

COLLEGE of SAN MATEO

Office of the President • Executive Report to the Board of Trustees

APRIL 22, 2009



CSM COMMENCEMENT SPEAKER ANNOUNCED

Assemblyperson Warren Furutani will serve as graduation speaker for CSM's 87th commencement ceremony on Friday, May 29. He is a CSM alum currently serving his first full term in the California Assembly. Assemblyperson Furutani represents California's 55th District, an area that includes Carson, Lakewood, Long Beach, Harbor City, the Harbor Gateway and Wilmington. His career includes 40 years of experience and involvement in education and public service, both as an elected official and a community organizer. As a member of the Assembly, he is the founder and chair of the Assembly Select Committee on Career Technical Education and Workforce Development and also serves as chair of the Committee on Elections and Redistricting; he also serves on a number of Assembly Standing Committees for Transportation; Utilities and Commerce; Labor and Employment; and Public Safety.

Assemblymember Furutani has the distinction of being the only person to have been elected and reelected to the boards of the Los Angeles Unified School District and the Los Angeles Community College District. He attended CSM in the late 1960's and holds a bachelor's degree from Antioch University.

CSM FACULTY MENTOR STANFORD FELLOWS

Ten CSM faculty members recently participated as mentors in Stanford University's DARE (Diversifying Academic, Recruiting Excellence) Fellowship Program. CSM faculty that were paired with Stanford fellows were: **Laura Demsetz** (engineering, CIS), **Kathy Diamond** (biology), **Huy Tran** (biology), **James Clifford** (psychology), **James Carranza** (English), **Yin Mei Lawrence** (chemistry) **Minu Mathur** (sociology) **Jeremy Ball** (philosophy), **Jeff Flowers** (chemistry), and **Barbara Uchida** (physics). The program serves graduate students in the final two years of their doctoral studies who are interested in pursuing academic careers and whose presence will help diversify the professorial ranks. DARE is designed to prepare Stanford Ph.D. students from diverse backgrounds for successful faculty careers and to contribute to the richness of the educational environment at Stanford. A group of 12 Stanford fellows spent the day at CSM, meeting with President's Cabinet and Governing Council of the Academic Senate to learn about various aspects of teaching and learning in a community college. They had conversations with faculty, visited classes, toured the campus and heard a student panel.



CSM CONSTRUCTION SITES PROVIDE LIVING LAB FOR ENGINEERING STUDENTS

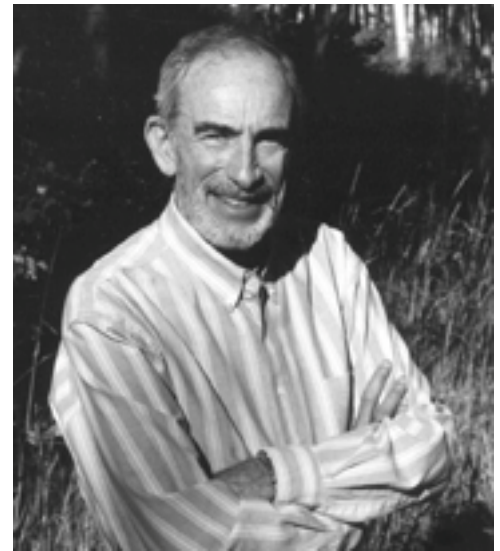
Students in CSM's Engineering Graphics (ENGR210) class got a first-hand demonstration of state-of-the-art engineering drawings and their implementation thanks to a field trip hosted by **Andy Holst**, project manager with McCarthy Building Companies. The class first went on a computer-based "walk through" of Buildings 10N and 5N using the 3-D Building Information Model (BIM) that McCarthy put together to coordinate the projects. BIM



software is an extension of the more basic tools covered in ENGR210. On an actual walk through of the site, Andy explained the foundation and utilities work in progress on Building 10N. At Building 5N, students got a close-up look at the building structure and mechanical systems that they had seen in software. "There's nothing like being on a construction site to make the architecture, engineering and construction process come to life," says **Laura Demsetz**, professor of engineering. Construction work on the CSM campus will continue to provide a living lab for engineering and architecture students through the next several semesters.

DR. PAUL EHRLICH RETURNS TO CSM

Paul Ehrlich, noted author of *The Population Bomb* and president of the Center for Conservation Biology and Bing professor of population studies at Stanford University, made a return visit to CSM as speaker for the President's Lecture Series. The topic of his presentation was "The Dominant Animal: Human Evolution and the Environment." Dr. Ehrlich is the co-founder of the field of co-evolution and he has pursued long-term studies of the structure, dynamics and genetics of natural butterfly populations. He has also been a pioneer in alerting the public to the problems of overpopulation, and in raising issues of population, resources and the environment as matters of public policy. Professor Ehrlich is a fellow of the American Association for the Advancement of Science, the American Academy of Arts and Sciences and the American Philosophical Society and a member of the National Academy of Sciences.



CSM GRAD MEETS THE PRESIDENT

CSM graduate **Rebecca Hare Cokley**, now a resident of Washington, D.C., shared with her friends at CSM a special photo taken with President Obama. She was invited to a meeting of the Obama administration by Kareem Dale, the special assistant to the president for disability policy. Rebecca currently works for a nonprofit organization that advocates for children with disabilities.

CSM PREPARES STUDENTS FOR “GREEN” INDUSTRIES

As the “green movement” has continued to gain momentum, CSM Professor of Electronics **Tom Diskin** recognized the need for a course in the area of solar energy technology. With the idea of attracting new students to the electronics program, he developed a lecture/demonstration course, Alternative Energy for Home and Business, that was first offered in Fall 2005. Since its inception, the course has grown in popularity with 48 students currently enrolled; it has become the foundation for an expanded curriculum offering in renewable energy. In fall 2009, the initial course, renamed Solar Energy Fundamentals, was converted to a permanent course and an intense comprehensive lab section was added. Recently, CSM has become an “authorized provider” of North American Board of Certified Energy Practitioners’ (NABCEP) Entry Level Solar Photovoltaic Certificate of Knowledge, allowing graduates of the course to take the certification exam. This certificate is recognized as a national and even international standard of achievement in the solar energy profession. Currently, Professor Diskin is in the process of expanding the curriculum to a certificate program which will provide students with a variety of options in “green” industries. Four new courses recently approved by the Committee on Instruction will become part of this focused certificate program: Wind, Hydro-Geothermal Systems; Renewable Energy for Transportation; Power for the Future; and Sustainability and Green Building Design. The “green: building design class will prepare students to become certified in LEED (Leadership in Energy and Environmental Design).



IN MEMORIAM: JEAN CLOUD, CSM CLASS OF ‘26

CSM has lost one of its longest surviving students, **Jean Cloud** (photo), class of 1926. She passed away March 19 in Redwood City at the age of 102. Mrs. Cloud was encouraged to attend CSM by Roy Cloud, who would become her husband (his father was San Mateo County’s superintendent of schools). Her memories of CSM in the 1920’s were documented in "Class Act," by Michael Svanevik and Shirley Burgett. Mrs. Cloud went on to San Jose State where she earned her bachelor's degree in education and taught elementary school for a number of years. She was active in school and community groups. In 1984, Mrs. Cloud became a member of Redwood City's Historic Resources Advisory Committee and spent two decades working on relocating the historic Lathrop House and as a founder of the city's library archives committee. She was also instrumental in saving Redwood City's historic Union Cemetery, the oldest cemetery in the County, by raising money to restore much of the cemetery grounds and monuments. Throughout the years, she participated in a number of CSM events, including the college's 75th anniversary celebration and helped to staff CSM information tables at events in the community.

CSM FILMMAKER PRODUCES SECOND MUSICAL

CSM graduate and independent filmmaker **H.P. Mendoza** (photo) scored a hit with his script and songwriting for the movie, “Colma: the Musical,” in 2006. Now he returns with a second film, “Fruit Fly,” which premiered and was awarded Best Narrative Feature at the San Francisco International Film Festival. Shot in San Francisco’s Castro and Mission districts, Mendoza directed and composed the film’s 19 original musical numbers. “Fruit Fly” tells the story of a Filipina performance artist searching for her identity and struggling to establish her career. The story is told through conversations that occur in the movie’s songs. Mendoza’s next project is a non-musical satire about Proposition 8.



CHILD DEVELOPMENT CENTER PRESENTS “OUR CHILDREN OF THE JELLYFISH”

Earlier this week, the Mary Meta Lazarus Child Development Center sponsored "Our Children of the Jellyfish" as part of the celebration of Week of the Young Child. The show featured childhood movement set within a backdrop of swimming jellyfish. Week of the Young Child is an annual celebration to focus public attention on the needs of young children and their families, particularly the need for high-quality early childhood education programs.



“CELEBRATION OF ART AND MUSIC” FOR RENOVATED FINE ARTS COMPLEX

The Creative Arts and Social Science Division recently held a “Celebration of Art and Music,” an open house to showcase the newly renovated facilities in Buildings 2 and 4. Art and music faculty coordinated the event which featured live music in the Fine Arts Courtyard, student art exhibits, tours of the remodeled facilities and refreshments.

UPCOMING EVENTS

- ▶ On Thursday, April 23 from 6-8:30 pm, CSM hosts Connect to College, A Night of Information for High School Seniors and Parents, held in the Theatre. The event will feature presentations and perspectives by students, faculty and staff about transfer programs, financial aid and scholarships, career and vocational programs, academic, A.S./A.S. and certificate programs, and student life.
- ▶ CSM’s annual Get Linked Career Fair has been rescheduled for Wednesday, April 29 from 9:30 am-1pm in Building 12, Room 170. The fair brings together job seekers and employers. Students are encouraged to bring their resumes, dress professionally and be prepared to talk to about qualifications with employers.
- ▶ On Thursday, April 30, from 2-6 pm, in 8-203, CSM’s Performance Dance Ensemble presents A Day of Dance. The event includes modern, hip hop, break and jazz dance classes.
- ▶ EOPS Preview Day on April 22 is an event for high schools students who may be EOPS-eligible to visit the college and preview college life. Students are able to shadow a CSM student, attend classes and tour the college.
- ▶ On April 22, DSPS sponsored its final Brown Bag Seminar of the spring 2009 semester, “Americans with Disabilities Amendment Act: What does it mean for education?” The seminar was presented by David LaDue, civil rights attorney with the U.S. Department of Education, Office of Civil Rights in San Francisco.
- ▶ The college will host its annual Scholarship Convocation Ceremony on Thursday, May 7, at 3 pm in the Theatre. A reception with light refreshments will follow the ceremony.
- ▶ On multiple dates in April and May, CSM’s Office of Counseling Services is hosting Priority Enrollment Program (PEP) for high school seniors. This activity is designed to provide an easy transition from high school to college, as well as guaranteed priority enrollment for the upcoming fall semester classes. Students finishing their senior year of high school are strongly encouraged to sign up now and participate in this special offering. Free and open to high school seniors