Welcome....

to the first edition of Community News. I am pleased to present this newsletter as insight into the wide array of activities at UC San Diego and as one of many connections to our greater community.

Our goal with this newsletter is to share our progress on many fronts, but especially those areas that may peak your interest and grant you greater insight into our and your campus.

UC San Diego greatly values its mission to advance instruction, research, healthcare and public service. We cannot succeed without a strong partnership with our community. We truly are grateful to have strong and supportive philanthropic, academic, industry, government and community partners.

If you have ideas on how we may connect with you more effectively, or if you would like to see an article on a particular topic, please make use of the contacts on the final page of this newsletter.

Gary Matthews
Vice Chancellor
Resource Management and Planning
UC San Diego

SUSTAINABILITY EFFORTS CONTINUE AT UC SAN DIEGO

UC San Diego, already one of the nation’s “greenest” college campuses, has embarked on a permanent sustainable energy program that is among the largest in the nation by a university.

The far-reaching program, which includes solar, biogas fuel cells and wind energy, began with the first installation of solar photovoltaic panels atop a campus utility plant. Now, the roofs of six buildings and two parking garages across the 1,200-acre campus support solar panels. By 2010, UC San Diego’s green energy capacity will produce 29 million kilowatt hours a year, which is enough to provide electricity for more than 4,500 homes and remove an equivalent of 10,500 tons of carbon dioxide from the atmosphere. That’s the equivalent of removing 1,500 cars a year from the roads.

“These photovoltaic installations mark a historic event for a campus that has become a living laboratory for climate change solutions,” said Steve Relyea, Vice Chancellor of Business Affairs. “Our sustainable energy program is the result of a campuswide commitment by students, faculty and administration to advance environmental sustainability on a local, national and global level.”

The current campus shuttle fleet has converted almost 40% of its inventory to alternative fueled vehicles - hybrid, electric, compressed natural gas (CNG), and biodiesel (20% blend). In addition, the Biofuels Action and Awareness Network, a student organization, is working to promote the use of biofuels in the UCSD community. Its Greenline Project aims to get a campus shuttle bus to run on 99% biodiesel. The bus is now in regular service between the La Jolla campus and the UCSD Medical Center in Hillcrest. First using a B5 (5% biodiesel/95% petroleum diesel) blend, the switch will gradually be made to biofuels only by early 2010. For more information visit http://sustain.ucsd.edu/

NEW AFFORDABLE STUDENT HOUSING

In addition to providing an assured supply of student housing, on-campus housing provides greater intellectual and social growth opportunity; and reduces parking demand and traffic congestion. With the completion of the following housing projects UC San Diego will add 3,090 beds and house a total of 12,214 (42%) students in campus-owned facilities.

North Campus Housing Phase I — 1,060 beds, 2009 completion
Health Sciences Graduate Student Housing — 450 beds, 2010 completion
Muir College Apartments — 275 beds, 2011 completion
North Campus Housing Phase II — 805 beds, 2011 completion
Revelle College Apartments — 500 beds, 2011 completion

For more information visit http://housing.ucsd.edu/
**TOWN SQUARE**

Town Square, located at the northern terminus of Myers Drive, between Lyman Lane and Rupertus Way, was recently completed. Previously known by some as “Myers Loop,” this location marks the ceremonial center of former Marine Corps Camp Matthews. Town Square contains a flagpole, commemorative military monument and, with the 1991 addition of a granite water fountain, the three elements form the integral parts of a Stuart Collection art installation by Michael Asher.

This cost effective, quick turnaround project was inspired by the opening of the Price Center Expansion. The removal of vehicular circulation and parking has allowed for a pedestrian plaza and active outdoor event space that enlivens and enriches UCSD’s “downtown” experience.

Town Square is particularly active every Tuesday (during the Academic Year) from 10am-3pm for the Farmers Market, sponsored by the Bookstore and the Center for Student Involvement. This gathering of food and merchandise vendors, as well as fruit, vegetable, and flower growers is becoming a true campus-community event.

**CONRAD PREBYS MUSIC CENTER**

A new era for UC San Diego’s Department of Music has arrived with the completion of the Conrad Prebys Music Center. The focus of this “new home” in the University Center Neighborhood is state-of-the-art-sound, featuring a 390-seat concert hall designed by world-renowned acoustician Cyril M. Harris and architect Mark Reddington of LMN Architects.

The Music Center also includes a “black box” space for multimedia and interdisciplinary works, along with studios, computer labs, a 150-seat lecture/recital hall, and rehearsal rooms for chamber, choral, orchestral, and percussion music. The facility is optimized for direct connection of musical instruments to computers for prototyping real-time interactive performance and compositional projects. The studio houses Macintosh and Linux systems and dedicated equipment for music production and recording.

In addition to its core educational mission, the Music Center will present a range of public concerts from classical music to innovative new works.

For complete information on UC San Diego Department of Music’s facilities, visit http://music.ucsd.edu/resources/facilities.php

**ROBERT PAINE SCRIPPS FORUM**

**FOR SCIENCE, SOCIETY AND THE ENVIRONMENT**

Scripps Institution of Oceanography continues to be the epicenter for bringing together the brightest minds to tackle some of the greatest scientific challenges faced today. Located just south of the Scripps Pier in the heart of the SIO campus, the Forum, designed by Safdie Rabines Architects, consists of a full auditorium, four separate conference rooms, break-out areas, garden plaza and a full-service restaurant. Equipped with modern equipment and technological advancements, the Forum is also an example of UC San Diego’s commitment to sustainability. This Leadership in Energy and Environmental Design (LEED) rated facility is designed with energy efficiency in mind, drought-tolerant vegetation, carpet made from recycled material, and plantation-grown teak.

For more information visit http://explorations.ucsd.edu/Around_the_Pier/2009/Feb/Forum/
The Capital Improvements Status Map is an interactive map available online. Each interactive project link leads to a detailed project information sheet.

PLANNING FOR GROWTH

is necessary campus support facilities, such as housing and dining, directed by UCSD’s Long Range Development Plan (LRDP). The LRDP is prepared in response to campus enrollment and population projections.

PROJECTS UNDER CONSTRUCTION - EAST CAMPUS

Cardiovascular Center and Thornton Hospital Expansion — 134,000 GSF (gross square feet), completion is in November 2010. A state-of-the-art facility (on UCSD’s East Campus medical complex), in heart and vascular disease and stroke management.

Early Childhood Education Center Expansion — Renovation of three buildings to provide additional daycare opportunities. One building was completed in March 2009 and now serving 25 toddlers in two shifts in a part-time program.

Radiation Oncology Linear Accelerator Facility — 14,700 GSF, completion expected in June 2009. Housing two linear accelerators contained in large radiation-shielded vaults, the tumor-targeted treatment facility will expand the services of the Department of Radiation Oncology. Additional program elements include control rooms, exam rooms, clinical support, research operations and support, administrative areas, a reception area and waiting rooms.

PROJECTS UNDER CONSTRUCTION - WEST CAMPUS

Housing and Dining Services Offices and Catering Kitchen — 42,000 GSF, completion is in November 2009. Project centralizes catering food operations — increasing efficiency in operating costs and customer service. The facility also houses consolidated administrative offices for housing and dining.

RIMAC (Recreation and Intramural Athletics Center) Annex — 15,237 GSF, completion is in August 2009. Project expands and complements existing RIMAC operations. The facility is a multi-use facility supporting a variety of activities ranging from large spectator events including ceremonies and concerts to athletic competitions and tournaments.

Cogeneration Plant Expansion — The project will increase the campus’ overall energy efficiency, advance sustainability, and, result in utility cost savings. Existing and new cogeneration facilities supply over 80 percent of the campus’ normal electrical demand.

Housing projects include North Campus Phase 1, Phase 2 and Health Sciences Graduate Housing (information on page 1).
UC SAN DIEGO
ECONOMIC IMPACT RIPPLE EFFECT

UC San Diego’s vital role in boosting the local economy and driving the technological future of San Diego was recently confirmed in an independent analysis of the campus’ economic impact. The study, conducted by CBRE Consulting, Inc., concluded that the campus contributes more than $7.2 billion in direct and indirect spending and personal income each year to the California economy and directly generates 39,000 jobs.

“UC San Diego changes the lives of San Diegans and Californians every day, through job creation, advanced patient care, disease and drug therapies, service in the local community, and world-renowned research and education,” said UC San Diego Chancellor Marye Anne Fox. She said that this latest analysis clearly shows UC San Diego’s local impact, national influence and global reach.

In San Diego County alone, the university’s annual contribution to the economy is $5.7 billion in direct and indirect spending and personal income; UC San Diego generates more than 33,600 jobs locally. The combined salaries of nearly 27,000 faculty, staff, healthcare and student workers, the purchase of goods and services, and construction, totaled nearly $2.5 billion in FY 2006-07. Then, every dollar in direct UC San Diego spending generates an additional 92 cents in indirect spending in the county, according to the study.

“UC San Diego has a very positive impact on local businesses. Our region’s diversified, highly technological economy owes much of its success to the influence of this advanced 21st century research institution in our midst,” said Bob Akins, UC San Diego alumnus and cofounder of San Diego-based Cymer, Inc., the world’s leading supplier of excimer light sources.

UC San Diego’s impact can also be measured in the health sciences, where UC San Diego researchers and graduates have developed advancements in patient care, breakthrough cures, and training and education. UC San Diego Medical Center admits more than 21,000 inpatients and serves 476,000 outpatients per year.

INFORMATION YOU MAY BE LOOKING FOR

Useful websites:
- Homepage - http://ucsd.edu
- News - http://ucsdnews.ucsd.edu
- Events - http://calendar.ucsd.edu
- Campus Tours - http://ucsdnews.ucsd.edu/tours/index.html
- Sustainability - http://esi.ucsd.edu
- Capital Projects - http://capital.ucsd.edu
- Physical Planning - http://physicalplanning.ucsd.edu
- Community Planning - http://commplan.ucsd.edu

Something you’d like to see in the Newsletter? Suggestions? Questions?
Contact the Community Planning Team
Anu Delouri - (858) 822-0150
Brian Gregory - (858) 534-6514
Milt Phegley - (858) 534-5782

Interested in subscribing to the Newsletter?
Send email to commplan@ucsd.edu

UCSD FACTOIDS

- 28,200 is the number of students enrolled at UC San Diego in 2008
- 46 percentage increase in student enrollment since 1998
- The average high school GPA of admitted freshmen for Fall 2008 was 4.06
- Third largest employer in San Diego County with nearly 26,000 employees
- UC San Diego’s annual revenues are $2.4 billion (23% of this total is from the Federal government for research; 12% is from the State of California for education)
- The 2008 Academic Rankings of World Universities ranks UC San Diego as the third best public university in the U.S.
- The Preuss School, a public charter school at UC San Diego, is ranked the 6th best high school in the nation by Newsweek and the 8th best high school by U.S. News & World Report
- U.S. News & World Report ranks UC San Diego as 7th best public university in the nation, and 32nd among the nation’s top 50 universities
- The Milken Institute ranks UC San Diego 6th among the world’s leading universities in the strength of its biotechnology research publications and 8th in the number of biotech patents issued
- America’s Best Graduate Schools by the U.S. News & World Report ranks UC San Diego’s School of Medicine 15th out of 120 research-intensive programs