

cal poly report



CALIFORNIA POLYTECHNIC STATE UNIVERSITY
SAN LUIS OBISPO CALIFORNIA 93407

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Public Safety Reorganization

Reorganization of Cal Poly's Police and Fire Department as a Public Safety Department combining the law enforcement, fire protection, parking and traffic control, environmental health and safety, and disaster preparation functions has been announced by President Robert E. Kennedy.

Expected to take place with the appointment of a new director of public safety about Jan. 1, 1978, the reorganization is part of a statewide effort to upgrade the public safety operations at the various campuses of The California State University and Colleges system.

President Kennedy said the new department, like the present Police and Fire Department at Cal Poly, will be part of the university's Business Affairs Division.

In addition to the director of public safety who will head the new organization, the department will have 20 full-time employees, including a supervising campus peace officer, a campus safety coordinator, and a fire captain assigned through a contract with the California Department of Forestry to supervise the university's fire protection program.

James R. Landreth (Director of Business Affairs) said the director of public safety will coordinate the various operations of the Public Safety Department and be responsible for its personnel, budgeting, and program activities. He expects the new organization to provide a more coordinated approach to the various public safety-related operations of the university.

"Recent federal and state laws on employee and public safety require that we meet our responsibility in those areas through improved coordination. We believe this new department organization will help us do that," Landreth said.

The search for a new director of public safety began early this month with statewide distribution of a position vacancy announcement. Applications will be accepted through Oct. 31. Screening of applicants and interviews of finalists for the position are scheduled during November and December and an appointment is expected soon after Jan. 1.

Leroy Whitmer, acting chief of the university's Police and Fire Department for the past six months, is not a candidate for the new post. He expects to return to his former duties as supervising campus peace officer in the department after appointment of the new director of public safety.

CAMPUS TRAFFIC SAFETY URGED

On-campus and off-campus traffic safety problems are resulting in stricter enforcement and studies to bring about other solutions, Dale W. Andrews (Executive Vice President) has announced.

Dr. Andrews said complaints are being received on campus concerning speeding vehicles and near-accidents. "The complaints are not limited to automobiles," Dr. Andrews pointed out. "We have received complaints of near-collisions with pedestrians by bicyclists. Bicyclists are frequently being cited for failure to observe stop signs and other aspects of the vehicle code which governs bicyclists."

Dr. Andrews said that one of the chief causes of accidents appears to be the poor attitude of drivers, bicyclists, and pedestrians who do not comply with traffic regulations, disregarding their safety and the safety of others. He said he hoped a growing campus awareness would prevent accidents and that increased enforcement by campus police and city police in the vicinity of the campus is one way of reducing dangerous speeds and other causes of accidents.

Andrews said that an ad hoc committee headed by Donald Van Acker (Health and Safety Officer) is looking into the problem and seeking suggestions from city and campus sources.

James R. Landreth (Director, Business Affairs) said there appears to be several hundred more bicycles on campus this year than at any previous time, and he urged students, faculty and staff who use bicycles to observe the traffic safety laws. A summary of these laws was distributed during registration and is available from the Director, Business Affairs and the University Police.

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GARDEN EDITORS SCHEDULE WEEKEND MEETINGS

One hundred and twenty-five newspaper and magazine garden editors and writers will be on the campus for a two-day convention on Saturday and Sunday, Oct. 22-23. They are members of the Western Garden Writers' Symposium, an organization whose members represent publications in 13 Western States and British Columbia.

The group's fourth annual convention at Cal Poly is co-hosted by the university's Ornamental Horticulture and Journalism Departments. The coordinator is Thomas E. Eltzroth (Ornamental Horticulture).

Master of ceremonies for all sessions of the symposium—to be held in the Cal Poly Theatre—will be Jim W. Wilson of Los Altos. Wilson is president of the garden writer's organization and executive director of All American Selections. (All American Selections is the nationwide organization which tests and promotes new varieties of flowers and vegetables for commercial and home gardeners.)

Speaking at the convention will be men and women from the 13 Western states, who write, photograph, illustrate, and lecture on the various phases of gardening.

On Saturday, Oct. 22, a trade show will display garden products, plants, publications, and the work of horticultural societies.

Residents of the Central Coast and Cal Poly students are welcome to join members of the Western Garden Writers' Symposium in attending the two-day convention. A fee of \$10 will be required by anyone interested in attending lunch both Saturday and Sunday. Further information can be obtained by contacting Eltzroth in care of the Ornamental Horticulture Department at Cal Poly or by telephoning 546-2320.

GOLD SEAL NEWS PHOTO EXHIBIT

A photo exhibit featuring winners of the 19th annual California Gold Seal News Photo Competition is on display at Cal Poly for the month of October. The display, furnished by the California Press Photographers Association is available for public viewing between 8 am and 5 pm, in the hallway showcases on the second floor of the Graphic Communications Building.

ADDRESS CHANGE FOR DOMINGUEZ HILLS

Concurrent with the change in status of California State College, Dominguez Hills, to a state university, President Donald R. Gerth has directed a new mailing address. All mail intended for Dominguez Hills should carry the following address: "California State University Dominguez Hills, Carson, Calif., 90747."

CAL POLY IN THE NEWS

Three graduates of Cal Poly's School of Architecture and Environmental Design are "struttin' their stuff" in the October 1977 issue of Sunset magazine. In a 16-page article featuring 32 winners in this year's American Institute of Architects—Sunset magazine Western Home Awards, James E. Pearson (Architectural Engineering, 1965), Lawrence Simons (Architectural Engineering, 1961), and Paul Thoryk (Architectural Engineering, 1965) were named among the 6 top winners for houses or projects that deserve "serious study by the profession."

"GLASS MENAGERIE" CAST ANNOUNCED

Cal Poly's fall production of Tennessee Williams' first award winning play "The Glass Menagerie" is now in rehearsal with Nancy Jorgensen, Larry Seaton, Leslie Scatchard, and Jonathan White as the cast.

Performances are scheduled at 8 pm on Thursday, Friday, and Saturday, Nov. 3-5, in the Cal Poly Theatre. Tickets will be available beginning Thursday, Oct. 20, at Brown's Music Store in San Luis Obispo and the Ticket Office in the University Union. They will also be available before each performance at the door. All tickets are for general admission and are \$2 each.

Ms. Jorgensen, who plays Amanda Wingfield, has been a counselor in the University Counseling Center for the past 10 years. At Cal Poly, she has appeared in "The Women," "The Adding Machine," "Peter Pan," and "Death of a Salesman." Last summer she played Queen Agrava in the Cuesta College production of "Once Upon a Mattress."

Seaton, who plays Tom Wingfield in the campus production, earned his bachelor's degree in natural resources management at Cal Poly. He has appeared in campus productions of "Death of a Salesman," "Harvey," "Macbeth," "Diary of Anne Frank," and "The Brute."

Miss Scatchard, a junior majoring in speech communication, will play Laura Wingfield. She plans a career as a speech pathologist and enjoys music and dancing. Her role in "The Glass Menagerie" is her first at Cal Poly.

White, who plays Jim O'Conner, is a business administration senior. He has appeared in several Cal Poly productions including "Death of a Salesman," "Harvey," and "Macbeth."

Dr. Michael R. Malkin (Speech Communication), who is directing the production, describes the play as one "told with the wise good humor, the curiously elusive poignancy, and the real affection for his characters that distinguish Williams at his best."

AID DRIVE BEGINS



In a letter to all faculty and staff earlier this month, President Robert E. Kennedy has urged participation in the AID-United Givers campaign, which began on Oct. 10 and will continue through Nov. 18. Inquiries regarding AID-United Givers or related matters may be made to Robert M. Negranti (Staff Personnel Officer), who is the campus coordinator for the AID program by calling Ext. 2236.

The 19 local charities that will benefit from this campaign include: Achievement House, American Cancer Society, American National Red Cross, Avila School of Functional Living for Handicapped Adults, Boy Scouts of America, Camp Fire Girls, Children's Home Society of California, Easter Seal Society for Crippled Children and Adults, Family Services Center, Girl Scouts of America, Grass Roots II, Heart Association, March of Dimes, Mental Health Association, Middlehouse, Muscular Dystrophy Association, Salvation Army, San Luis Obispo County Hotline, and YMCA.

1977 HOMECOMING SCHEDULED OCT. 28-30; "BUILDING ON THE PAST" WILL BE THEME

A rodeo, football game, parade in downtown San Luis Obispo, and a Host and Hostess Pageant will be the features of Homecoming 1977 on Friday, Saturday, and Sunday, Oct. 28-30, at Cal Poly. The theme for this year's Homecoming is "Cal Poly—Building on the Past."

The festivities officially began on Tuesday, Oct. 18, with a Host and Hostess Pageant in the Cal Poly Theatre at 8 pm.

Cal Poly's first Homecoming Rodeo will take place in Collet Arena on Friday, Oct. 28, at 7 pm, and Saturday, Oct. 29, at 2 pm.

The Homecoming Parade in downtown San Luis Obispo will commence at 10 am on Saturday, Oct. 29. The route will start at the corner of Broad and Mill Sts., proceed north to Chorro St., east to Monterey St., north to Osos St., east to Higuera St., south to Broad, west to Mission San Luis Obispo de Tolosa, north to Broad again, and finish at Mill and Broad.

At 7:30 that evening, the Cal Poly football team will meet the Clansmen of Simon Fraser University of Canada in the Homecoming Football Game in Mustang Stadium.

The half time show will feature the Cal Poly Marching Band. At that time the distinguished alumni and Homecoming 1977's host and hostess will be honored before the student body and game attendees.

Cal Poly's Homecoming 1977 festivities will conclude with a breakfast for "oldtimers" (former students who attended before 1925) at 8:30 am on Sunday, Oct. 30, in the Staff Dining Room on campus.

Tickets for both rodeo performances and the football game are being sold.



FREEDOMS FOUNDATION PRESIDENT WILL SPEAK ON CAMPUS

Robert W. Miller, president of the Freedoms Foundation of Valley Forge and former deputy assistant secretary for education with the U.S. Department of Health, Education, and Welfare, will speak at Cal Poly on Thursday, Nov. 3.

His talk at 11 am in Chumash Auditorium of the University Union is being presented by the Student Council of the School of Agriculture and Natural Resources as part of its agricultural speakers program. Admission will be free and the public is invited to attend.

Miller served five years in federal government holding several different positions. In 1974, he was appointed senior assistant administrator of the American Revolution Bicentennial Administration and was involved in much of the planning for the nation's celebration.

A graduate of University of the Pacific in Stockton and Harvard University's Graduate School of Business Administration, Miller is an author of books in the corporate field, including "Corporate Policies and Public Attitudes" and "Corporate Ambassadors to Washington."

"PERMANENT COLLECTION" EXHIBIT

A selection of ten paintings by 19th Century artist James Mallord William Turner is the highlight of the first exhibit of the combined collections of the Associated Students, Inc., and Art Department of Cal Poly, in the Galerie of the University Union.

Titled "Permanent Collection," the exhibit opened with a public reception on Monday, Oct. 17. It is available for public viewing during daytime and evening hours through Friday, Oct. 28. Admission is free.

The ASI portion of the "Permanent Collection" exhibit is comprised of ceramics, jewelry, wall hangings, and sculpture purchased from different competitions over the last few years. Included in the Art Department segment is the collection of Mr. and Mrs. Gerald Caylor of San Luis Obispo, which was originally donated to the San Luis Coastal Unified School District.

Because Cal Poly has better facilities for the display and preservation of fine art, the collection was transferred to the university by action of the school district's Board of Trustees. The Caylor Collection includes the Turner paintings; works by the 17th, 18th, and 19th Century artists Jean Jacques de Boisseau, Johann Heinrich Willhelm Tischbein, and Jan Anthonisz Van Ravesteyn; and pages from the Hebrew Mishna (1602), Koran (1276), Roman Missale (1624), a Martin Luther Bible (1574), and other illuminated manuscripts.

The "Permanent Collection" exhibit is being presented by the Fine Arts Committee of Cal Poly's Associated Students, Inc., in association with the Art Department.

....TRAFFIC SAFETY (continued)

Landreth said that he has met with city officials for a discussion of traffic problems in the neighborhood of the university and that these would be discussed by the City Traffic Committee on Nov. 4. He said city officials are aware of a considerable increase of traffic during the past four years although Cal Poly enrollment has been relatively stable, and that they have increased patrols in the university area to reduce speeding and other violations. Landreth said residents on the streets bordering the Cal Poly campus have complained to university officials and to city officials of excessive speeds, disregard of one-way signs, screeching tires, and dangerous and illegal driving.

Landreth noted that city police are cooperating in trying to improve safety along Hathway Street where Via Carta enters from the campus in the vicinity of the Health Center and the physical education fields. He pointed out that Via Carta is a one-way exit from the campus, being two-way for bicycles only. Other vehicles which use the entry in the wrong direction will be cited, he said.

The university's long-range physical master plan calls for elimination Via Carta as a street but retaining a bikeway, according to E. Douglas Gerard (Executive Dean), but he said that funding is not yet available to bring about the road closure.

Gerard said that in addition to the enforcement procedures which are primarily the concerns of the university police and the city police, talks are being held with the City Traffic Engineer concerning stop signs, crosswalks, informational signing, and possible street redesign.

C P R - BASIC LIFE SUPPORT COURSE WILL BE OFFERED

Donald L. Shelton, Director of Personnel Relations, has announced that a training course on cardiopulmonary resuscitation will be offered to campus supervisors during the 1977 Fall Quarter.

Sponsored as part of the Specialized Training Program and coordinated through the University's Continuing Education Office, "Cardiopulmonary Resuscitation - Basic Life Support" is an integrated program designed to provide knowledge of and the capabilities to perform one-person and two-person CPR for infants, children, and adults. It also includes instruction in opening obstructed airways for adults and children.

The "CPR - Basic Life Support Course" will be offered three times during the Fall Quarter by French Morgan, American Red Cross and American Heart Association CPR instructor. Each offering will consist of four class meetings during a two-week period (six hours total) starting Oct. 31.

The first-week sessions of the course will consist of 90-minute meetings on Monday, Wednesday, and Friday beginning at 10:30 am. Participants will be divided into three groups for the final class of each offering of the course, which will be devoted to practical application and testing.

All class meetings will be held in the Health Center Conference Room. Extension course credit is offered on an optional basis to enrollees willing to pay \$4 for the .5-unit course. The complete schedule of courses and class meetings for the Fall Quarter:

First Course:

Oct. 31 and Nov. 2 and 4 (Lecture sessions, must attend all three classes)
Nov. 7, 8, and 9 (Practical application session, one class only)

Second Course:

Nov. 14, 16, and 18 (Lecture sessions, must attend all three classes)
Nov. 21, 22, and 23 (Practical application session, one class only)

Third Course:

Nov. 28 and 30, and Dec. 2 (Lecture sessions, must attend all three classes)
Dec. 5, 6, and 7 (Practical application session, one class only)

First-line supervisors interested in participating in the course should contact their dean/division head for additional information.

"BOOKS AT HIGH NOON"

John D. Lawson (Director, Activities Planning) will discuss his book, "Leadership is Everybody's Business," for this week's program in the Staff Dining Room at noon on Tuesday, Oct. 25. Written in collaboration with Randy Donant (Program Counselor, on leave) and Leslie Griffin (former Program Counselor), the book details meetings strategy for non-professional groups.

All members of the faculty and staff are invited to attend the "Books at High Noon" programs, which are being sponsored by the University Library.

OPEN ENROLLMENT FOR HEALTH PLANS CONTINUES

The enrollment period for health benefit plans available to Cal Poly employees under the Meyer Geddes Act will continue through Oct. 31. Plans included in the open enrollment are Blue Cross/Blue Shield, Cal Western-Occidental, United Foundations for Medical Care, and ACSUP-American National Insurance Company.

Employees and eligible family members previously precluded from enrollment without a health statement may now be enrolled without the normal restrictions during the open enrollment period. The effective date of all changes will be Dec., 1977.

Employees planning to make changes in health benefit plans must come to the Personnel Office, Administration Building, Room 110, to complete necessary documentation. For further information, contact Barbara Melvin in the Personnel Office, Ext. 2236.

NEW FACULTY HEALTH INSURANCE

Newly appointed faculty members who applied for health insurance coverage by Sept. 10, 1977, will be covered through Public Employees Retirement System effective Oct. 1, 1977 according to Donald L. Shelton (Director of Personnel Relations). The announcement came after meeting with representatives of the Chancellor's Office and the Health Benefits Division of the Public Employees' Retirement System.

There had been some concern that new faculty members who had applied for PERS group health insurance coverage before Sept. 10, 1977, would not be covered before Nov. 1, 1977.

All questions concerning this matter should be directed to Barbara Melvin, Personnel Office, Ext. 2236.

PRAISE FOR TRACTOR PULL TEAM

Cal Poly is known statewide and nationwide for its excellence in providing students with practical training. This became evident once again in a postcard received recently by the Agricultural Engineering Department from Mr. and Mrs. R.T. Johnson of Bakersfield.

The Johnsons wrote, "Congratulations on the fine work and intelligent production of the Kern Co. Fair Tractor Pull, sponsored and run by your fine looking team of boys—we have farmed for 50 years and know the importance of Brain Matter incorporated into Back Work here, which now feeds the world."

Howard C. Brown (Dean of Agriculture and Natural Resources) said the Johnson's letter is the kind of public appreciation that gives faculty, staff, and students of Cal Poly incentive for continued excellence.

Copy intended for the next *Cal Poly Report* should be submitted to Betty Holland, Adm. 125, Ext. 2576, prior to 12 noon on Monday, Oct. 24. *Cal Poly Dateline* is compiled by the Public Affairs Office, Adm. 401, Ext. 2246, and is published on Mondays. Typewritten copy intended for the next issue should be submitted to Cathy Burt, Adm. 401, prior to 12 noon on Wednesday, Oct. 26.

NEW EMPLOYEES AND TRANSFERS

Donald L. Shelton, Director of Personnel Relations, announces the following appointments to new positions, transfers, and promotions in the support staff personnel for Sep., 1977. A hearty welcome is extended to the new members of the Cal Poly staff and congratulations to those that have been promoted!

New Employees

Alonso, Vivian K.	Clerical Assistant II-A, EOP
Bonds, Estela M.	Clerical Assistant II-A, Architecture
Cappelluti, Ethel G.	Clerical Assistant II-A, Engineering Services
Donnell, Rosemary T.	Nurse Practitioner, Health Center
Eden, Dianne M.	Registered Nurse I, Health Center
Freiburger, Dana A.	Programmer II, Computer Center
Goldman, Diane H.	Clerical Assistant II-A, Social Sciences
Hughes, Cheryl	Clerical Assistant II-B, Academic Senate
Jackson, Judy	Registered Nurse II, Health Center
Lindsey, Darline M.	Clerical Assistant II-A, Graphic Communications
Lunn, Edward A.	Head Resident I, Housing Office
O'Neill, Donna S.	Clerical Assistant II-B, Financial Aid
Powyszynski, Glinda J.	Parking Officer, University Police
Sheehan, Myra A.	Campus Peace Officer, University Police
Stern, Carol	Medical Officer I, Health Center
St. John, Hazel C.	Telephone Operator, Switchboard/GO
Summers, Esther R.	Clinical Aid, Health Center
Swanson, John G.	Equipment Technician II, Chemistry
Taylor, Alex O.	Radiation Protection Specialist, Physics

Transfers

Abraham, Betty F.	Clerical Assistant II-A, Housing
Chew, Marie	Registered Nurse II, Health Center
Clark, Pamela A.	Payroll & Personnel Transaction Clerk I, Payroll Services

Corley, Esmon	Clinical Aid, Health Center
Davis, Eleanor	Clinical Aid, Health Center
Doty, Billy G.	Custodian, Dorm Revenue Fund Custodial
During, Jean W.	Clerical Assistant II-A, History
Fox, Brenda	Clerical Assistant II-B, Advisement Center
Matye, Frances	Clinical Aid, Health Center
Nelson, Geraldine	Clerical Assistant II-A, Health Center
O'Rourke, Trudi M.	Clerical Assistant II-A, Financial Aid
Porter, Donna	Clerical Assistant II-A, Health Center
Schamp, LeAnne	Clerical Assistant II-A, Mechanical Engineering
Sedwick, Mette	Clerical Assistant II-A, Health Center
Walker, Jeanne	Student Affairs Assistant I, Health Center

GrC STUDENT WINS NATIONAL RECOGNITION

Gregory Paul, a senior majoring in graphic communications at Cal Poly, recently was accorded national recognition when a poster he designed was chosen for the Best of Competition Show of the International Typographic Composition Association.

Paul created the poster for the Art Department for use in promotion of the university's first juried metals show. It can readily be adapted for other exhibitions in ceramics and wood by changing the dates and information.

The poster was entered in the Ninth Annual ITCA Gold Metal Awards Competition by Pierre Rademaker (Art).

The Best of Competition Show will be displayed in typographic galleries and at graphic arts gatherings throughout the United States and Canada during 1978. The U.S. Information Agency has requested the Gold Medal Show for display at several U.S. Embassies and foreign galleries throughout the world.

WHO...WHAT...WHEN...WHERE???

John R. Healey, Journalism, was appointed chairman of the Publisher of the Year Committee of the California Press Association. Each year, this committee selects the outstanding California publisher for recognition at the organization's annual conference.

Walt E. Elliott, Physics, consulted recently on the incorporation of cognitive style mapping in the personalized system of science instruction offered at the just-completed Cedar Valley College in Lancaster, Texas.

John R. Lindvall and Arthur L. Schwartz, Jr., both Business Administration, presented a paper at the Financial Management Association Annual Meetings in Seattle, Washington. The paper is titled "An Analysis of the Behavior of Individual New York Stock Exchange Specialists During Temporary Imbalances of Supply and Demand."

Samir K. Datta, Electronic and Electrical Engineering, presented a paper titled "Dual Current Source Converters for A-C Motor Drives" at the twelfth annual meeting of the Industry Applications Society of I.E.E.E. held in Los Angeles October 2-6, 1977.

Dennis C. Hynes, Biological Sciences, is co-author (with Margaret J. Hartman, Cal State, Los Angeles) of a paper titled "Biology of the Range Crane Fly," which appeared in the Pan-Pacific Entomologist.

John L. Merriam, Agricultural Engineering, attended the June 1977 meeting of the American Society of Civil Engineers in Reno and served on the National On-farm Irrigation Committee. He also presented a paper titled "Level Top Canals for Semi-Automation of On-farm Irrigation and Supply Systems", written as a result of his sabbatical leave study in North Africa.

Chuan S. Yeh, Electronic and Electrical Engineering, presented a paper titled "Noise Analysis and Potential Failure Mechanisms in Hybrid Microcircuits and Components," at the Advanced Techniques in Failure Analysis Symposium in Los Angeles. The symposium was jointly sponsored by the Institute of Electrical and Electronic Engineers and the International Metallographic Society.

Joanne B. Ruggles, Architecture and Art, has been notified that juror James Dean, Curator of Art at National Air and Space Museum, Smithsonian Institution, has selected one of her prints to be included in an exhibition which will tour the State of Texas during this next year.

CANDIDATES FOR FACULTY POSITIONS BEING SOUGHT

Candidates for positions on the faculty of the university are presently being sought according to Donald L. Shelton, Director of Personnel Relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. 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. All interested persons are encouraged to apply.

Assistant Professor, \$14,256-\$17,135/year, dependent upon qualifications and experience, Ornamental Horticulture Department, School of Agriculture and Natural Resources, effective September 1978. Position available January 1978, for Winter and Spring Quarters, as a lecturer. Duties may include teaching Landscape Drafting, Principle of Landscape Design, Design Media, Residential Landscape Design, Advanced Landscape Design and Plant Materials as well as working with and advising students. A Masters Degree in Ornamental Horticulture with an emphasis in landscape design, or landscape architecture with an emphasis in horticulture, plus commercial or teaching experience desired. Closing date: 11-15-77.

Lecturer, \$9,504-\$11,424/Winter and Spring Quarters only, Home Economics Department, School of Human Development and Education. Leave replacement in the area of nutritional education, basic foods lab and/or basic nutrition and/or maternal child nutrition. Ph.D. preferred in field of nutrition, and/or foods. Will consider candidates with Home Economics Master's Degree with specialization in nutrition, or Master's Degree in nutrition. Closing date: 11-30-77.

SUPPORT STAFF VACANCIES LISTED

Vacant support staff positions have been announced by Robert M. Negranti, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Contact the Personnel Office to obtain an application. The 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. All interested persons are encouraged to apply.

Departmental Secretary I-B, \$814-\$974/month, Division of Social Sciences. Duties: provide clerical support to Associate Dean, Division of Social Sciences. Requirements: high school graduate, three years of clerical experience, typing 45 wpm, shorthand 90 wpm, and must take General Clerical Test. Closing date: 11-3-77.

Clerical Assistant II-A, \$364.50-\$435.50/month, half-time position, English Department, School of Communicative Arts and Humanities. Duties: typing, duplicating, filing, assisting students and other visitors, answering telephone, and other clerical work as required. Requirements: high school graduate, one year of clerical experience, typing 45 wpm, and must have taken General Clerical Test. Closing date: 11-3-77.

Clerical Assistant II-B, \$779-\$931/month, General Office, Business Affairs Division. Duties: typing, shorthand, machine dictation, operating copy machines, and general office support for all campus areas. A major part of the duties is substituting in other offices for absent secretaries. Requirements: high school graduate, one year of clerical experience, typing 45 wpm, shorthand 90 wpm, and must have taken General Clerical Test. Closing date: 11-3-77.

Assistant Cashier-Clerk, \$729-\$871/month, Financial Operations, Business Affairs Division. Duties: receives money and prepares and codes receipts; maintains related records of varying complexity; assists in distribution of payroll and maintains related records; supervises various aspects of registration fee receipting and checking process. Requirements: high school graduate, one year of experience in cashiering or commercial banking, and must have taken the General Clerical Test. Closing date: 11-3-77.

Custodian, \$759-\$906/month, Plant Operations, Business Affairs Division. Duties: maintains class rooms, laboratories, shops, lavatories, locker rooms, blackboards, windows, venetian blinds; helps in moving tables, chairs, and other furniture and equipment; and assists in special activities such as athletic events, assemblies, and graduation exercises. Requirements: completion of eighth grade and one year experience as a custodian. Hours: 10:30 p.m. to 7:00 a.m. Closing date: 11-3-77.

Locksmith II, \$1404-\$1540/month, Plant Operations, Business Affairs Division. Duties: responsible for planning, implementing, and maintaining a lock system and key program at the university and supervising a small crew of Locksmith I's. Requirements: two years experience as a journeyman locksmith and completion of a recognized apprenticeship in locksmithing. High School graduate. Hours: 8 am to 4:30 pm. Closing date: 11-7-77.

Clerical Assistant II-B, \$779-\$931/month, Placement Office, Student Affairs Division. Duties: responsible for the clerical functions involved with processing placement files, alumni placement fee program, and on-campus recruiting program. Types employment bulletins and reports. Updates and maintains employment records and student files. Requirements: high school graduate, one year of clerical experience, type 45 wpm, shorthand 90 wpm,

and must have taken the General Clerical Test. Closing date: 11-3-77.

Library Assistant II, \$996-\$1195/month, Library (Documents Section), Academic Affairs Division. Duties: assists document materials users; supervises circulation operation; maintains document and map files; orders research documents; assists in supervision of student assistants; prepares student assistant payroll; type correspondence and reports; and performs other subprofessional and clerical duties. Combination of education and experience: high school graduate and four years library experience; two years college and three years library experience; college graduate in pertinent subject area; or equivalent combination. Must type 45 wpm and have taken the General Clerical Test. Hours: flexible 40-hour work week (some evening and weekend hours). Closing date: 11-3-77.

Graphic Artist I, \$1111-\$1334/month, Audiovisual Production, Academic Affairs Division. Duties: plan, layout, design and prepare original art, pasteups and mechanicals for university, instruction, publications, slide presentation and displays, signs, letterheads, maps, cartoon, flyers, brochures, pamphlets and charts. Requirements: prefer a minimum of AA Degree in Commercial Art or equivalent education or experience and two years of experience performing graphic or illustrative art work. Closing date: 11-3-77. (This is a readvertisement to extend the closing date for receipt of applications).

VACANT FOUNDATION STAFF POSITION

The Foundation is accepting applications for the following open position as announced by J. L. Fryer (Personnel Officer). Interested applicants may apply at the Foundation Personnel Office, University Union Building, Room 212, 546-1121. Cal Poly Foundation is subject to the requirements of Executive Order 11246 and is an Affirmative Action and Title IX Employer. All interested persons are encouraged to apply.

Retail Clerk, \$729-\$867, Bookstore. Duties: Supervise stocking of shelves; periodic inventory of supplies in sales area and warehouse; checking in and pricing of merchandise; ordering stock items such as foods, cigarettes, drugs, toiletries and greeting cards; assisting customers. Requirements: high school graduation; one year's experience as a sales and inventory clerk. Applications accepted through November 3, 1977.

October 20, 1977

FACULTY INTEREST INVENTORY

Each week the Research Development Office receives information on many funding opportunities. The more promising of these are reported in EN, but other programs with limited resources and narrow appeal must often go unannounced.

If you are interested in receiving information about sponsored program opportunities that are not announced in EN (and reminders about those that are), please fill out the form on the reverse side and send to the Research Development Office.

In reviewing the list of topics, please note that you may have to do some hunting to locate the discipline you are interested in. For instance, "Transportation" falls under "Social Science," and is not listed under the heading where "Engineering" occurs. Similarly, "International Study" occurs only under "Education."

You are asked to rank order no more than three of the areas and to narrow your request further by answering the four questions at the bottom of the form.

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PROPOSAL DRAFTS FOR DISCUSSION IN WASHINGTON. The Coordinator, Research Development, will be in Washington, D.C., the week of November 7. If you have a prospectus or proposal for a sponsored activity you would like him to discuss with an agency program officer, please send it in writing to the Research Development Office by Friday, October 28.

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UPCOMING PROGRAM DEADLINES

- 12/1/77 NSF - DIVISION OF PHYSIOLOGY, CELLULAR AND MOLECULAR BIOLOGY. Proposals will be accepted from various areas including biochemistry, biophysics, developmental biology, genetic biology, metabolic biology, and regulatory biology. Contact: Dr. Henry Reeves, Division of Physiology, Cellular and Molecular Biology, NSF, 1800 G Street, NW, Washington, DC, 20550. (202/632-4338)
- 12/16/77 NSF - SCIENCE FACULTY PROFESSIONAL DEVELOPMENT PROGRAM FOR THE IMPROVEMENT OF COLLEGE SCIENCE, MATHEMATICS & ENGINEERING TEACHING. This program is designed to help experienced, full-time two- and four-year college and university science teachers who are involved primarily in undergraduate science instruction, to increase their competence in science so as to improve the capability of science students in meeting current employment requirements. In implementing this goal, awards will be offered to U. S. college science teachers to pursue research or study at institutions of higher education or in industrial or other nonacademic laboratories.
- 12/1/77 NSF - ETHICS & VALUES IN SCIENCE & TECHNOLOGY (EVIST). The principal goals of the EVIST program are to increase understanding and interaction between the scientific and technological communities, other professional communities, and the general public. NSF will support projects that have significant representation from those disciplines supported by other Foundation programs, including the natural and social sciences, engineering, and the history and philosophy of science.

CPSU FACULTY INTEREST QUESTIONNAIRE

Name _____ Department _____ Extension _____

Indicate those areas about which you would like funding information by ranking up to three of the following in order.

CREATIVE AND PERFORMING ARTS

☐ Architecture
☐ Art
☐ Crafts
☐ Dance
☐ Fine Arts
☐ Media
☐ Museum Programs
☐ Music
☐ Photography
☐ Poetry, Writing & Journalism
☐ Theatre Arts

EDUCATION

☐ Adult Education
☐ Computer-Based Projects
☐ Disadvantaged Education Programs
☐ Elementary & Secondary Education
☐ Equipment Grants
☐ Handicapped Education Programs
☐ International Studies
☐ Media
☐ Minority Education Programs
☐ Publishing Support
☐ Religion
☐ Vocational Education

HEALTH

☐ Alcoholism
☐ Drug Abuse
☐ Environmental Programs
☐ Equipment Grants
☐ Health Programs
☐ Mental Health

☐ Nutrition
☐ Physical Education
☐ Publishing Support

HUMANITIES

☐ Anthropology
☐ Archaeology
☐ Computer-Based Projects
☐ English
☐ Equipment Grants
☐ Foreign Languages
☐ History
☐ Humanities
☐ Library Programs
☐ Media
☐ Religion
☐ Study Abroad & Exchange Programs

PHYSICAL AND LIFE SCIENCES

☐ Agriculture
☐ Air Pollution
☐ Animal Resources
☐ Atmospheric Sciences
☐ Atomic Energy
☐ Biology
☐ Chemistry
☐ Computer-Based Projects
☐ Energy
☐ Engineering
☐ Environmental Programs
☐ Equipment Grants
☐ Fisheries
☐ Forestry
☐ Geology
☐ Marine Science

☐ Mathematics
☐ Ornithology
☐ Physical Sciences
☐ Science
☐ Space Flight
☐ Water Resources & Pollution

SOCIAL SCIENCES

☐ Accident Prevention
☐ Alcoholism
☐ Banking and Finance
☐ Business
☐ Computer-Based Projects
☐ Demography
☐ Disadvantaged Education Programs
☐ Drug Abuse
☐ Economics
☐ Environmental Programs
☐ Equipment Grants
☐ Geography
☐ Geriatrics
☐ Grants for Women Only
☐ Handicapped Education Programs
☐ Law
☐ Management
☐ Mental Health
☐ Minority Education Programs
☐ Personnel Development
☐ Political Science
☐ Psychology
☐ Publishing Support
☐ Social Science
☐ Social Service
☐ Social Welfare
☐ Transportation
☐ Urban Affairs

1. If your primary interest is in funding for research, what aspects of your discipline are you particularly interested in pursuing? _____

2. If your primary concern is in outside support for the instructional program, what kinds of educational projects interest you most? _____

3. What special skills/expertise do you possess for research/instructional programs? (Please indicate whether you would be willing to share these on interdisciplinary projects.) _____

4. Additional comments that might better enable us to understand the kinds of information that should be channeled to you. _____