

CAL POLY REPORT

California Polytechnic State University
San Luis Obispo, CA 93407

Vol. 52, No. 8
October 29, 1997

Dateline

WEDNESDAY, OCTOBER 29

- **Health-Wellness Fair:** Immunizations and health education, UU 220, 11 am

THURSDAY, OCTOBER 30

- **Speaker:** William Morris, "Columbia University and the Biosphere 2 Center: Biosphere and a Focus on Past, Present and Future," Fisher Science 286, 11 am.
- **Women's Soccer:** BYU, Stadium, 7 pm. (\$)

FRIDAY, OCTOBER 31

- **Men's Soccer:** BYU, Stadium, 7 pm. (\$)

SATURDAY, NOVEMBER 1

- **Artists' Reception:** Multi-Cultural Center, 4 pm.
- **Day of the Dead Celebration:** Rec Center, 6:30 pm.
- **Comedy:** Carol Burnett, Cohan Center, 8 pm. (\$)

SUNDAY, NOVEMBER 2

- **Women's Soccer:** San Jose State, Stadium, 3 pm. (\$)
- **Men's Soccer:** St. Mary's, Stadium, 5:30 pm. (\$)
- **Music:** Polyphonics Concert, Cohan Center Pavilion, 3 pm. (\$)

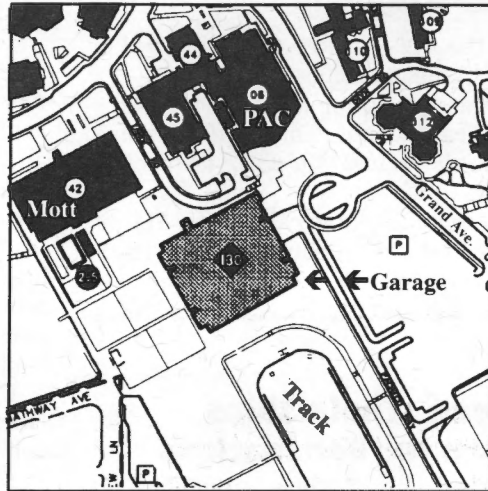
MONDAY, NOVEMBER 3

- **Speaker:** Bruce Epler, "Geographic Imaging - Tools for Business and Science," Staff Dining Room, noon.
- **Speaker:** Christie Johnson Coffin, "Making Places for Scientists (and Other People)," Business Rotunda, 7:30 pm.

TUESDAY, NOVEMBER 4

- **FIDO Brown-Bag Lunch Series:** Distinguished Teachers Panel with Len Davidman, UCTE; Al Landwehr, English; Bob Thompson, Agribusiness; moderated by Don Maas, UCTE, Staff Dining Room, noon.
- **Leadership Program:** "The Assertive Leader" by Jean DeCosta, UU 216, noon.
- **Play:** London's Aquila Theatre Company in "The Birds" by Aristophanes, Cohan Center, 8 pm. (\$)

(Continued on page 4)



Garage Location - The diagram shows where Cal Poly proposes to build the parking structure. The short street with the circular loop is the proposed connection from Grand Avenue. For the answer to the "Why there?" question, see the Hot Topic of the Week on page 3 inside.

Policies in place to deal with alleged misconduct

In compliance with federal regulations, Cal Poly has policies and procedures in place for addressing incidents of scientific fraud and misconduct.

The policies are contained in the document "Policies and Procedures for the Handling of Allegations of Scientific Fraud and Serious Misconduct," which has been reviewed and approved by the Office of Research Integrity of the U.S. Department of Health and Human Services.

The document defines scientific fraud and misconduct and lays out the procedures to be followed when an official allegation of misconduct has been made.

Copies of the policy are available from the Research and Graduate Programs, Grants Development, and the Foundation Sponsored Programs offices, all in the Mathematics and Home Economics Building. For a copy, call ext. 6-1508 or e-mail cbrooksh(@calpoly.edu).

ASI approves fees for complex, UU

The ASI Board of Directors has voted by a large majority to extend student support of the proposed sports complex and increase the quarterly fee for operation of the UU and Rec Sports programs.

A \$7-per-quarter fee for the sports complex, which was approved in 1996, will be extended from 15 to 30 years, and increase the students' stake in the complex to \$4.9 million. Current plans for the project, which is expected to break ground in the spring, includes baseball and softball stadiums along with six lighted multi-use fields for intramural sports, sports clubs, and open recreation for all students.

At the same meeting, student leaders voted to increase the quarterly UU student fee by \$18, beginning in 1998. Of that amount, \$6 (as required by CSU policies) will go directly to financial aid programs. The higher fees will be used to cover increasing operating costs for both the UU and the Rec Sports programs, beginning in 1999.

The last UU operational fee increase was in January 1989.

The ASI board delayed voting on these measures for three weeks to consult more widely with student councils in each college and to debate and analyze the issues fully.

For the past several years, the fees collected for the UU and Rec Sports have not been sufficient to cover their operating costs, and reserve funds have had to be used to avoid deficits. Without the fee increase, it was predicted the reserve funds would be depleted in three years.

Some of the factors contributing to higher operating costs include enrollment growth, higher minimum wages, inflation, needed UU building repairs and upgrades, and higher technology expenses to increase productivity.

Wind Orchestra could use help from its friends

Cal Poly Wind Orchestra supporters can help send students on an educational cruise to Vancouver, B.C., and get a free trip "to the moon" in the process.

The Music Department's new compact disc, "12 Seconds to the Moon," will be sent to donors who contribute \$100 or more to help the 70-member ensemble participate in the fourth annual Arts at Sea program.

The Wind Orchestra has been selected for the four-day cruise, which departs in May.

The group will perform concerts and attend educational workshops. At the end of the cruise, the orchestra will perform in Vancouver and return to California by air.

The cost of the trip for each student is approximately \$720, including airfare. Wind Orchestra supporters are asked to consider sponsoring or partially sponsoring a band member. Donors will be listed in the season's concert programs.

Please send checks, payable to the Cal Poly Band, to the Music Department.

Cal Poly bands release compact disc

The Cal Poly Wind Orchestra, University Jazz Bands, and Mustang Marching Band have collaborated on a compact disc featuring more than a dozen musical favorites.

"12 Seconds to the Moon" includes the Wind Orchestra's renditions of "Centennial Celebration Overture" by James Barnes, "Ghost Train" by Eric Whitacre, "Children's March" by Percy Grainger, "Symphony on Themes of John Philip Sousa" by Ira Hearshen, and "12 Seconds to the Moon," by Robert Smith.

The University Jazz Bands can be heard playing "Ain't It Wonderful" and "On Purple Porpoise Parkway" by Tom Kubis and "Cat Race" by Toshio Mashima.

The CD includes the Marching Band performing traditional drum cadences plus "Enchano" by Chuck Mangione; Cal Poly's song, "Ride High You Mustangs," and two Tom Wallace arrangements, "Time Warp" and "Hey Baby." The CD costs \$12.87 (including tax) plus \$3 for shipping one or more discs. Checks can be made payable to the Cal

Poly Band and mailed to the Music Department.

For more information, call the Music Department at ext. 6-2607.

CPR schedule

The *Cal Poly Report* is published by the Communications Office every Wednesday during the academic year.

Please submit items by 10 am the Thursday before you'd like them to appear.

For information, call ext. 6-1511, or e-mail articles to polynews@polymail. Items can also be faxed to ext. 6-6533.

Three scholarships open for nominations

The Status of Women Committee is accepting nominations for three scholarships.

Each scholarship is designed to honor the people for whom they are named, and all recognize students who have demonstrated a commitment to the rights of women.

♦ **L. Diane Ryan Scholarship** is awarded to a student who has been identified as having the potential to provide moral leadership in the work force.

♦ **James M. Duenow Scholarship** is targeted for an individual considering a career as a feminist attorney.

♦ **Robert S. Harmon Scholarship** is targeted for a student considering a career as an investigative reporter.

To be eligible, students must be nominated by a faculty or staff member. Eligible students also must not graduate before fall 1998. Awards will be disbursed next quarter.

To nominate a student, send a letter that includes the student's name and the reason for the nomination to Carolyn Stefanco, History Department, by Monday, Dec. 1.

Watch your mailbox for a detailed flier, or call Stefanco at ext. 6-2845 for more information.

Berkeley architect to talk at Cal Poly Nov. 3

A Berkeley architect will talk on "Making Places for Scientists (And Other People)," at 7:30 pm Monday, Nov. 3, in the Business Building Rotunda (Room 213).

Christie Johnson Coffin serves as a consultant in strategy, project management, and architectural programming and planning.

"As an architect and planner," Coffin said, "I have worked on and directed a variety of architectural projects, including laboratories, hospitals, psychiatric hospitals, clinics, homeless housing, private dwellings, and, recently, a community grade school. Many quite tiny. A number of them quite large."

Coffin will explore the question: Does quality of space have much to do with quality of science?

She will talk about designing from the inside out – how she works from internal needs toward the exterior form – and designing from the outside in – by understanding community concerns and making places that endure.

The presentation is part of the 1997 Hearst Lecture series and is sponsored by the College of Architecture and Environmental Design. For more information, call ext. 6-1321.



Cosby tickets on sale Nov. 1

Tickets to the Bill Cosby shows go on sale to the public Saturday, Nov. 1. Good seats are still available for shows, scheduled in the Cohan Center's Harman Hall at 3 and 7 pm Sunday, Feb. 22. Tickets cost \$46-\$66.

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. To order by phone, dial 6-ARTS (ext. 6-2787). For information on Cal Poly Arts events, visit its Web site at www.calpolyarts.org.

HOT TOPIC OF THE WEEK

Why build the parking garage where the tennis courts are?

Why is the parking garage proposed to be built on the tennis-court site? The question came up at a recent public forum and in news accounts. Facilities Planning Director Bob Kitamura gives these answers:

Wasn't the structure originally supposed to be built along Grand Avenue, across from Yosemite Hall?

No. Original studies looked at many factors and identified the large, general area west of Grand as the area where parking was needed and feasible. The studies analyzed several specific sites, including Grand Avenue, but there was never a specific plan to build along Grand itself. The first specific architectural plan located the garage on the tennis-court site.

Why was the present site chosen?

Among many reasons, the three most important are the geology, the cost, and the view. The geological conditions under the Grand Avenue parking lots would make it very difficult – thus very expensive – to put the structure even one level underground there.

In reviewing the potential visual impact, the university had to consider the effect on the residence halls, Vista Grande, performing arts patrons, and visitors coming into the campus's main entrance as well as the effect on the Alta Vista neighborhood. Because high costs would require Cal Poly to build up, not down, along Grand, the university's position is that the current site has the least visual impact on almost everyone involved, including Alta Vista neighborhood residents.

What are those costly geologic conditions? We built the Cohan Center next to Grand without undue geological problems or cost. Why not dig the garage into the ground, save the view, and make the neighbors happy?

The Cohan Center didn't raise the same questions. It wasn't built underground. The problem along Grand is that the area is the bottom, or "toe," of an ancient landslide. Building on top of an old landslide isn't a hazard because the material has stabilized over centuries. But when you cut into it, especially at the toe, you're compromising its stability and creating a dangerous situa-

tion. Leaving aside the cost to engineer a structure in those conditions, the cost of excavating the area, which includes both dirt and rock, would be immense.

So why not build up along Grand Avenue, then? Is the view really that important?

Aside from the impact a tall structure on Grand would have on students living in the residence halls as well as Alta Vista residents, the university strives to create an attractive campus. An analysis done several years ago proposed a landscaped corridor along Grand, leading up to the Performing Arts Center and its plaza. A structure on Grand would forever preclude that possibility and give the campus a crowded, urban feeling the administration would like to avoid.

♦ ♦ ♦ ♦

We will address other campus questions you might have about the garage. Send your questions to the Cal Poly Report, Communications Office, Heron Hall; fax 6-6533; or e-mail polynews@polymail. If you'd like your questions or comments to appear in the Report, tell us and we'll print them in our "Piece of Mind" section.

Please replace old logos with new

A reminder: Cal Poly has modified its logo, and the new form should replace the old one as soon as practicable.

The new logo has a bar under the words "Cal Poly" – as shown on the back of this *Cal Poly Report*. The old logo had a thin line under the words and an even thinner line above.

The new logo also has a version that includes "San Luis Obispo" between the "Cal Poly" and the bar for instances when you need to avoid confusion with the Pomona campus.

Supplies of material with the old insignia may be used up but should not be reprinted. Please review your Web sites, forms and other material to be sure the old logo isn't surviving in some forgotten corner of our often cluttered world.

Questions? Call the Communications Office at ext. 6-1511.

Tickets on sale for 'The Imaginary Invalid'

Tickets are on sale for Moliere's "The Imaginary Invalid," the Theatre and Dance Department's opening production for the 1997-98 theater season.

The play will have six performances in the Theatre, Nov. 13-15 and 20-22. Directed by Department Chair Al Schnupp, "The Imaginary Invalid" is a farce about a man with a million imaginary ills who hopes to marry his daughter off to a doctor in order to save money on medical bills.

Tickets are \$8 for the public and \$7 for students and senior citizens.

PIECE OF MIND

Dear Editor:

When I read the article about Kristy Pena, it brought up for me something that has been bothering me since I came on campus two years ago. It may also bother others, so I thought I'd let you know.

Often people's names here on campus that contain the Spanish letter "ñ" are spelled with an English "n." Although it is usually accepted casually, it is technically incorrect. In the Spanish alphabet there is a letter "n" and a letter "ñ." People with the "ñ" in their names prefer to have it spelled with the correct Spanish letter.

Thanks for listening to my little pet gripe. You folks do an excellent job with the weekly *Cal Poly Report*. Maybe my suggestion can help make it even better.

Gwen Chavarria
Human Resources

(Editors' Note: We appreciate your bringing this to our attention and, when possible, will strive to include tildes and other symbols used with non-English names and words. ¡Muchas gracias!)

"Piece of Mind" is for your letters about campus issues. Questions, explanations compliments, complaints – we want them all. Keep them brief, but keep them coming. Or we'll start nagging. Include name, department, and phone number. Mail to the Communications Office, Heron Hall; fax to 6-6533; e-mail to polynews@polymail.

Rideshare Week winners announced

More than 250 students and employees pledged to use alternative transportation during California Rideshare Week, Oct. 6-10.

Campus prizes to these volunteers included such things as Campus Dining dinners, Campus Express credits, Lucy's drinks, lunch at the Apple Farm, a CCAT bus pass, a bike helmet, road atlas, Dilbert mouse pad, and calculator.

Cal Poly pledges were forwarded to the county rideshare office for the community prize drawing, which included a \$600 bike from Foothill Cyclery, a six-hour wine tour, walking shoes and bike accessories from Copeland's, CCAT bus passes, and an "Igloo" bag.

Winners of both campus and regional rideshare prizes are Tad Miller, College of Business; Richard Schmidt, Architecture; Brian Aviles, Landscape Architecture; Ahmad Nafisi, Electrical Engineering; Ron Christensen, Reprographics; April Thomas, Foundation Cashier; Scott Cooke, Fiscal Services; Cynthia Moyer, NRM; Deby Ryan, Facilities Planning; Joan Stevens, Soil Science; Mikie Steinike, Human Resources; Ann Fryer, Disabled Resource Center; Susan Monterio, El Corral; Charles Crotser, Architecture; Susanne Gurtner, Irrigation Training; Betty Holland, Communications Office; Dorothy Tomilson, Assessment and Testing; Robert Weber, Housing; and Yolanda Tiscareno, Ethnic Studies.

Visiting scholars program invites applications

The U.S. Arms Control and Disarmament Agency invites physicists, engineers, political scientists, geophysicists, chemists, mathematicians, and other scholars to participate in the William C. Foster Fellows Visiting Scholars Program.

Participants are involved in the development, negotiation, implementation and verification of arms control, non-proliferation and disarmament policies, treaties and agreements.

Successful applicants will receive a full salary and benefits, as well as a daily stipend.

The application deadline is Jan. 31. For more information, call Lt. Col. Kane of the Military Science Department at ext. 6-7684.

Satellite image processing subject of noon-time talk

Faculty, staff and students can get an introduction to remote sensing and image processing in a talk at noon on Monday, Nov. 3, in the Staff Dining Room.

Widespread use of GIS (geographical information systems) has fueled growth in satellite image processing. Bruce Epler from the local firm ERDAS Inc. will present "Geographic Imaging - Tools for Business and Science," an introduction to the field that will include an overview of current and proposed satellite platforms and their capabilities.

Remote sensing and image processing applications span a wide range of disciplines, from agriculture to urban planning, from engineering to environmental monitoring.

The talk is sponsored by the campus GIS Interest Group.

Refreshments will be hosted by ERDAS. For more information, contact Sarira Talip Clay, Library, at ext. 6-6244.

... Dateline

THURSDAY, NOVEMBER 6

• **Women's Lunch-Time Seminar:** "In Search of the Self-Saver: A Biographical Reconstruction" by Deanna Bau Kung Chang, Staff Dining Room, 12:10 pm.

Exhibits

- **Multi-Cultural Center:** Mexican Pottery plus two- and three-dimensional works by David Guernsey and John Garcia, through Nov. 15.
- **University Art Gallery:** Thai Visions I, through Dec. 4.
- **UU Galerie** "The Shape of Things," two-dimensional mixed media by Charlene Vidito Knowlton and sculpture by Ken Bortolazzo, Oct. 30-Dec. 5.
- **UU:** "Women in Struggle" quilt, through Oct. 31.

Battered women topic of Nov. 6 talk

A professor of sociology at Indiana University of Pennsylvania will describe how battered women find strength by residing in protective shelters at the next Women's Studies Lunch-Time Seminar on Thursday, Nov. 6.

Deanna Bau Kung Chang will present "In Search of the Self-Saver: A Biographical Reconstruction" at 12:10 pm in the Staff Dining Room.

Chang will examine the path that led her to identify the "self-saver" - the battered woman who developed a sense of empowerment or positive self-perception after a shelter stay and did not return to her abuser.

Chang will also discuss the social events and forces in her own life that influenced her search for the self-saver.

The talk is sponsored by the Women's Studies Program. For more information, call ext. 6-1525.

Position vacancies

Vacancy information and applications for the following positions are available from the appropriate Human Resources office. Vacancy information can also be accessed from the Cal Poly home page on the World Wide Web (address: www.calpoly.edu; click on "General Information"). AA/EEO

STATE (Adm. 110, ext. 6-2236 or job line at ext. 6-1533). Official application forms must be received by 4 pm on the closing date or be postmarked by the closing date. (No faxes.)

CLOSING DATE: November 12

#87055: Library Assistant II, Library, Interlibrary Loan/Document Delivery (Unit 7)*, \$2421-\$2899/mo.

#87056: Clerical Assistant III, Physics Department (Unit 7)*, \$2080-\$2464/mo. Only on-campus candidates may apply.

**NOTE: For positions marked with an asterisk, qualified on-campus applicants currently in Bargaining Units 2, 5, 7, and 9 will be given first consideration.*

CAL POLY