

CAL POLY Report

California Polytechnic State University
San Luis Obispo, CA 93407
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DATELINE

Exhibits

University Art Gallery (Dexter Building): Annual Juried Student Exhibition, through May 7. Daily 11 am to 4 pm, Wednesday, 7-9 pm.

Kennedy Library: "A Virtual Tour: 1883 San Luis Obispo County," through June.

UU Galerie: "Whoops," student art exhibition, through June 11. Monday-Friday 10 am-4 pm; Saturday and Sunday, noon to 4 pm.

Wednesday, May 5

Music: Tim Jackson & Darrell Voss (jazz, guitar), BackStage Pizza, noon.

Anxiety Disorders Screening Day: UU Plaza, 3 pm.

Thursday, May 6

Physics Colloquium: Lowell Boone (UC Santa Cruz), "Cosmic Gamma Rays," Science E-45, 11 am.

Biotech Days: Forum, 11 am-noon, Fisher 286. Reception, 12:30-3 pm, UU Galerie.

Wellness Day: UU Plaza, 11 am-3 pm.

Math Colloquium: Torsten Ehrhardt (Technical University of Chemnitz), "Logarithmic Residues and Sums of Idempotents in Banach Algebras," Science A-11, 4:10 pm.

Friday, May 7

Research presentations: Biology-chemistry-biochemistry student conference, Fisher lobby & museum, 1-5 pm.

Banquet: Engineering Awards Banquet, Embassy Suites, reception 6 pm, dinner 7 pm. (\$)

Baseball: UOP, SLO Stadium, 7 pm. (\$)

Saturday, May 8

Lecture, Music: Erika Shipley (student) lecture, piano recital, Davidson Music Center 218, 2 pm.

Baseball: UOP, SLO Stadium, 1 pm. (\$)

Sunday, May 9

Baseball: UOP, SLO Stadium, 1 pm. (\$)

Tuesday, May 11

Music: Darrell Voss Trio (jazz), BackStage Pizza, noon.

Music: Student piano recital, Davidson Music Center 218, 7:30 pm. □

Task forces discussing Cal Poly's future

More than 100 people from the campus and community have volunteered to help Cal Poly decide what the university will look like in the future.

As part of Cal Poly's comprehensive Master Plan Update process, 11 task forces were developed in winter quarter, are meeting this quarter, and will present their recommendations in June.

The task forces cover the main areas that will be studied during the three-year process: built environment and technology, public support and services, circulation, land use, campus operational issues, housing, natural environment, intergovernmental issues, utilities, economic issues, and neighborhood.

The charge of the task forces is to suggest broad guiding principles in their respective areas that will be used in developing a new Master Plan. The draft plan is expected to be ready for task force review and discussion during fall 1999.

During their discussions, task force members have been asked to keep in mind four possible enrollment scenarios and the implications of each: decreasing time to graduation, off-site or virtual enrollment, increased enrollments, and no significant enrollment increases.

Updated information on the Master Plan Update process can be accessed via Cal Poly's home page (www.calpoly.edu) under "What's New." □

Biotech Days at Cal Poly planned for May 6-7

Cal Poly's first Biotech Days event on Thursday and Friday, May 6-7, will bring members of the biotechnology industry to campus to alert students and faculty members about possible career opportunities.

Representatives are expected from such firms as Advanced Medicine, Amgen, Dry Creek Labs, Baxter Hyland Immuno, Baxter Healthcare, Genentech, Tularik, and Oread Pharmaceuticals.

Microsoft site-license software now available

Software is now available at special prices to most staff members, faculty members, and students through the four-year licensing agreement with Microsoft that the Chancellor's Office entered into as part of the CSU's Technology Infrastructure Initiative.

These are the titles:

- Office 97 Professional for Windows 95/98/NT.
- Office 98 for Macintosh.
- Windows 98 Upgrade.
- Windows NT Workstation 4.0 Upgrade.
- FrontPage 98 for Windows.
- FrontPage 1.0 for Macintosh.
- Visual Studio 6.0 Professional.
- BackOffice Client Access License.

Information on eligibility, product descriptions, system requirements, college and division contacts, answers to frequently asked questions, and more are available on line at <http://helpdesk.calpoly.edu/>. Click on "CSU/Microsoft Site License Rollout."

For installations on university-owned equipment or home computers, eligible faculty and staff members should coordinate with their college or division contacts (listed on the above Web site).

To provide the best possible value, a collaborative effort between Information Technology Services and El Corral Bookstore makes available these options:

- Eligible faculty and staff members — Foundation employees are the largest group who are not eligible — may buy the software for \$20 a copy (\$40 for Visual Studio).

- Eligible students may rent (not buy) the software for \$20 per copy (\$40 for Visual Studio). Terms of the CSU agreement do not allow students to keep the actual software CDs.

Housing and Residential Life is developing a way to distribute the software over an internal network to students in the residence halls.

All students, faculty members and staff members who acquire the site-license software through El Corral will

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Diversity has full backing of Academic Senate

Mutual respect, civility, "engaged learning" — those are among the important goals endorsed by the Academic Senate when it passed two resolutions reaffirming the value of diversity in spring 1998.

President Baker strongly endorsed the resolutions and their call for faculty and staff members to integrate the resolutions' goals into university programs.

"Diversity is vitally important to the overall health of our university," Baker said, "for it enriches our educational mission and prepares students for an increasingly more pluralistic society."

The resolutions also endorsed Cal Poly's Statement on Diversity as well as statements from three other professional organizations.

Collectively, the statements serve to reinforce Cal Poly's commitment to providing students with an education that fosters intellectual, personal and social growth while affirming the highest educational goals of the academy.

The Academic Senate resolved to accept and endorse the American Association of University Professors' "The Educational Value of Diversity"; the Association of American Universities' "On the Importance of Diversity in University Admissions"; and the American Council on Education's "On the Importance of Diversity in Higher Education."

The Senate further recommended that the administration actively reaffirm the academic value of diversity among its faculty, staff, students and within the curriculum and that the members of the Academic Senate work with the administration to devise plans and strategies to announce and implement campus diversity and educational objectives.

The Senate also asked that the provost provide it with an annual assessment of diversity-related activities. The first of those reports, Provost Paul Zingg said, will be provided in fall quarter 1999.

(Editors' Note: Readers are reminded that nominations for the President's Diversity Award are due Friday, May 14. A nomination form was included in the April 21 issue of the Cal Poly Report.) □

Need directions? Take a walk on the Web site

Want to find a particular building or site on campus?

Don't know where to park?

Need information on local transportation services?

Want to give someone from off campus directions to a specific campus location?

How about a virtual campus tour?

Now anyone connected to the Internet has the answers to those questions and more, right at their fingertips.

The new Campus Location Resources Web site, recently completed by Information Technology Services' Web Services Group, contains these goodies:

- A campus interactive map and maps that can be downloaded.
- Directions to the campus from a variety of off-campus locations.
- Information on parking and local transportation.
- Links to campus virtual tours and Webcams, which produce continuous live shots of a particular location on campus.
- A section that lists up-to-date information on any geographical barriers that would impede access to campus.

The idea for the Campus Location Resources site came from a university Web class co-taught last year by Sky Bergman of the Art and Design Department and Doug Smith of the English Department.

The site's address is <http://www.calpoly.edu/cpmaps/>. The easiest way is through the Cal Poly home page; click on General Information, and then go to "Maps, Directions, Parking and Virtual Tours."

Campus Web pages with links pointing to the previous campus maps should be changed to connect to the new site.

For information, call Steve Rutland in the Web Services Group at ext. 6-5542. □

Astronaut Sturckow to speak to Engineering

Astronaut Rick Sturckow, a 1984 Cal Poly mechanical engineering graduate, will be the featured speaker at the College of Engineering's annual Engineering Awards Banquet on Friday, May 7.

Sturckow will also receive a special award naming him a College of Engineering Outstanding Alumnus for Professional Achievement and will present the college with a banner he carried into space aboard the shuttle Endeavour in December.

Earlier in the day, Sturckow will visit mechanical engineering labs with one of his former ME professors, Ron Mullisen. Mullisen's daughter Emily made the Cal Poly banner Sturckow took with him into space.

Sturckow will arrive in the county today and is expected to speak to military retirees in Paso Robles this evening and to elementary and intermediate school classes Thursday and Friday.

For more information about Sturckow's visit or the banquet, call engineering's College Relations Office at ext. 6-2853 or Amy Hewes at ext. 6-6402. □

Nicolaides, 76

Retired aeronautical engineering professor John Nicolaides died April 25 at his home in San Luis Obispo after a long battle with a bone marrow disorder.

Nicolaides, who retired in 1983, joined the faculty in 1975. Before coming to Cal Poly, where he served as department head, he was chairman of the Aerospace Engineering Department at the University of Notre Dame and had been involved in the development of the atomic bomb and early air-to-air missiles. He also served as a director in NASA.

He was the inventor of the parafoil and a motorized version he called the Nicolaides Flyer that was featured on "60 Minutes" in the 1970s. □

... Microsoft

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have to register through the Web, and they should do so before they go to the bookstore to buy it. The registration form is at <http://helpdesk.calpoly.edu/> (click on "Microsoft Distribution Database").

Software titles not covered by the agreement also can be bought at El Corral. Campus units can also order from Wareforce, the CSU Microsoft software distributor, at <http://www.wareforce.com/> (click on "Client Pages"). □

Here's how to reach us

The *Cal Poly Report* is published every Wednesday during the academic year. Items submitted by 10 am Thursday appear in the following Wednesday's edition.

Please e-mail your articles to polynews@polymail.

Theater & Dance stages 'Marvin's Room'

The Theatre and Dance Department will present the acclaimed play "Marvin's Room," a story that provides an insightful, emotionally charged, and at times uproariously funny look at the human spirit.

Directed by faculty member Pamela Malkin, the play will be staged at 8 pm in the Theatre Thursday through Saturday on two consecutive weekends, May 13-15 and May 20-22.

Written by Scott McPherson in 1992, the play reveals one family's journey of self-discovery as they build on a lifetime of differences to create a fresh start.

The story follows several days in the life of Bessie, a single, middle-aged woman caring for her chronically ill father and aunt. Recently diagnosed with leukemia, Bessie has to seek potential bone marrow donors. She comes to the uncomfortable realization that she will have to depend on her longestranged sister, Lee, and two nephews she has never met. How Bessie learns to lean emotionally on others, and how the family eventually heals, become the heart of this richly comic drama.

"The play is a funny, wise and moving work that combines the ridiculous and bizarre with the poignant and profound," Malkin said. "It celebrates the irrepressible nature of the human spirit in the face of death and the healing powers of sacrifice."

Winner of the 1992 New York Drama Desk Award for Best Play, in 1996 "Marvin's Room" was made into a movie starring Meryl Streep, Diane Keaton, Leonardo DiCaprio, Robert DeNiro and Gwen Verdon.

The cast is headed by senior human development major Shawna Platter, senior English major Lara Black, senior Michelle Robinson, speech communication major Ned Schuft, and business senior Michael DiLallo.

Theatre professor Tim Dugan designed the scenery and lights, staff member Howard Gee is technical director, and PCPA's Deanna Miles designed the make-up.

Tickets for "Marvin's Room" are \$8 - \$7 for students and seniors. □

Cal Poly Choirs to perform works by women

The Cal Poly Choirs, under the direction of music professor Thomas Davies, will perform works by women composers during their Spring Concert at 3 pm Sunday, May 16, in Harman Hall in the Performing Arts Center's Cohan Center.

PolyPhonics, a select, 32-voice, mixed-chamber ensemble, and the University Singers, Cal Poly's largest choir, will sing works by Hildegard von Bingen, Fanny Hensel, Lili Boulanger, Ruth Watson Henderson, Libby Larsen, Gwyneth Walker, Rosephanye Powell and Emma Lou Diemer.

Music Department faculty member Susan Azaret Davies will accompany the choirs on piano. Student conductor Dwight Hatton will conduct portions of the concert.

Tickets are \$7 to \$15.

The concert is sponsored by the College of Liberal Arts, Music Department and Instructionally Related Activities program. For more information, call ext. 6-NOTE (6683). □

MBA students win business policy contest

A student team from Cal Poly's Master of Business Administration program won first place in the graduate division of the 35th Annual Intercollegiate Business Policy Competition held recently in San Jose.

Teams from across the nation were judged on the basis of their performance on a computer-based simulation, in which teams ran a "virtual" company in a "virtual" industry, and on a presentation on their strategy and its implementation to a panel of industry experts.

One judge said the Cal Poly presentation was the best he had seen in 22 years at the competition.

Team members were Steve Barbaccia, Robert Morris, John Rayne, Zach Schwartz, Seb Sussman, Aaron Vaughan, and Joe Verceles. Professor David Peach was the team's advisor. □

Bio, chem, biochem students to discuss research

More than 50 biology, chemistry and biochemistry students will present the research they did for senior projects, independent study and master's thesis projects in a student research conference on Friday, May 7, from 1 to 5 pm.

The conference, to take place in the Fisher Science lobby and the Biology Museum, will include two poster sessions and two sessions of 15-minute talks. Everyone is invited to attend.

The departments of Biological Sciences and Chemistry & Biochemistry are sponsoring the event. For more information, contact Elena Levine (elevine, ext. 6-2175), Peggy Rice (msrice, ext. 6-1624) or Kevin Kingsbury (kkingsbu, ext. 6-1652). □

Forms upgraded on Web

With the implementation of a new financial system, Peoplesoft, the Foundation has upgraded many of its business forms on the Web at <http://www.cpfoundation.org/finance/Forms.htm>.

The most recently updated forms are the check request, travel claim and requisition. They are available for printing or downloading and on-line processing in Word or Excel.

For more information, call Karen Brown at ext. 6-5855. □

Ticket information

Tickets to the performances listed in today's *Cal Poly Report* are on sale at the Performing Arts Ticket Office from 10 am to 6 pm weekdays and from 10 am to 4 pm Saturdays. Call 6-ARTS (ext. 6-2787), or to order by fax, dial ext. 6-6088. □

Solicitation of vacation, sick leave

Employees are being asked to donate sick leave or vacation credits for Patricia Chalmers, clerical assistant in the Admissions office.

Donations of sick leave and vacation credit will enable her to remain in full-pay status during an extended absence.

Anyone interested in donating leave should request the Catastrophic Leave Donation form from solicitation coordinator Mary Fiala in the President's Office at ext. 6-6000 or by e-mail.

Eligible state employees may donate up to 16 hours total of sick leave and/or vacation credits per fiscal year in increments of one hour or more. □

Position vacancies

Vacancy information and applications for the following positions are available from the appropriate Human Resources office. Information can also be accessed from the Cal Poly home page at www.calpoly.edu; click on "General Information".

FACULTY (Adm. 312, ext. 6-2844). Candidates are asked to contact the phone numbers listed below for more information and an application. Please submit all application materials to the department head/chair unless otherwise specified. Rank and salary are commensurate with qualifications and experience, and timebase where applicable, unless otherwise stated.

#93117: Full-time Lecturer, Journalism Department (756-2508). Position available during the 1999-2000 academic year to teach reporting, editing and other courses in applicant's areas of expertise. Ability to teach broadcast news highly desirable. Possibility of advising award-winning student daily or student radio station. Recent mass media experience required. Bachelor's degree with substantial recent experience with a major daily or broadcast entity required. Graduate degree a plus. Refer to Rec. Code #93117 and send letter of application, three current letters of reference, and official transcripts to Nishan Havandjian, head, Journalism Department. Closing date: June 7.

#93102: Full-time Lecturer, Construction Management Department (756-1323). Possible position available for 1999-2000 academic year. Master's in construction management or related field required. Previous teaching experience preferred. Minimum 5 years' significant practical experience in construction methods and techniques. Demonstrated computer literacy in the application is required. Apply to James Rodger, head, Construction Management Department (reference Rec. Code #93102). Closing date: June 5.

#93119: Tenure-track Position, Construction Management Department (756-1323). Possible position available for 1999-2000 academic year. Master's in construction management or related field required; Ph.D. preferred. Previous teaching experience preferred. Minimum 5 years' significant practical experience in construction methods and techniques. Demonstrated computer literacy in the application is required. Apply to James Rodger, head, Construction Management Department (reference Rec. Code #93119). Closing date: June 5.

#93120: Part-time Lecturer Pool, Construction Management Department (756-1323). Possible positions available as determined by need during the 1999-2000 academic year. Master's in construction management or related field required. Combined 5 years' teaching and practical experience in construction methods and techniques. Apply to James Rodger, head, Construction Management Department (reference Rec. Code #93120). Closing date: June 5. □

In the dark on where to park?

This regular column is intended to keep drivers advised of anticipated lot closures and changes in parking availability. For more information, call Parking and Commuter Services at ext. 6-6675.

• **Friday, May 7, 8 am to 5 pm:** 30 parking spaces in the C-2 parking lot will be reserved for members of the Foundation Board of Directors. □

Wellness Day set for UU Plaza Thursday

Wellness Day, an event dedicated to student and staff awareness and education about campus resources that promote healthy lifestyles, will be held from 11 am to 3 pm Thursday, May 6, in the University Union Plaza.

The event will feature swing dance and kickboxing demonstrations and interactive booths for such activities as candle making and healthy food (with samples). Visitors can spin a "Wellness Wheel" to try for prizes from the Firestone Grill, Mondeo, Downtown Cinemas, and others.

Sponsored by Cal Poly Peer Health Education and Cal Poly Rec Sports, Wellness Day is free. All are welcome. □

... Biotech Days

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The event is also intended to introduce biotechnology firms, many of which have not visited the campus previously, to Cal Poly's biotechnology programs through individualized lab, classroom, and faculty visits.

Students and teachers are invited to attend an open forum and panel discussion from 11 am to noon on Thursday in Fisher Science 286 and an informal reception from 12:30 to 3 pm, also Thursday, in the UU Galerie.

On Friday, May 7, company representatives will have the opportunity to observe the College of Science and Mathematics student research presentations (see page 3).

For more information, contact Ellen Polinsky in Career Services, ext. 6-5971, or visit Career Services' home page at <http://www.careerservices.calpoly.edu>. □

Group study room open for graduate students

The Kennedy Library has made available a Graduate Student Group Study Area in Room 301.

The space will allow graduate students to work collaboratively and is intended to encourage interdisciplinary research.

Individual graduate students are welcome to use the room for private study, but the room is specifically designated for team work rather than quiet space.

Meetings of the Graduate Student Council will also be held in the room.

Graduate students must show their Cal Poly I.D. at the Circulation Desk on the first floor to check out a key for the room. □

Summer fee waiver forms available

Human Resources and Employment Equity reminds employees of the following summer quarter fee waiver deadlines:

- **May 7:** CAPTURE registration begins for employees (see "Priority & Graduate Students" category in class schedule).
- **May 20:** Last day to pay fees to avoid \$25 late fee.
- **July 6:** Last day to submit fee waiver forms to Human Resources and Employment Equity.

Employees enrolled spring quarter will be mailed the fee waiver form; those not currently enrolled should e-mail or call Joan Lund at ext. 6-6563. □

Math colloquium topic is logarithmic residues

A German scholar will give a mathematics colloquium from 4:10 to 5 pm on Thursday, May 6, on the topic of "Logarithmic Residues and Sums of Idempotents in Banach Algebras."

The talk by Torsten Ehrhardt of the mathematics faculty at the Technical University of Chemnitz, currently a visiting faculty member at the Mathematical Sciences Research Institute, Berkeley, will be in Room A-11 of the Science Building.

Refreshments will be served from 3:30 to 4 pm in the Math Department Conference Room (208B) in Faculty Offices East.

For more information, including an abstract of the colloquium topic, contact Francesca Fairbrother at ext. 6-6535 or the department at ext. 6-2206. □