

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo

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Enhanced UnCover service available

The Kennedy Library has added an enhanced feature to its UnCover database service — full text document delivery.

Now through June 30, as a systemwide pilot project, the contents of articles published in approximately 1000 journals are available. For a modest fee, users can choose to see the contents of an article displayed immediately to the screen (\$3) or faxed offline within 24 hours (\$8). Costs are charged to a user's Visa or Mastercard account.

Articles represent titles included in Magazine Index (popular and general interest periodicals) and Trade & Industry Index (all aspects of business, including major journals and trade publications). Access is available remotely through SLONET, or via terminals in the Reference Department on the first floor of the library.

Further information about the full-text document delivery pilot project may be obtained by calling Ilene Rockman, ext. 5787, or Paul Adalian, ext. 2649.

Marching faculty

Cal Poly faculty are invited to march with their schools at Commencement, Saturday, June 15. Faculty marching should be in the school assembly area in appropriate academic regalia by 9:15 am for the Schools of Agriculture, Engineering, Science and Mathematics, and the Center for Teacher Education; by 3:15 pm for the Schools of Architecture and Environmental Design, Business, Liberal Arts, and Professional Studies. Those marching do not need a ticket for admission to the stadium. However, faculty who

march are eligible to receive one guest ticket. Faculty should notify their school dean's office of their intent to march and request a ticket, if needed. Tickets will be available in the dean's office beginning June 10.

'Take Back the Night' march set for May 4

A consciousness-raising protest denouncing violence against women is planned for Saturday, May 4.

Sponsored by Cal Poly's Center for Women and Ethnic Issues, the "Take Back the Night" rally and march is scheduled for 7 pm on the amphitheater lawn. Speakers will be on hand to discuss such issues as violence against women, special needs of women of color, and rape prevention and survival.

The evening will also include musical entertainment and will conclude with a campus march to "take back the night" as a safe place for women. Men and women of all ages are encouraged to attend.

May 8 environmental job fair planned

A job fair for engineers, scientists, and students interested in environment-related careers will be held at Cal Poly on Wednesday, May 8.

The event will run from 10 am to 3 pm in Chumash Auditorium.

Employers participating include the California Air Resources Board, Caltrans, PG&E, and several other agencies and companies.

For more information about the fair, call Mike Moran, 542-0671.

2 restrictions on campus activities

The Commencement Committee has requested that the campus community be alerted to the two days during the 1991-92 academic year when campus activities should be restricted to those directly related to commencement. The committee asks that competing activities **not be scheduled** for the campus on Saturday, Dec. 14, 1991, or Saturday, June 13, 1992.

Mott Gymnasium should be reserved for commencement activities from 8 am, Friday, Dec. 13, through Monday, Dec. 16, at 5 pm. Fall Commencement will be held in Mott Gym on Dec. 14 and will require full use of the Physical Education and UU buildings.

The stadium should be reserved from Thursday, June 11, through Monday evening, June 15.

For Spring Commencement, Saturday, June 13, the committee has requested that there be no competing activities scheduled for any on-campus locations. During this time there will be approximately 25,000 commencement participants, graduates, and guests on campus. This number taxes all facilities, including parking lots, buildings, grounds, assembly areas, and Mustang Stadium.

Contact Bob Bostrom, Housing, ext. 1225, if you have any questions concerning campus use restriction during those two days.

Retirement reception

There will be a retirement reception for three Plant Operations employees on Friday, May 10. The retirees are Larry Wright, supervising electrician; Leonard Hall, carpenter; and Dorm Covert, carpenter. Refreshments will be served in the Carpenter Shop from 2 to 4 pm.

Josephine Crawford to exhibit paintings

New paintings by artist Josephine Crawford will be exhibited from Wednesday, May 8, through Saturday, June 8. Called "Greeks," the works will be displayed in the UU Galerie.

An artist's reception is scheduled for 4 to 7 pm on Wednesday, May 8, in the Galerie.

Crawford began work on her 50 acrylic-on-canvas paintings in May 1988. There are 35 portraits of Cal Poly fraternity and sorority members plus 15 larger pieces that come from Crawford's reading of art history combined with her imagination and life.

"My intention is to show the link between the past and the present — the Greek ideal of balance between abandon and restraint," she said.

The idea of the show came from a chance meeting with a Cal Poly sorority member in 1988. "She could have been a model for one of the ancient Greek sculptures of maidens," Crawford said.

The show will be available for viewing during regular hours of the Galerie: Tuesdays and Wednesdays from 10 am to 5 pm; Thursdays, 10 am to 8 pm; Fridays, 10 am to 4 pm; and Saturdays and Sundays, noon to 4 pm.

History professor to speak on May 9

Dr. Donald Grinde, Rupert Costo professor of American history at UC Riverside, will be the next speaker in the 1990-91 Arts and Humanities Lecture Series on Thursday, May 9.

He will discuss "The Iroquois and the Nature of the American Government" at 11 am in UU 220.

"Native Americans: Traditions and Culture in the Last Decade of the 20th Century" is the theme for this year's series. It is sponsored by the School of Liberal Arts.

Grinde, a Yamasee Indian from

south Georgia, is currently on leave from Cal Poly's History Department. He joined the Cal Poly faculty in 1977, and a year later he was a visiting professor at UCLA. From 1981 to 1984 he was director of Native American studies at the University of Utah.

In 1987 he was named the first Eugene Crawford Memorial Fellow, which allowed him to work on "The Great Tree of Peace: Iroquois Contributions to the United States Constitution."

A consultant for the Smithsonian Institution in Washington, D.C., Grinde is a charter member of the American Indian Historians Association. Last summer he received a research grant from the Rockefeller Foundation.

The next speaker in the lecture series will be Rosemary Apple Blossom Lonewolf, a potter from the Santa Clara Pueblo in New Mexico. She will discuss and demonstrate her art on Thursday, May 16.

California F.F.A. members to convene

New state officers will be elected when some 2,500 high school students from throughout the state gather at Cal Poly for the 63rd annual State Leadership Conference and State Finals Contests of the California Association of Future Farmers of America May 4-7.

Most of the students will participate in the contests on Saturday, May 4. Champions will be crowned in 20 different agricultural skills and activities ranging from livestock and land judging to farm record keeping, marketing, and forestry.

The 1991 State Leadership Conference will begin Saturday evening and will continue through the morning of Tuesday, when the installation of the organization's officers for 1991-92 is planned.

Hosts for both activities are the university's School of Agriculture and Agricultural Education Dept.

1991 young scholars program scheduled

From insects on Earth to men on Mars, from computerized mathematics to creative writing, Cal Poly's Young Scholars Program will challenge bright students entering grades 6 through 12 with a wide variety of courses this summer. The program will begin on Monday, June 17.

Among the new offerings will be courses in stock market investments, group dynamics, creative writing and publishing, searching for library information by computer, and an immersion class in Spanish conversation.

The enrichment program offers an opportunity for motivated students to explore topics not normally covered in regular school classes.

Classes will be held on campus and taught by university faculty. Students enrolled in the psychology course may receive high school as well as college credit. All other classes are for enrichment.

Most of the classes are taught in one or two-week blocks, and students may take as many classes as they choose.

The registration fee for the non-credit courses is \$39. The fee for the credit course in psychology is \$54.

A limited number of scholarships will be underwritten by PG&E, Unocal, Chevron USA, ARCO, and Mr. and Mrs. Wes Witten.

The Young Scholars Program is designed for students who are achieving at or above their grade level. Since enrollment is limited, early registration is recommended.

In addition, Carroll Busselen, director of the Young Scholars Program, will be teaching the very popular "Preparing for College Admission and Scholarships" course this fall.

For further information and an application with requirements and a full course schedule, call the Extended Education Office, ext. 2053.

CSU-POM to build consulting database

The CSU-POM (Production and Operations Management) organization is building an all-faculty/staff consulting database. This database is composed of CSU faculty from all areas of academia, i.e., chemistry, engineering, business, biology, English, etc. Any area where California industry might be interested in consulting help will be represented in the database.

The communication and database system, known as Technet, is intended to provide a source of CSU faculty expertise for consulting to industry. There is no charge for having your resume entered. You will be contacted by companies interested in your services. The terms of the consulting arrangement are a matter solely between you and the company. Free 800 number lines are provided for companies to search the data base via their PC/modem from anywhere in California. An IBM AS/400 with 1.6 gigabytes of storage provides the Technet database. There will be three modes of access to the CSU-Technet database: via computer modem through a toll-free 800 telephone number, by calling the designated CSU-Technet faculty representative at any CSU campus, or by calling the CSU-Technet Office.

Technet's objective is to provide an inexpensive service to assist technology transfer among CSU faculty and staff and California industry. This project is being funded by the California State Department of Commerce, Office of Competitive Technology. The initial goal is to obtain resume information from 200 CSU faculty to list in the database by May 31.

Faculty interested in joining should underline up to six key words in their resume, and Technet personnel will enter the data. The entry will include name, area, and year of your highest degree, the six key words, and three or four lines outlining experience, i.e.,

companies worked for, areas of research, contact phone, and address.

To be listed in the database, send your current vita with up to six key words highlighted to Cal Poly Coordinator, Joseph R. Biggs, Management Department, or phone ext. 2955 or ext. 1301 to leave a message.

For more information, contact CSU-Technet Office, c/o Information and Decision Systems, College of Business Administration, SS-3324, San Diego State University, San Diego, CA 92182-0127, or call (619) 594-2367.

Library Associates set spring book sale

The Library Associates Spring Quarter book sale has been set for Wednesday and Thursday, May 15 and 16. It will be held in Room 509 of the Kennedy Library.

The sale will take place both days from 9 am to 4 pm, with prices ranging from 10 cents for magazines to 50 cents for hardcover and trade paperbacks. Other paperbacks will be 25 cents each.

A selection of biography, business, history, psychology, reference, technical, political science, management books, and sets of encyclopedias will be available.

In addition, there are sets of science, mathematics, and chemistry textbooks. Also, a number of signed, older books will be offered.

Proceeds from the book sale will be used to buy special materials for the library.

For more information, call ext. 2305.

CPR schedule

Cal Poly Report is published weekly during the academic year by the Public Affairs Office.

Typewritten, double-spaced copy may be submitted to Jo Ann Lloyd, editor, by 4 pm the Thursday prior to the next publication.



\$2,400 awarded in student competition

An architecture student won the \$1,000 first prize in a Cal Poly student competition to design a shelter that could be used by homeless people anywhere in the world.

A total of \$2,400 was awarded to 15 students in the first "House the Homeless" design competition sponsored by the privately funded Worldhouse Foundation and Cal Poly's Architecture Department.

Jennifer Marca, a sophomore, took the top award with a simple structure judged most successful in providing basic sleeping, cooking, and sanitation facilities in a compact, inexpensive form. Her design also won high marks for being adaptable to different cultures and creating a sense of private space.

Competition criteria also called for a structure that could be stacked, arranged in a variety of configurations, manufactured easily and transported easily. The ideal shelter was one sensitive to economics, appropriate materials, and limited global resources.

Civil engineers win regional competition

For the third year in a row, the student chapter of the American Society of Civil Engineers has won first place at the society's annual regional conference.

A 30-member team from Cal Poly competed against teams from 18 other Arizona, Nevada, and Southern California universities at California State University, Fullerton. Thirteen events, from technical papers to concrete Frisbees, were included in the competition.

Dateline. . . .

(\$) - Admission Charged

THURSDAY, MAY 2

Design Village: 1991 Design Village Conference and School of Architecture and Environmental Design Open House. Continues through Saturday, May 4.

Speaker: Terisita Naranjo (artist/potter) will discuss and demonstrate the traditional art of potting as part of the Arts and Humanities Lecture Series. UU 220, 11 am.

Speaker: E. Fay Jones (architect) will discuss "Organic Architecture and the Role of Historical Models." Theatre, 5:15 pm.

SATURDAY, MAY 4

Rodeo: National Intercollegiate Rodeo Association meet. 1 and 5 pm, and on Sunday, May 5, at noon. Rodeo arena. (\$)

Basketball: Cal Poly Inter-Fraternity Council vs. the SLO Police Department as a benefit for Special Olympics. Mott Gym, 3 pm. (\$)

MONDAY, MAY 6

Film: "Casualties of War," Chumash, 7:30 pm. (\$)

WEDNESDAY, MAY 8

Exhibit: "Greeks!" Paintings by Josephine Crawford. Continues through June 8. UU Galerie.

Environmental Job Fair: Engineers, scientists and students interested in environment-related careers will meet. Chumash, 10 am.

Books at High Noon: Noelle Norton (Political Science) will review *Abortion: The Clash of Absolutes* by Laurence Tribe and *Abortion and Divorce in Western Law* by Mary Ann Glendon. Staff Dining Room, noon.

THURSDAY, MAY 9

Exhibit: New bronze sculpture by Bruce Beasley. Continues through May 31. University Art Gallery.

Speaker: Donald Grinde (History) will discuss "The Iroquois and the Nature of American Government" as part of the Arts and Humanities Lecture Series. UU 220, 11 am.

FRIDAY, MAY 10

Baseball: Cal State Dominguez Hills, SLO Stadium, 7 pm. (\$)

SATURDAY, MAY 11

Baseball: Cal State Dominguez Hills, SLO Stadium, 1 pm. (\$)

Banquet & Show: Cal Poly Pilipino Cultural Exchange presents Panahon Na 1991. For tickets, call 545-8168. Chumash, 6 pm. (\$)

SUNDAY, MAY 12

Comedy Show: Bob Hope will appear in Mustang Stadium, 2 pm. (\$)

MONDAY, MAY 13

Film: "The Deer Hunter," Chumash, 7:30 pm. (\$)

WEDNESDAY, MAY 15

Books at High Noon: Phil Fetzer (Political Science) will review *Split Image* by Jannette Dates and William Barlow. Staff Dining Room, noon.

Position Vacancies

Vacant staff positions at Cal Poly and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-756-2236 — Foundation Administration Building, 805-756-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply. Applications must be received by 5 pm or postmarked by the closing date.

*** FOUNDATION ***

CLOSING DATE: May 10, 1991
Personnel Representative, \$2210-\$2763, Foundation Personnel Office.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. Salaries for faculty commensurate with qualifications and experience (and time base where applicable), unless otherwise stated. This university is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. Cal Poly hires only individuals lawfully authorized to work in the United

States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: May 17, 1991

Lecturers (part-time), Engineering Technology. An eligibility roster is being established for 1991-92 AY beginning September 1991 for the following teaching areas: electronics; manufacturing processes; mechanical; welding technology; and engineering drawing. Duties include teaching lecture and/or laboratory courses. Industrial experience and a bachelor's degree in area related to teaching assignment required. Master's degree, teaching experience and registration as a professional engineer preferred.

Who, What, Where, When

Douglas W. Williams, Ag Engineering, has obtained a grant from the SLO board of supervisors and the local garbage company to test a pilot plant digester using representative solid wastes to produce energy. He worked on several projects, including a study of anaerobic digestion technology in England and in Europe. This technology was being used to produce useful energy from agricultural and municipal wastes. Williams is applying this technology to the solution of the garbage disposal problem in San Luis Obispo County.

Ron Taskey, Soil Science, delivered the opening address on soils and multi-resource forest management at the winter meeting of the California Forest Soils Council held in Sacramento.

John Culver, Political Science, was chairman of a panel on political regionalism in the states at the recent Western Political Science Association meetings in Seattle. He also presented a paper on regionalism in California.

Dianne Long, Political Science, delivered a paper, "Public Participation Models in Environmental Protection Agency Studies," at the recent Western Political Science Association meetings in Seattle.

Carl Lutrin, Political Science, delivered a paper, "Runaway Organizations: A Definition and Some Behavioral Propositions," at the recent Western Political Science Association meetings in Seattle.