the large energy footprint of research laboratories through a series of self-sustaining policies and educational initiatives to accrue savings and promote investment in further projects to conserve energy. The Berkeley student team was only one of two undergraduate groups to receive an award.

<u>UC Irvine's Smart Labs program honored with the Governor's Environmental and Economic Leadership Award</u> In 2013, UCI earned California's highest environmental honor, the Governor's Environmental and Economic Leadership Award, for its Smart Labs program, which cuts laboratory energy consumption by more than half. This is the second time the California Environmental Protection Agency has honored Irvine with this award—in 2008 the campus was recognized for its sustainable transportation programs.

<u>UC Irvine, UC San Diego and UC Santa Barbara recognized regionally for leadership in climate and energy</u>
The San Diego Air Pollution Control District awarded UC San Diego with the annual <u>Blue Sky Leadership Award</u> for its campus power microgrid. The microgrid includes a cogeneration power plant, a 2.8 MW fuel cell, 3 MW of solar PV, and electric vehicle charging stations.

Southern California Edison and The Climate Registry recognized UC Irvine and UC Santa Barbara with a <u>Cool Planet Award</u> for demonstrating exemplary leadership in energy and carbon management. Southern California Edison is one of three investor-owned electric utilities in California.

B. Green Buildings and Landscape

West Village at UC Davis wins Urban Land Institute Global Award of Excellence

In 2013, the Urban Land Institute recognized UC Davis' West Village with a Global Award of Excellence. West Village is the world's first planned zero-net-energy community made up of homes, commercial space, educational facilities, and

recreational amenities. The Urban Lands Institute is a multidisciplinary real estate forum, facilitating an open exchange of ideas, information, and experience among industry leaders and policy makers dedicated to creating better places.

UC Davis, UC Irvine, and UC San Diego named Tree Campus USA

Three campuses continually earn Arbor Foundation's Tree Campus USA status—UC Davis for the sixth consecutive year, UC Irvine for the fourth consecutive year, and UC San Diego for the fifth consecutive year in 2014. To qualify for the recognition, campuses must have a tree advisory committee, a tree care plan, a tree program with dedicated expenditures each year, an Arbor Day observance, and a service project. UC Irvine's Shadetree Nursery received the Arbor Day Foundation Award for Volunteer Management, recognizing the planting of 30,000 native and drought tolerant shade trees on campus and in the southern California community over the past 19 years.

UC San Diego Buildings receive multiple green building awards

The American Society of Civil Engineers honored UCSD's Marine Ecosystem Sensing, Observation and Modeling building with an Award of Merit in Sustainable Technology and the rehabilitation of the Geisel University House with a Historical Award of Merit. Geisel University House also received the Rehabilitation Award from the California Preservation Foundation and the Green/Sustainable Project of the Year award from the American Public Works Association.

UC San Francisco's Regeneration Medicine Building Wins 2013 Livable Buildings Award

The UCSF Ray and Dagmar Dolby Regeneration Medicine Building won the 2013 Livable Buildings Award, presented by UC Berkeley's Center for the Built Environment. Home to UCSF's stem cell research, the building is located on a narrow, steep, and sloped urban location. To overcome the site constraints the design team created a series of terraced building levels that extend horizontally across the site on a steel truss space, minimizing the building footprint below.

UC Santa Barbara's Extension Program earned U.S. Green Building Council's Education Award

UCSB Extension's Green Building and Sustainable Design Professional Certificate Program earned the 2013 Leadership in Education Award from the U.S. Green Building Council, Central Coast Chapter. The certificate program provides access to local green building projects and professionals, allowing for exploration and networking in the local green building community. Students gain a solid foundation in the LEED rating system, other green building programs, and current green building regulations and codes.

C. Waste

UC Berkeley Retains National RecycleMania Title

UC Berkeley successfully defended its title in the national collegiate waste-diversion competition, RecycleMania. For the second year in a row, the Bears took first place in the national "Game Day" competition, with a waste-diversion rate of 93 percent at its March 8, 2014 men's basketball home game.

D. Food

UC Berkeley Information School Students Snag Sustainable Fishing Prize

Four UC Berkeley students won the grand prize in a Fishackathon sponsored by the U.S. Department of State to support sustainable fishing practices around the world. The team's end product was a mobile app that is assisting Cape Verde, Senegal, Sierra Leone, Liberia and Ghana to register, license and monitor their entire commercial small-scale fishing fleets, comprising over 30,000 canoes.

E. Healthcare

Practice Greenhealth honors UCLA and UCSF Medical Centers with multiple awards

Practice GreenHealth presented UCSF Medical Center with an Emerald award and two Circles of Excellence awards in categories of Climate (for its greenhouse gas emissions tracking and reporting) and Green Building (for construction of its Mission Bay Women's, Children's and Cancer Hospitals, which are pursuing a LEED Gold rating). Practice GreenHealth also presented both UCLA Ronald Reagan and Santa Monica Medical Centers with a Partner for Change award for the fourth year in a row and a first-time Making Medicine Mercury-Free award.

UCSF Medical Center wins University Healthcare Consortium Sustainability Award

UCSF Medical Center won the 2013 University Healthcare Consortium Sustainability Award for a demonstrated, continuous commitment to a sustainability strategy; a quantifiable means of measuring and reporting progress toward and achievement of sustainability goals; and a demonstrated commitment to increasing awareness of and communicating about the sustainability program to staff and internal stakeholders and throughout the community. The consortium comprises 450 academic medical centers and affiliate hospitals worldwide.

<u>UCSD Health System recognized for Reprocessing Program</u>
UC San Diego Health System received a "Gold Award for outstanding performance in reducing environmental harm and improving overall hospital quality through medical device remanufacturing and reprocessing" from its primary medical supply reprocessing vendor.