**Dairy Science I equipment on ballot**

More than $160,000 for equipment for Dairy Science I will be included in Proposition 143 on the Nov. 6 ballot.

This project essentially replaces the present dairy unit, which has been serving Cal Poly students with instruction in dairy husbandry and dairy farm operations for over 40 years.

Upon its completion, students will receive instruction in the latest technology used in the dairy industry, including artificial insemination and embryo transplant, the use of computers to keep animal health and milk production records and monitor other dairy operations, and milking barn operations. The new facility will be located on Mt. Bishop Road just west of the present dairy unit.

This is one of six Cal Poly projects worth more than $10.3 million on the November ballot. The Cal Poly projects are part of a $450 million general obligation bond measure that will provide funds for capital outlay projects at the CSU, UC, and community college campuses.

**University receives transportation award**

Cal Poly has received the Governor’s Transportation Award for its implementation of a comprehensive vanpooling program for faculty and staff.

Ray Macias, the university’s procurement and support services officer, was in Sacramento recently to accept the award. It was one of 11 awards given statewide for outstanding achievements in promoting ridesharing as a means of alleviating traffic congestion and air pollution.

**1990-91 budget impacts library**

The 1990-91 budget will impact the library’s ability to respond to requests for library materials and may require a reduction in the number of hours of operation. The library will be unable to order books in the immediate future. It is recommended, however, that requests for books and other library materials be submitted so bibliographic checking and other preliminary order work can be done.

If funds become available, the requests will be processed. (Note: The library’s acquisitions budget was deleted and replaced with state lottery funds. Lottery funds are being generated at a slower pace than projected hence the need to slow the rate of purchase. Approximately 60 percent of the funds have been committed for ongoing periodical and serial orders. “Approval Plan” books are being received for the present.)

The library is making every effort to retain its current hours. Budget reductions and unfilled positions make it increasingly difficult to maintain the same level of access as in previous years.

Currently the main library is open 86.5 hours per week and the reserve room as many as 117 hours per week, which compares favorably with other CSU libraries. Cal Poly’s reserve room is open more than all other CSU libraries with one or two exceptions.

Because of budget restrictions it may become necessary to cut back hours. At the current time, the library is considering cutting weekends that precede Monday holidays, days between quarter breaks, and, if necessary, late evening and early morning hours the first two to three weeks of the quarter.

**Affirmative action interviews continue**

Dr. Karen A. Alvarado, director of affirmative action, City of Portland, is the fourth candidate to be interviewed for the position of affirmative action director. She will be on campus, Tuesday, Oct. 23, and Wednesday, Oct. 24.

The fifth candidate is Jorge C. Aguiniga, JD, lecturer, political science department, and student academic services advisor for the School of Liberal Arts, Cal Poly. His interview is scheduled for Thursday, Oct. 25, and Friday, Oct. 26.

All faculty, staff and students are encouraged to attend the informal receptions scheduled on: Tuesday Oct. 23, 10-11 am, Faculty/Staff Dining Room B (Dr. Alvarado), and Thursday, Oct. 25, 2-3 pm, Faculty/Staff Dining Room B (Jorge Aguiniga).

**Faculty/Staff Payday is Oct. 30**
Minority program official to talk today

The associate director of a national consortium that helps minority students obtain graduate degrees in engineering will speak today (Oct. 18) about "Advantages of a Graduate Education." Linda I. Wells will speak at 11 am in Science 5-5.

Wells is associate director of student programs for the National Consortium for Graduate Degrees for Minorities in Engineering Inc., known as GEM. Housed at the University of Notre Dame, the organization aims to increase the number of black American, Mexican American, American Indian, and Puerto Rican students receiving advanced degrees in engineering and science.

Research to be topic of open forum today

An open forum for the discussion of topics relevant to scientific and engineering research at Cal Poly is set for today (Oct. 18) from 11:30 am to 1 pm in UU 220.

Possible topics include: The relationships between research and teaching; the possible benefits and detriments to students; incentives for or against research in the tenure process; competing with major universities for scarce support funds; facilities for research activities; utilization of project overhead funds; and Foundation contract management policies and procedures.

Panelists include: Robert Koob, academic affairs; Robert Lucas, graduate studies and research; Margaret Cardoza, grants development; Thomas Davis, sponsored programs; Richard Frankele, physics; Unny Menon, industrial engineering; Mary Pederson, food science and nutrition; Phillip Tong, Dairy Products Technology Center; and Jim Murphy, industrial technology.

All faculty, administration and students are welcome to bring brown-bag lunches. Refreshments will be served.

AIDS memorial quilt will to be displayed

Members of the university community are reminded that 550 panels from the Names Project AIDS Memorial Quilt will be on display at San Luis Obispo High School on Saturday, Oct. 27, and Sunday, Oct. 28. The opening ceremonies are planned for 10 am on Saturday in the high school's new gym; closing ceremonies are at 3 pm on Sunday. The display will be the first of its kind in San Luis Obispo County.

The last in a series of quilting workshops offered to those who wish to design a panel in memory of someone who has died of AIDS is scheduled for 7 pm on Friday, Oct. 19, at Unity Christ Church, 1490 Southwood Drive, San Luis Obispo.

Questions regarding the quilt display may be directed to Stephan Lamb, associate director of housing, or Troy Gilbert, leadership development specialist, at ext. 5600.

Full Circle meetings involve bereavement

Full Circle is a support group for students dealing with the issues of death, dying and bereavement. By sharing experiences, strength and hope, participants help each other deal with these issues.

Meetings will be held weekly in the University Christian Center (behind the Health Center) on Monday from 7 to 9 pm. (Full Circle is not a religious organization or affiliated with any particular denomination.)

For more information, contact Christine Hunt, Full Circle facilitator, ext. 5610 or HOSPICE, 544-2266.

Architect to speak

Clinton Bird, senior lecturer in architecture and urban design at the University of Auckland in New Zealand, will present a lecture Wednesday, Oct. 24, at 1 pm in Architecture 105. Bird's lecture is titled "The Rebirth of Auckland Harbor: An Urban Design Study." The project focused on a multidisciplinary team approach to solving the complex problems existing in a busy industrialized harbor. Professor Bird's presentation is part of the School of Architecture and Environmental Design 1990-91 Distinguished Speaker's Program.

College Night planned

The fifth annual College Night for junior high, high school, and community college students and their parents will be held on Tuesday, Oct. 23, from 7 to 9 pm in Chumash Auditorium.

Over 40 representatives from public and private four-year universities and colleges will be available. Local community colleges, along with several vocational schools, will also be represented, and financial aid information will be available.

Red Ribbon Week

The Cal Poly Alcohol and Drug Peer Health Educators will join the rest of the nation in celebrating Red Ribbon Week, Oct. 22 to 26. Red Ribbon Week was launched in 1985 when federal agent Enrique Camarena was murdered by drug traffickers. The red ribbon has become the symbol for reducing the demand for drugs. Red ribbons for students, staff and faculty will be distributed in the UU Plaza on Monday, Oct. 22, and Thursday, Oct. 25, from 11 am to 1 pm. Everyone is encouraged to wear a ribbon in support of the university-based campaign.
Casey named head of agricultural education

Dr. Glen R. Casey, who had served as interim head of the agricultural education department the past two years, has been named permanently to the position.

A member of the faculty since 1962, Casey earned his B.S. degree in agricultural science at California State University, Chico; his M.S. in agriculture at Cal Poly; and his doctorate in agricultural education at Oklahoma State University.

Before coming to Cal Poly, he spent 15 years as director of agriculture and agriculture teacher at high schools in Lakeside, El Cajon, and Carlsbad. During much of that time, he also was chairman of the Grossmont Union High School District's Agriculture Council.

At the university, Casey has been an advisor to graduate students preparing for careers as agricultural science teachers and has served on a number of key committees related to curriculum, extended education, facilities, student evaluation, and teacher education.

Tobacco education recruitment planned

The Snuff Out Tobacco Project is accepting applications during October for anyone interested in becoming trained in presenting smokeless tobacco prevention programs. Students from all majors are encouraged to apply. After completing a one-day training program, educators will be paid to deliver 30-45 minute presentations to school-aged youth groups in San Luis Obispo County during 1991.

The scope of this program is limited to smokeless tobacco prevention education though much of the content and information has parallels to smoking and drug prevention. Applications are available on the first floor of the Health Center, ext. 5251.

The Snuff Out Tobacco Project is sponsored by the Cal Poly Foundation in cooperation with Student Health Services.

Fee Waiver Program deadlines approaching

Information and applications will be available in the Personnel Office for eligible full-time or permanent part-time employees to participate in the Employee Fee Waiver Program. Part-time employees, to be eligible, must have attained permanency prior to reducing their timebase or must have been granted permanency by the president according to criteria outlined in the appropriate memorandum of understanding. Those who take Cal Poly courses under an approved program of career development, or who have courses approved as job related, may be eligible for waiver of certain fees. Deadlines for Winter Quarter are:

- Oct. 22 - Fall Term Class Schedule available;
- Oct. 18 (today) - SSF Forms available - pay fees;
- Nov. 1 - Capture registration begins for staff.

Employees currently registered in Fall Quarter will be sent Winter Quarter forms today (Oct. 18).

Those who are not currently enrolled, should contact Personnel, ext. 2236, for forms.

Library Associates set Oct. 24, 25 sale

The Cal Poly Library Associates’ first book sale of the academic year has been set for Wednesday and Thursday, Oct. 24 and 25. It will be held in Kennedy Library 509.

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 large selection of biography, business, history, psychology, reference, and technical books will be available. Proceeds from the book sale will be used to buy special materials for the library.

For more information on the book sale or the activities of The Library Associates, call ext. 2305.

Counseling services is reaccredited

The counseling services department in Student Affairs was recently reaccredited by the International Association of Counseling Services. A national review team came to campus and assessed the counseling services program and found them to be of high quality when compared to the national review standards.

John J. Lowry

John J. Lowry, 66, a member of the mathematics department faculty from 1962-87, died Oct. 4. The Arroyo Grande resident earned an undergraduate degree at the U.S. Military Academy, West Point. He earned master's degrees at Cal Poly and the University of Illinois. His doctorate was from Arizona State University. A former U.S. Air Force officer, he worked in the aerospace industry before joining the Cal Poly faculty. He is survived by his wife, four sons, a stepdaughter, and a sister. Contributions may be made to the American Cancer Society or a favorite charity.
Educational Equity program gets $50,000

The Cal Poly Foundation board of directors has voted to contribute $50,000 to Cal Poly's Educational Equity Scholarship Program. The foundation's gift brings the value of the endowment to more than $120,000. Nine Cal Poly students from targeted under-represented groups were awarded scholarships last year, and another nine were given scholarships for the 1990-91 school year.

President Baker announced the establishment of the Educational Equity Scholarships in the fall of 1988. An initial endowment fund of $40,000 was set aside, and Cal Poly faculty and staff have contributed to the growth of the scholarship program.

Cal Poly AGR chapter among nation's best

A near sweep of the top awards went to the Cal Poly chapter of Alpha Gamma Rho, the national agricultural fraternity.

At a recent national meeting, the Cal Poly student group received the highest award among larger chapters for its activities program and for its attendance at national meetings and other events sponsored by the fraternity.

In addition, the chapter was one of three runners-up for the Maynard Coe award, which recognizes the society's top chapter. It is AGR's most prestigious award.

Also recognized was Mike Hall of the animal science faculty, who was named the outstanding advisor. He is in his sixth year of working with the student group.

Children's Center receives grant

For the 15th consecutive year, the California Department of Education has renewed the ASI Children's Center's cost-reimbursement grant for free and reduced-cost meals for children.

The grant will compensate the center for food, supplies, and approximately half of the cost for student labor involved in the food program, according to Evelyn Ruehr, manager of the ASI Children's Center. Last year the center received just under $19,000 in its cost-reimbursement grant.

Each year the center must re-apply for the grant. The California Department of Education awards cost-reimbursement grants to licensed facilities only.

Families using the center's services must provide income information to demonstrate their eligibility for free and reduced meals.

Children in the infant-toddler and preschool programs are primarily the sons and daughters of Cal Poly students. Children of faculty and staff are admitted to the preschool on a space-available basis.

Proposals sought

The Dairy Products Technology Center announces a call for proposals to fund research leading to the increased utilization of milk and milk products. Approximately $300,000 is available for funding of research projects to begin July 1, 1991, at either UC Davis or Cal Poly, according to Dr. Phillip S. Tong, director of the center.

The Dairy Products Technology Center would like to work with interested Cal Poly faculty from other fields to develop strong multi-disciplinary research proposals.

Proposals are due in the Dairy Products Technology Center Office by 5 pm, Nov. 7. For further information and details of the proposal guidelines call Tong, ext. 6102.
Cal Poly ranks 12th in West in survey

Cal Poly has been ranked 12th among regional colleges and universities in the West in the latest U.S. News & World Report special edition on America's Best Colleges.

However, Cal Poly was the highest rated public institution in the West, and ranked fourth in academic reputation.

Colleges and universities were ranked by the magazine on their records in five key areas: 1) quality of the student body as measured by each school's selectivity; 2) faculty quality; 3) reputation for academic excellence; 4) financial resources; and 5) ability to retain and graduate students.

In 1990, 561 comprehensive colleges and universities were divided into four regions: North, South, Midwest, and West.

To determine a school's overall rank, the scores for academic reputation were combined with data largely provided by a record 60.1 percent of the 4,131 college presidents, deans, and admissions directors surveyed.

For the 1990 survey, five categories were used to differentiate 1,374 four-year institutions: national universities, national liberal arts colleges, regional colleges and universities, regional liberal arts colleges, and specialized institutions.

calpoly taking part in $30.6-million project

Cal Poly is one of eight universities named by the National Science Foundation to undertake a five-year, $30.6-million project to reshape engineering education nationwide and radically alter young people's perception of the profession.

The National Science Board, the NSF's governing body, awarded a $15.3-million grant to the eight-member National Engineering Education Coalition. The grant is to be matched by another $15.3 million in university, corporate, and foundation funds.

By profoundly reforming both the philosophical and technical sides of engineering education, the foundation aims to head off a severe shortage of engineers expected by the year 2000.

The Engineering Education Coalition has been given the task of developing 21st-century methods of teaching engineering and making it much more attractive and relevant to students, particularly women and minorities.

In addition to Cal Poly, members of the coalition are Cornell University, Hampton University (Va.), Iowa State University, Southern University (La.), Stanford, Tuskegee University (Ala.), and UC Berkeley. The group was one of 13 that sought the NSF project in a competitive process.

Cal Poly's School of Engineering will be working in particular on pilot projects designed to get high school students and other youngsters interested in engineering. "Project Me" will promote the profession through printed materials, electronic games, videos, television, radio, and special events.

Cal Poly also plans an "ambassador" program that will use university students as role models to show very young children that engineering can be interesting and fun.

Another project of special interest to Cal Poly is developing an introductory freshman-level course that will provide a comprehensive picture of the many aspects of engineering. A typical engineering curriculum now begins with study in a single discipline and tends to encourage a specific, technical focus.

"This is a tremendous opportunity for the university," said Cal Poly President Warren J. Baker. "We're proud to contribute to this major national endeavor."

Ag professors get $666,000 in grants

Nine faculty and staff members of the School of Agriculture have recently received grants totalling over $666,000 to support their applied research and program development efforts.

They are James Berman of the agricultural engineering faculty; Dr. Charles Burt, agricultural engineering; Paul Dilger, agricultural engineering; Dr. Nana Farkye, Dairy Products Technology Center; and Dr. Robert Flores, chief of party, Costa Rica Project.

Also John Parish, Irrigation Training and Research Center; Dr. Larry R. Rathbun, associate dean of agriculture for administration; Dr. Joseph Sabol, associate dean of agriculture for student affairs; and Dr. Phillip Tong, director, Dairy Products Technology Center.

All of the projects are in areas related to educational goals of the university and are funded by private sources or outside governmental agencies.

Insurance rep to be on campus Oct. 23

Mary Ellen Harris, field representative for California Casualty, will be on campus Tuesday, Oct. 23, from 9 am to 2 pm in the Personnel Office, Adm. 110. She can answer questions regarding the policies offered by the company, including automobile, homeowners', renters', motorcycles, boat, mobile and vacation homes, and rental insurance. The policies are available through payroll deduction to all CSU employees who are employed on a half-time or greater basis. Appointments are not necessary and questions will be answered on a first-come first-served basis. Interested employees who are unable to meet with her on Tuesday should call California Casualty at 1-800-345-7244.
Commencements set in December, June

The Commencement Committee has requested that the campus community be alerted to the two days during the 1990-91 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. 8, 1990, or Saturday, June 15, 1991.

Fall Commencement will be held in Mott Gym on Dec. 8 and will require full use of the Physical Education and University Union buildings. Commencement participants and their guests will be using those buildings and the surrounding areas.

For Spring Commencement, Saturday, June 15, the committee has requested that there be no competing activities scheduled for any on-campus locations. There will be approximately 25,000 commencement participants, candidates, and guests on campus. This number taxes all campus facilities, including parking, buildings, grounds, assembly areas, and Mustang Stadium.

Who, What, Where, When

Michael L. Marlow, economics, organized and chaired a session on "Taxation and Economic Behavior," presented a paper, "Federalism and Government Performance," and was a participant in the "Politics of Government Finance" session at the Western Economic Association Conference in San Diego.

Charles Siem, Dan Levi, psychology and human development, and Andrew Young of Northern Telecom, presented two papers at the third International Symposium of Human Factors in Organizational Design and Management (Kyoto, Japan): "Impact of New Technology on Workforce: Anticipated Stress in Japan and the United States," and "Technology vs. Team-Driven Approaches to Implementing Advanced Manufacturing Technology." In addition, they also presented a paper, "Worker Dissatisfaction During Technological Change: Factors Associated With the Propensity to Leave," at the International Conference on Human Factors in Design for Manufacturability and Process Planning. They also presented a paper, "Computer Anxiety and Beliefs About Technological Change in Japanese and U.S. Workforces," at the second International Conference on Human Aspects of Advanced Manufacturing and Hybrid Automation.

Richard Schmidt, architecture, delivered the first Will Price Memorial Lecture in Media, Pa. His subject was "The Cutting Edge: California Architecture 1890 to 1990."

Gary Field, graphic communication, recently had a book, "Color Scanning and Imaging Systems," published by the Graphic Arts Technical Foundation, Pittsburgh. The text is the first to address the technical and management aspects of color image-processing computers used in the printing industry.

Mike Malkin, theatre and dance, attended a public reading of his play "Tides" at the Polaris Theatre in New York City and a staged reading at the Perry Street Theatre in Greenwich Village.

Mike Malkin, theatre and dance, presented a paper, "Puppets in Museums and Private Collections," at the Futurism Conference hosted by the Center for Puppetry Arts in Atlanta. He was one of 16 invited scholars and artists from the U.S. to exchange views on the future of puppet theater.

John C. Hampsey, English, has the feature essay, "What Self?: Notes on Modern First Person Narrative," in the current issue (fall & winter 1990) of the Alaska Quarterly Review. He also has an essay on Daniel DeFoe in the current issue of Greyfriar.

Jack Algeo, animal sciences and industry, was a featured speaker during the opening session of the 36th annual convention of the Colorado Cattle Feeders Association in Vail. His topic was "The '90s Beef Logic - Be Pro-Active."

Hazel J. Scott, Student Affairs, has been appointed to the board of directors of the National Association of Student Personnel Administrators, Inc., and will serve as chairwoman of the Career Development and Professional Standards Division of the organization.

Hazel J. Scott, Student Affairs, has been asked to serve on the State Superintendent of Public Instruction's Ethnic Advisory Council on Black Affairs. This advisory council is responsible for obtaining public input on educational issues in the ethnic communities and for advising the superintendent in the formulation of education policy to help meet the education needs of ethnic students in public schools.


Max Riedlssperger, history, chaired a session, "Language and National Identity," at the conference of the International Society for the History of European Ideas held in Leuven, Belgium.

Al Landwehr, English, has a short story, "Promise," in the fall issue of The Chariton Review.

Janis Edwards, speech communication, received a communication department research commendation for 1989-90 from the University of Massachusetts where she is a Ph.D. candidate.

Janis Edwards, speech communication, presented papers at meetings of the Western States Communication Association, the Eastern Communication Association, and the 1989 Whitney Museum Symposium on 20th Century American Art in New York City. Forthcoming publications include research on political cartoons of the 1988 presidential campaign, the subject of her dissertation.

Raymond Zeuschner, speech communication, was elected president of the California Speech Communication Association, a statewide association of speech educators from K-12, community colleges and universities. He will coordinate the annual convention in Santa Clara in May.

Alexis Olds, speech communication, chaired a panel on "Communication Competence and Learning" for the Instructional/Developmental Communication Division of the International Communication Association at their convention held at Trinity College, Dublin, Ireland.

(Cont. on Page 7)

Angie Estes, English, had a poem, "A Poem Called Lost at Sea," published in Cornell Review.

Sarah Lord, home economics, coordinated and taught a preconference workshop, "Innovative Strategies for the Home Economics Classroom," in San Francisco. The workshop preceded the Home Economics Teachers of California annual meeting.


Brenda S. Smith, crop science, gave a presentation on "Mathematics of Pesticides" to the Pesticide Applicators Professional Association in Arroyo Grande.

David Warfield, crop science, presented a paper on apple growth habits at the International Horticultural Society meeting in Florence, Italy, and toured horticultural production areas in Italy.

Dan Lassanske, ornamental horticulture, organized and moderated an industry panel on horticulture careers in conjunction with the Pacific Horticulture Trade Show held at the Los Angeles Convention Center. He is a member of the statewide committee on Careers and Education, which is sponsored by the California Association of Nurserymen.

Philip Fetzer, political science, delivered a paper, "Reverse Discrimination: The Political Use of Language," at the recent American Political Science Association Meetings in San Francisco.

Polly Harrigan, housing, presented "Executive and Board Committees — Their Role and Importance," for the Social Services Coordinating Council of San Luis Obispo County.


David Schaffner, agribusiness, gave several presentations to students and faculty at the Dookie and Glenormiston campuses of the Victorian College of Agriculture and Horticulure, Australia. The presentations included, "Current Developments in Agribusiness Curriculum" and "Futures Markets Around the World — Their Importance to Australian Agribusiness."


Nana Farkeye, Wayne Geilman, Chris Herfurth-Kennedy, James Path, Alice Peterson, Donald Schmidt, Julia Sullivan and Phillip Tong, Dairy Products Technology Center, are the co-authors of papers on milk processing and the production of milk products that were presented at the 85th annual meeting of the American Dairy Science Association held recently at North Carolina State University.

Wayne Geilman, James Path, Donald Schmidt, and Chris Herfurth-Kennedy, Dairy Products Technology Center, are the authors of two papers on cheese production that were presented to recent meetings of dairy scientists. One on the production of Hispanic style cheesewas presented at the ninth biennial Cheese Industry Conference at Utah State University. The other, on the production of Italian cheeses, was presented at the 27th annual Marschall Italian Cheese Seminar in Madison, Wis.

Phillip S. Tong, Dairy Products Technology Center, along with researchers from Cornell University and Kraft Inc., authored a paper on the ultrafiltration of milk and whey, which was presented at the 1990 International Congress on Membranes and Membrane Processes, held recently in Chicago.

Cynthia Regan, home economics, was the co-author of a juried article, "Computer-Aided Design in Higher Education," published in the fall 1990 issue of the Journal of Home Economics.

Carl Luzin, political science, delivered a paper, "Bureaucratic Politics and Political Penetration: The EPA and the NSC in the Reagan Years," at the annual meeting of the American Political Science Association in San Francisco.


Mark J. Clayton, architecture, presented a paper, "Applying Computer-Aided Visualization to Climate Responsive Design," at the 5th International Conference on Systems Research Informatics and Cybernetics. The conference was held in Baden-Baden, West Germany.

Willi Coleman, Center for Women and Ethnic Issues, delivered a paper, "San Francisco's Native Daughters Branch #1: A Look at a Black Woman's Organization 1928-1935," at the 83rd annual meeting of the American Historical Association, Pacific Coast Branch held in Salt Lake City.
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: Admin 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.

SUNDAY, OCTOBER 21
govern affirmative action and executive Order 11246 and Title IX of 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. Applications must be received by 5 pm or postmarked by the closing date.

State

CLOSING DATE: Oct. 31, 1990
Library Assistant II, $2097-$2510/month; full-time including one evening a week and occasional weekends, government documents & maps department, Kennedy Library.

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: Nov. 3, 1990
Lecturer, journalism (part-time). Winter and spring 1991 to advise the student daily. Master's with recent print media experience or substantial work in the field. Experience teaching the basic philosophical classics and critical thinking courses. Ph.D. or A.B.D. in history and college teaching experience required.

CLOSING DATE: Nov. 3, 1990
Lecturer(s), English (part-time for winter and/or spring quarters 1991 and/or 1991-92 academic year). Possible openings to teach beginning, intermediate, and advanced composition and critical thinking. Master's degree in English and successful college teaching required.

CLOSING DATE: Dec. 1, 1990
Lecturer(s), history (winter and spring quarters 1991). Responsible for teaching multiple sections of general education survey in either modern world history or American history. Ph.D. or A.B.D. in history and college teaching experience required.

CLOSING DATE: Dec. 1, 1990
Lecturer(s), philosophy (winter and spring quarters 1991). Duties include teaching the basic philosophical classics and critical thinking courses. Ph.D. in philosophy preferred; A.B.D. and teaching experience required. Area of specialization: Open. Areas of competence: history of philosophy, logic and critical thinking.

CLOSING DATE: Dec. 15, 1990
Tenure Track Position, chemistry (starting September 1991). Ph.D. in chemistry or polymer science and commitment to excellence in teaching required. Recent Ph.D. preferred. Duties include teaching in polymers and coatings concentration and in general chemistry.

CLOSING DATE: Feb. 15, 1991 or until filled
Lecturer, mechanical engineering (full-time 1991-92 academic year). Responsible current U.S. industrial experience in mechanical engineering, Bachelor's and master's degree in engineering, and excellent written and oral English communication skills required. Successful mechanical engineering teaching experience preferred.

Division I collegiate level required. Preference will be given to applicants who can (1) teach a wide variety of physical education classes chosen from among team and individual sports/aquatics; (2) show recruiting experience with California high schools and junior colleges, and (3) demonstrate computer literacy in relationship to the needs of volleyball.

CLOSING DATE: April 1, 1991, for 1991-92 academic year
Lecturer(s), English (part-time for winter and/or spring quarters 1991 and/or 1991-92 academic year). Possible openings to teach beginning, intermediate, and advanced composition and critical thinking. Master's degree in English and successful college teaching required.

CLOSING DATE: Dec. 1, 1990
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Tenure Track Position, chemistry (starting September 1991). Ph.D. in biochemistry or related fields with commitment to excellence in teaching required. Recent Ph.D. preferred. Duties include teaching biochemistry, biotechnology and general chemistry.

CLOSING DATE: Feb. 15, 1991 or until filled
Lecturer, mechanical engineering (full-time 1991-92 academic year). Responsible current U.S. industrial experience in mechanical engineering, Bachelor's and master's degree in engineering, and excellent written and oral English communication skills required. Successful mechanical engineering teaching experience preferred.

Division I collegiate level required. Preference will be given to applicants who can (1) teach a wide variety of physical education classes chosen from among team and individual sports/aquatics; (2) show recruiting experience with California high schools and junior colleges, and (3) demonstrate computer literacy in relationship to the needs of volleyball.

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