

# CAL POLY REPORT

California Polytechnic State University  
San Luis Obispo, California 93407

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## Crandall Way closed to traffic

The Crandall Way entrance to Cal Poly, located at the southern edge of the campus near the Student Health Center, has been closed to auto traffic, according to an announcement by E. Douglas Gerard (Executive Dean). A horizontal barrier, including "road ends" signs, was placed across the roadway on Sep. 13, and "not a through street" signs were posted at the Foothill Blvd.-Crandall Way intersection to redirect campus-bound traffic.

Gerard said purpose of the closure of what had been a minor entrance to the campus for a number of years was to relieve the traffic load in the southwest corner of the campus. Changes of parking patterns in that general area and conversion of Cuesta Way to one-way traffic about a year ago have made continued use of Crandall Way as a campus entrance no longer suitable.

Bicycle and pedestrian traffic will still be able to use the area not affected by the closure, which was closely coordinated with representatives of the City of San Luis Obispo.

## TTY phone in CSUC Office

Special telephone service for the deaf and hearing impaired is now available in the Office of the CSUC Chancellor. The service, located in the Student Affairs Division, may be reached by dialing 213-590-5555 or ATSS 635-5555.

## Equal Opportunity Advisory Council appointments made

President Warren J. Baker has announced four new appointments to the Equal Opportunity Advisory Council. Appointed to 1980-83 terms are George Suchand (Social Sciences), David Yang (Computer Center), and Don Cheek (Education). Tony Flores (Financial Management) was appointed as a replacement in a vacant 1979-80 slot. One member remains to be nominated by the President of the Associated Students In. Current members of the EOAC are:

Name	Term	Nominating Authority
George Suchand	1980-83	Vice President for Academic Affairs
Quintard Taylor	1979-82	Vice President for Academic Affairs
David Yang	1980-83	Executive Vice President
Tony Flores	1979-81	Executive Vice President
Patricia Stewart (chair)	1979-81	Dean of Students
Florence Hayes-Bautista	1979-82	Dean of Students
Maria Ramirez	1979-81	President, Associated Students Inc.
(vacant)	1980-83	President, Associated Students Inc.
Don Cheek	1980-83	Chairperson, Academic Senate
Johanna Brown	1979-81	Chairperson, Academic Senate
Suzanne Moran	1979-82	Chairperson, Academic Senate
Smiley Wilkins,	Ex-officio	(Affirmative Action Coordinator)
Exec. Secretary		
Leonard Gonzales	Ex-officio	(Student Affirmative Action Coordinator)
Don Shelton	Ex-officio	(Director of Personnel Relations)
Dave Ciano	Ex-officio	(Title IX Coordinator)

In naming the council members, President Baker said, "It is not possible to overemphasize the importance of insuring that equal opportunity exists for all members of the Cal Poly community -- students, faculty, and staff. I believe it is essential that we create a comfortable environment for women and ethnic minorities, and the disabled, indeed, for everyone on campus. By doing so, we will attract the best and achieve a rich cultural diversity in our academic community. I look forward to your assistance in attaining this objective."

## Student Affirmative Action grant

Cal Poly has received \$87,710 from the CSUC Chancellor's Office to fund the Student Affirmative Action (SAA) plan submitted by the Interim SAA Committee last July. The proposal calls for the establishment of a permanent SAA Committee to make overall policy recommendations to guide the administration of the grant.

The committee will include represen-

tatives from students, faculty, and administration. Two of the faculty representatives are to be selected by the University President from a pool of faculty applicants. Faculty interested in serving on the committee should send a one-page summary of interest and qualifications to Linda Atwood (Associate Dean, Academic Planning) Adm. 308, Ext. 2051, by Oct. 1.

## Brown appointed to national panel

Howard C. Brown (Dean, Agriculture and Natural Resources) has been appointed to the Interim National Teaching Committee of the U.S. Department of Agriculture's Joint Council on Food and Agricultural Sciences. The interim committee's responsibility is to recommend organizations to be represented on the permanent national teaching committee of the Joint Council, Dr. Brown said.

"Eventually this committee will target

areas of main concern in the teaching of agriculture and develop programs that are national in scope," said Dr. Brown. The Cal Poly dean presently serves on the Joint Council's Western Regional Committee.

He is also executive vice president of the American Association of University Agricultural Administrators and serves as a member of the Governor's Advisory Committee to the State Department of Food and Agriculture.



## Quintessence series renewed

Performing artists have been signed for five concerts scheduled for the third annual Quintessence fine arts concert series at Cal Poly. The artists are Pepe Romero, guitarist; violinist Mari Tsumura; the Armadillo String Quartet; flutist Janet Ketchum and harpist Linda Wood, and pianist Anna Teng. Dates for the 1980-81 series are as follows:

Pepe Romero, Friday (Oct. 24).  
Mari Tsumura, Friday (Nov. 21).  
Armadillo String Quartet, Friday (Jan. 16).  
Janet Ketchum and Linda Wood, Friday (Mar. 6).  
Anna Teng, Friday (Apr. 10).

All concerts and recitals are at 8:15 pm in the Cal Poly Theatre. Season tickets are \$14 for students (all grade levels with current student ID cards) and \$24 for public. All seats will be reserved. If an individual concert has not sold out, single seats may be purchased at performance time. When available, they will be \$4 for students and \$6 for public.

Season tickets are on sale now at the University Union ticket desk. Single tickets for Pepe Romero, if available, will go on sale Oct. 13. The Quintessence series is sponsored by Cal Poly's Fine Arts Committee of the Associated Students Inc.

## Women's Club holds fall tea

The Cal Poly Women's Club will welcome all returning members and prospective new members to the fall tea to be held on campus, Saturday (Sep. 27) from 2 pm to 4 pm in the Staff Dining Room. Due to new by-law amendments, membership is now open to men as well as women.

Members are designated as active, honorary and honorary life. Dues for active members remain at \$7.00 per year. Dues for honorary (active for 2 of 5 years before retirement) have been changed to \$3.50. Honorary Life are not required to pay dues.

The fall tea is an opportunity to learn about the year's activities, join the sections of your choice and to meet and get acquainted. This year's Tea Committee chairpersons are: Naomi Emmel, Kay Genereux and Jane Batterson.

## State car rental contract revised

The Business Affairs Division was notified on Sep. 12 by the Department of General Services, Fleet Administration Division, that the two-year State Commercial Car Rental Contract, entered into on July 1 and publicized in Management Memo 79-20, has been revised. Vendor changes have occurred in Ontario, San Jose, San Francisco, and in addition, Airways/Americar has moved to a new location in Long Beach.

Changes in Ontario and San Diego should provide a higher level of service, for traveling employees, than they have received in the past. All of these vendors accept reservations and honor the Department of General Services charge card.

The correct locations and telephone numbers for the contract vendors are:

Location	Vendor	Address	Telephone
Burbank	Thrifty	1200 Hollywood Way	(213) 843-7376
Fresno	Thrifty	4774 East Carmen	(209) 252-7281
Long Beach	Airways/Americar	4351 E. Willow St.	(213) 597-3261
Los Angeles	Thrifty	5657 W. Century	(213) 645-1880
Ontario	Thrifty	1801 East "G" St.	(714) 983-1949
Orange County	Thrifty	3510 Irvine (Newport Beach)	(714) 752-6741
Sacramento	Thrifty	726 "L" St.	(916) 447-2847
San Diego	Aztec	2401 Pacific Highway	(714) 232-6117
San Francisco	Avcar	1290 Old Bayshore (Burlingame)	(415) 348-5955
San Jose	Avcar	560 Newhall	(408) 287-3546
Santa Rosa	Lincoln/Mercury	701 Santa Rosa	(707) 545-4100
Stockton	Thrifty	216 N. Grant	(209) 943-2137

Employees are encouraged to use the telephone numbers listed above when making reservations rather than using the Thrifty toll-free 800 number or an airline company. Individual Thrift locations are assessed a service charge for all reservations made through an intermediary, and our contract rate with them does not allow for this charge.

Questions regarding this contract should be referred to Ray Macias, (Procurement and Support Services Officer) at Ext. 2234.

## Workshop on 'Being Different'

The Academic Senate's Ad Hoc Effective Teaching Committee will sponsor a workshop Thursday (Oct. 9) from 1 pm to 7 pm at the Golden Tee in Morro Bay. The theme of the program is "The Different '80s." Its purpose is to allow faculty to exchange ideas about meeting the needs of students, staff and other faculty who are often overlooked in the university.

These include the handicapped, women, returning students, minorities, alienated, and lonely individuals. The program seeks to emphasize why recognizing their needs can benefit the educational process for all faculty and

students.

The program will be divided into three sections. Participants will spend much of the time in small group discussions. A concluding section on participant-generated "issues in teaching" will precede a social hour. A buffet dinner will be provided at 6 pm at no cost to participants.

Approximately 125 individuals can be accommodated. Faculty, student affairs officers and individuals in the professional consultative services who can attend should indicate their interest in a note addressed to "ETC, Political Science Department by Oct. 3.



## Architecture series continues

The award-winning founding partner of one of Southern California's leading architecture firms will discuss day-to-day operations of a small architectural practice during the first program of the 1980-81 distinguished Architects Lecture Series on Tuesday (Sep. 30). Titled "The Problems and Opportunities for a Small Architectural Practice," James G. Pulliam's remarks will be presented in the Gallery (Architecture and Environmental Design 105) starting at 8 pm. Admission will be free and anyone interested in the topic is invited to attend.

Pulliam currently is a principal of the Los Angeles firm of Pulliam, Mathews and Associates and president of the Southern California Chapter of the American Institute of Architects. During the past 20 years, his firm has been involved in a wide range of private, public, and institutional projects of all sizes with the stated objective of providing "direct and personal service in a timely and efficient manner, with quality of design the overriding consideration."

Other programs planned as part of the Distinguished Architects Lecture series this fall are scheduled for Nov. 4, 13, and 18. The series is sponsored by Cal Poly's Architecture Department in cooperation with the campus student and Central Coast Chapters of AIA and the campus chapter of SCARAB, an honorary organization for architecture students.



## Beef Cattle conflag

The care of calves, bull fertility and cattle economics will highlight the fall meeting and field day of the California Beef Cattle Improvement Association (CBCIA) on Monday (Oct. 6) at Cal Poly.

The 24th annual Cal Poly test bull sale will follow the meeting on Tuesday, (Oct. 7) culminating the five-month testing and evaluation of yearling bulls consigned by breeders to the Cal Poly program, in cooperation with the CBCIA.

## Arts and Humanities Series begins

"Politics and the American Dream" will be the title of the opening lecture of the 1980-81 Arts and Humanities series on Thursday (Oct. 2). Walter R. Fisher's remarks on that topic will begin at 11 am in University Union 220. Admission will be free and the public is invited to join members of the campus community in attending.

As keynote speaker on the theme for the 1980-81 series, "The American Dream," Dr. Fisher will present a humanist's view of how political communication affects the vitality of the American Dream. He conceives the dream as two dialectically tied myths: the rags to riches, materialistic myth of individual success, and the equalitarian moralistic myth of brotherhood.

He cites Abraham Lincoln as the American who best personifies the

whole dream, a man who worked his way from a log cabin to the White House and who gave substance to the idea that all persons are created equal. Now a member of the University of Southern California faculty, Dr. Fisher is the former president of the Western Speech Communication Association and editor of its journal.

The 1980-81 Arts and Humanities Series will consist of three quarter-long segments relating to the unifying theme. The Fall Quarter segment will focus on "Life" as part of the American Dream; the winter portion will develop the idea of "Liberty" as part of the American Dream; and the spring segment will relate the concept of "Happiness" to the overall theme.



## 'J. B.' auditions open tonight

Auditions for the Fall Quarter drama production of "J.B.," written by Archibald MacLeish, will continue tonight, Thursday (Sep. 25), director Michael Malkin (Speech Communication) has announced. The auditions will be held from 7 pm to 11 pm in 212 Davidson Music Center.

"J.B.," the 1959 Pulitzer Prize winning play, is a modernization of the Biblical story of Job, with a cast of about 20 characters. "The play is a modernized parable that focuses on Job's attitudes toward God's commands," Dr. Malkin said. "But unlike the Biblical story the ethics and intellectual abilities of humans are examined in detail. The play therefore offers a number of challenging roles."

Director Malkin and designer Howard Gee are producing an unconventional version of the play by setting it in the anterooms of a contemporary mental institution. "The reason for this is twofold," said Dr. Malkin. "First, I find the prevailing atmosphere of the play is a kind of enforced madness.

And second, MacLeish never really makes use of the circus setting of the original script. The mental institution environment allows us and the actors to comment on the action as the drama unfolds."

No prior preparation is required for the auditions, said Dr. Malkin, but students may want to read the play, copies of which are on closed reserve at the Cal Poly Library. The cast list for "J.B." will be posted after conclusion of the auditions on Thursday (Sep. 25), and rehearsals begin Friday (Sep. 26). Rehearsals for major characters usually run at least four hours a day.

Performances of "J.B." will be Thursday, Friday, and Saturday (Nov. 13, 14, and 15) at 8 pm in the Cal Poly Theatre. The Cal Poly Theatre Program presents one production each quarter, as well as several one-act plays. The Winter Quarter production will be "Dial 'M' for Murder," written by Frederick Knott, and directed by Murray Smith (Speech Communication).



# Many honored at Fall Conference

Distinguished Teacher and Outstanding Staff awards led to a series of recognition awards at the 1980 Fall Conference General Session held in Chumash Auditorium on Monday (Sep. 15). Also noted were 25-year state employees, as well as emeritus faculty and staff.

## DISTINGUISHED TEACHERS

Four teachers whose expertise in the classroom has been recognized by both their colleagues and their students were honored. Named the university's "distinguished teachers" for 1979-80 are David J. Keil (Biological Sciences) Thomas Ruehr, (Soil Science) Stephen Weinstein (Mathematics), and Michael D. Zohns (Ornamental Horticulture).

The newly-honored distinguished teachers join a select group of Cal Poly faculty members who have been so honored since the university's program of recognition for outstanding teaching began in 1963.

## OUTSTANDING STAFF

Honored as "outstanding staff" during the conference were Dale C. Lackore (Foundation Food Services), Steven G. Riddell (Coordinator, Alumni Services), and Joan C. Roberts (Foundation Business Office).

Those named outstanding staff employees are recommended by a campus-wide committee, which acts on nominations from students and other members of the campus community. The committee studies the work of nominees before making its final decision.

In addition to an engraved plaque, those recognized as distinguished teachers and outstanding staff received \$100 checks made possible by the Armistead B. Carter Endowment Fund.

## VETERAN EMPLOYEES

Pins and certificates recognizing 25 years of employment with the State of California were awarded to 13 veteran employees of Cal Poly. Those honored were: Ray R. Allen (Engineering Technology), Anthony J. Amato (Ornamental Horticulture), Russell K. Anderson (Animal Science), Richard J. Birkett (Animal Science), Charles J. Hanks (Head, Mathematics), and Leroy m. Harris (Animal Science).

Also Walter E. Holtz (Head, Environ-

mental Engineering), Willard H. Loper (Agricultural Engineering), K. Jon Mayeda (Plant Operations), Dominic B. Perello (Economics), Aryan Roest (Biological Sciences), Glenn W. Salo (Agricultural Engineering) and Joseph W. Truex (Graphic Communications).

Others honored included four persons who have completed 25 years as employees of the university Foundation. They are Everette Dorrrough (Director, Foundation Food Services), Margaret Hoyt (El Corral Store), James Neal (Controller) and Jack O'Dell (Food Services).

## EMERITUS FACULTY

Twenty-eight men and women who have retired from university service within the past year were recognized as emeritus members of the faculty. Those honored, with their departments and the years they joined the faculty, are: Elizabeth B. Anderson (English, 1958), William W. Armentrout, (Education, 1953), Stanley L. Barr (English, 1959), George C. Beatie (Music, 1959), Athol J.D. Brunk (Physics, 1957), William O. Buschman (Computer Science and Statistics, 1956), Tracey G. Call (Biological Sciences, 1962), and Laurence H. Carr (Engineering Technology, 1963).

Also, Robert L. Cleath (Speech Communication, 1968), Harry C. Finch (Biological Sciences, 1962), Clara B. Froggatt (Counseling and Testing, 1964), Curtis F. Gerald (Computer Science and Statistics, 1964), David M. Grant (Associate Dean, Academic Planning, 1950), John R. Healey (Journalism, 1947), and Richard T. Kombrink (Engineering Technology, 1955).

Also, William E. Krupp (Engineering Technology, 1965), Charles H. Linda-mood (English, 1958), Bernice B. Loughran (Art, 1958), Scott J. Maughan (History, 1965), Thomas O. Meyer (Food Science, 1955), and Dell O. Nickell (Architectural Engineering, 1965).

Also, James M. Peters (Chemistry, 1958), Leo E. Sankoff (Agricultural Education, 1946), Walter P. Schroeder (Head, Education, 1957), Orien W. Simmons (Metallurgical Engineering, 1961), David H. Thomson (Biological

Sciences, 1946), Frank P. Thrasher (Crop Science, 1963), and Ralph M. Vorhies (Crop Science, 1946).

## EMERITUS STAFF

Twenty-two men and women whose combined years of employment at Cal Poly total over 380 years were recognized as emeritus members of the staff. All had retired from university service within the past year. Employees honored, with their departments and the years they joined the university, were:

Robert H. Baldrige (Theatre, 1964), Joe C. Baze (Plant Operations, 1962), James P. Becker (Plant Operations, 1962), Dorothy M. Bishop (Education, 1962), William K. Butts (Plant Operations, 1965), Elizabeth D. Dickens (Architecture and Environmental Design, 1961), Merriam J. Erickson (Custodial Services, 1962) and Mary Eyler (Financial Aid, 1961).

Also, Bernard J. Fitzgerald (Receiving Warehouse, 1958), Lillian R. Hooks (University Library, 1964), Hazel Hunter (Evaluations, 1965), Tommie L. Jones (Plant Operations, 1964), George Lancaster (Custodial Services, 1962), Ervin A. Lembcke (Plant Operations, 1962), and Joe A. Lipe (Custodial Services, 1965).

Also, Ruth Lundquist (Financial Operations, 1960), Josephine K. Maddalena (Physical Education, 1965), Robert J. Miller (Financial Operations, 1960), Avice I. Nolan (Audiovisual, 1960), Edward L. Nolan (Mechanical Engineering, 1963), Yvonne Southgate (Mechanical Engineering, 1963), and Arthur A. Thorn (Grounds, 1962).

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**Cal Poly Report** copy intended for the next issue should be submitted to Betty Holland, Adm. 210, Ext. 2576, prior to 12 noon on Monday.

**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.

Publications Editor: Fred Wolf, Ext. 2158, Adm. 210.



## Elderhostel planning underway

Extended Education's first Elderhostel program held this summer was an overwhelming success. Extended Education is now planning their Summer 1981 program with at least three weeks of Elderhostel, plus a special one-week Saga Senior Citizens' Holidays program (with 40 visiting "pensioners" from Great Britain) and another week devoted to Cal Poly alumni and friends. Dates for the programs are:

British Visit	June 21 to June 28
Elderhostel 1	Aug. 2 to Aug. 8
Elderhostel 2	Aug. 9 to Aug. 15
Elderhostel 3	Aug. 16 to Aug. 22
Alumni	to be determined

"Hearst Castle: Inside/Out" and "Agriculture for the 1980's," offered this summer, have been tentatively scheduled for the Saga week, but Extended Education still needs three 10-hour courses per week for the Elderhostel and Alumni programs.

Each week-long session is inclusive and courses may be repeated from week to week. However, more variety in programming will attract a larger and more diverse group of individuals.

All courses should be non-credit and designed for senior citizens, with particular emphasis on the local region. Wherever possible, low- or no-cost field trips or activities should be planned to coincide with courses. Course proposals must be submitted to Extended Education no later than Nov. to insure inclusion in the international Elderhostel brochure.

Extended Education is also looking for persons to serve as weekly coordinators for these programs. Those with suggestions for courses or potential coordinators should call Mary Shaffer or Don Morris (Cottage #1, Ext. 2053) for the appropriate forms and further information about these programs.

## Defensive driver training offered

Milt Hill (Supervisor of Transportation Services) announced that a defensive driver training program will be held on Tuesday (Oct. 7), Wednesday (Oct. 8), and Thursday (Oct. 9). The classes will be scheduled both in the morning and the afternoon each day, with one evening class on Tuesday. The classes are approximately three and one-half hours in length.

All staff, faculty, and students who have never received defensive driver training cards must attend one session of the class if they wish to drive university vehicles or their own vehicles on university business. According to the State Administrative Manual, Section 0750.1, all persons who drive on official state business should attend and successfully complete an approved defensive driver training course at least once every 5 years.

Contact Transportation Services for renewal of licenses. Attendance is by reservation in advance, on a first-come, first-serve basis. Space is limited and may be reserved by completing forms available at the Transportation Services Office, Building 71. For further information, call Ext. 2451.

## University Club programs resume

Royce Lambert (Soil Science) president of the University Club, will kick off the 1980-81 program series on September 25 with a presentation entitled "Alaska Frontier." Dr. Lambert spent a good portion of the summer in Alaska, and will provide an insight into our 49th state. The program will start at 12:30 pm in Staff Dining Room B.

### ASI VACANCY ANNOUNCEMENT

Applications are available at the ASI Business Office, Room 202, University Union. The Associated Students Inc. is an equal Opportunity/Affirmative Action/Title IX employer. All qualified persons are invited to apply.

### CORRECTION

**Custodian, \$958-\$1145/month; plus shift differential.** Duties: Vacuum, spray-buff, polish floors; clean conference rooms, offices, lobbies, other areas of the University Union; replenish lavatory supplies, replace lamps and fixtures; coordinate with management in moving building furniture. Requirements: One year experience as custodian in a large facility; minimum eighth grade education, high school gradu-

## More faculty development money

The affirmative action faculty development program for 1980-81 can provide funding for faculty reimbursed time (up to 6 units/quarter, 1.0 position available), affirmative action minigrants (\$1,966 available), and in-state travel (\$1120 available).

Any probationary or tenured faculty member at the instructor or assistant professor rank as of September, 1980 is eligible to apply for these funds. The purpose of the program is to assist faculty in strengthening their chances for tenure and promotion.

The program resources have been used to develop courses, undertake or complete research projects, complete terminal degrees, and attend or deliver papers at professional meetings. The Academic Planning Office in Administration 308 will be happy to help with applications. Call Ext. 2051 for additional assistance.

## Retirement coffee

Joan Roberts (Foundation) will retire on Tuesday (Sep. 30), after more than 23 years of service to Cal Poly Foundation. A retirement coffee will be held in her honor on that day in the Staff Dining Room from 2 pm to 4 pm. All faculty, staff, and friends are invited to attend.



ate preferred. Must be able to read chemical labels and equipment instructions; must have knowledge of custodial methods and materials; must be able to follow written and oral instructions; must be able to observe and maintain safe working conditions and have a neat, clean appearance. Hours: 11:30 pm to 8 am. Closing date: 9/26/80.



## STAFF VACANCIES

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.

**Clerical Assistant II-B, \$1002-\$1198/month; leave replacement through 12/31/80,** Education Department. Duties: Provide clerical support for faculty; assist Education Department secretary with various duties; telephone and receptionist duties. Requirements: One year clerical experience, type 45 wpm, shorthand at 80 wpm desirable, and must have taken the General Clerical Test. Closing date: 10/10/80.

**Clerical Assistant II-D, \$835-\$998/month; 10/12 Pay Plan,** Half-time in Liberal Studies, half-time in Student Teacher

Placement/Credentials Office. School of Human Development and Education. Duties: Act as receptionist, maintain budget (Liberal Studies), student transcripts, and files. Obtain transcripts from Records Office, transcribe correspondence and reports from machine dictation and perform other general office duties as assigned. Requirements: One year of clerical experience, type 45 wpm, dictaphone experience, and must have taken the general Clerical Test. Closing date: 10/10/80.

**Equipment Technician I, \$735-\$883.50/month; half-time,** Biological Sciences Department. Duties: To coordinate electronic data processing activities within the Biological Sciences Department. Position requires working knowledge of DEC and CDC equipment, programming ability in BASIC and FORTRAN as well as organizational skills. Since the position will require advising and instruction to staff, faculty and students in the application of computer technology to biology, a knowledge of biology and statistics including multivariate techniques is essential. Requirements: One year experience in the operation/maintenance/repair of related equipment. Closing date: 10/10/80.

## FOUNDATION VACANCIES

The Foundation is accepting applications for the following open positions 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 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.

### CORRECTION

**Lead Waitress/Waiter (2), \$4.03-\$4.88/hr.** Full service restaurant. Responsible for training of floor personnel, preparing work schedules, ordering condiments, and reservation scheduling, cashier duties and preparing daily deposit. Requirements: High School equivalent and two years of customer service experience in a food service business. Closing date: 10/2/80.

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

**Quintard Taylor, History,** has written a review essay of Charles Herbert Stember's "Sexual Racism: The Emotional Barrier to an Integrated Society" that will be published in *Umoja: A Scholarly Journal of Black Studies*, Volume 3, No. 3, September 1980.

**Donald Hartig, Mathematics,** has been informed that his paper, "A Banach Space Property of C(X) Characterizing Local Connectedness in X" will appear in the September, 1980 issue of *Pure and Applied Mathematica Sciences*.

**Susan Levings, Home Economics,** presented a paper titled "Diets-Facts & Fallacies" for Shell Chemical Company employees in agricultural education/recreation management on Saturday, Aug. 16, at the San Luis Bay Inn.

**Santra Crabtree, Home Economics,** presented a paper titled "Marketing Vocational Education Programs" to the Colorado Vocational Workshop for Home Economics Educators at Colorado State University, Fort Collins, on Aug. 7.

**Calvin Wilvert, Social Sciences,** has had an article published in the Fall, 1980 issue of *Pacific Horticulture* titled "Kikuyu Grass, An African Invader."

**Moon Ja Minn Suhr, Physical Education,** performed at the Japanese obon dance festival held at the Veterans Memorial Building Aug. 2. The festival is an annual community event for Japanese cultural art.

**Randy Donant, Activities Planning Center,** was track coordinator for leadership techniques and human development of the National Entertainment and Campus Activities Association (NECAA), Seminar West, held at University of California, Santa Barbara June 24.

**Vic Buccola, Athletic Director,** has been named chairman of the NCAA Division II Football Committee. Buccola has served on the committee for the past two years as West Coast representative to the four-member NCAA group that weekly ranks the top Division II football teams in the nation.

**James H. Nash, M.D., Director of Health Services,** has been commended by the American Academy of Family Physicians for his participation as an active teacher in family practice.

**Donald C. Bjorkman, Art,** had a one-man show at the Art Center Gallery, San Luis Obispo, Aug. 10-Sept. 7. He showed work of his in the fields of fine woodworking, industrial design, furniture design, wood turning, photography, fabric design, metal design and ceramics.

**Jeanette Reese, Health Services,** has been reappointed to another term on the Family Planning Advisory Board of the California Department of Health Services. Reese, who was first appointed in 1978, will continue to serve on the board through June 30, 1981.

**Elizabeth K. Perryman, Biological Sciences,** learned recently that her scientific article, "Phagocytic Activity of the Stellate Cells in the Anuran Pars Intermedia" has been published in *Cell and Tissue Research*. Dr. Perryman was the senior author of this article which discusses electron microscopy of cells of the pituitary gland maintained in tissue culture. This project was done in collaboration with Drs. J. deVellis, University of California, Los Angeles, and J. Bagnara, University of Arizona.

**David H. Thomson, Emeritus Professor, Biological Sciences,** who will be teaching Winter Quarter, 1981, has received a Special Achievement Award from the National Park Service. The award, given for his 17 years of service at Sequoia/Kings Canyon National Parks, included a \$200 check.

**Leonard Davidman, Education,** has had an article published in the September, 1980 issue of *Phi Delta Kappan* titled "Educating the Imagination: A Modest Proposal." In addition, Dr. Davidman's review of "Classroom Discipline: Case Studies and Viewpoints" appeared in the March/April, 1980 issue of *Journal of Teacher Education*.



# encouraging notes

September 24, 1980

"Encouraging Notes" publishes weekly notices of selected programs offering outside support for research and other campus activities. There are more programs available than can be listed here. For further information on programs that interest you, contact the Research Development Office.

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FEDERAL GRANTS PROGRAM AT U.S.C. On Wednesday, October 22, the Research Office of the University of Southern California will sponsor a day-long presentation by representatives of various federal agencies about the current funding scene in their areas. Heads and program officers from the National Institutes of Health, the National Science Foundation, the new Department of Education, the Department of Labor, the Department of Energy, the Department of Defense, the National Endowment for the Arts (emphasis is on Architecture), the National Endowment for the Humanities, and the Office of Human Development Services will discuss opportunities for research, instructional innovation, and faculty development.

The Office of Research Development has reserved a van accommodating seven passengers for a trip to U.S.C. for the program. Faculty are invited to join in. A registration fee of \$20.00 per person will be paid by the Research Development Office, but per diem must come from other sources.

If you are interested in attending this event, please contact the Research Development Office for more information. Reservations for a seat in the van should be made by Friday, October 3rd.

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- \* DEPARTMENT OF TRANSPORTATION-UNIVERSITY RESEARCH. The objectives of the Program of University Research are to conduct high quality, innovative research on a few high priority problems of long term interest to the Department of Transportation, to provide a meaningful contribution to the development of national transportation policy, and to disseminate research findings to the appropriate users. High priority problems include energy conservation and transportation, improving goods movement, transportation and economic development, efficiency and productivity in transportation systems, and transportation safety. Those considering submitting a proposal are urged by D.O.T. to review their announcement, available in the Research Development Office, carefully before doing so.

DEADLINE FOR RECEIPT: November 3, 1980

- \*\* INTERNATIONAL RESEARCH AND EXCHANGE BOARD. IREX has announced deadlines for its 1980-81 program of scholarly and academic exchange with Eastern Europe as follows: Travel Grants for Senior Scholars in the Social Sciences and Humanities - October 31; Special Grants for Collaborative Activities and New Exchanges - October 31; Exchange of Senior Scholars in the Social Sciences and Humanities Between the A.C.L.S. and the Soviet Academy of Sciences - November 1; Exchange of Senior Scholars in All Fields with the Ministry of Higher and Specialized Secondary Education of the U.S.S.R. - November 1; Exchange of Graduate Students and Young Faculty in All Fields with the Ministry of Higher and Specialized Secondary Education of the U.S.S.R. - November 1; Programs with Eastern Europe - November 1; Slavonic Studies Seminar in Bulgaria - December 1; Summer Exchange of Language Teachers with the Ministry of Higher and Specialized Education - January 15.

\* *Guidelines and/or application forms available in the Research Development Office*

\*\* *Information Requested/Available Soon*



\* NSF - TARGET DATES FOR PROPOSALS:

October 25, 1980	<i>Mathematical Sciences.</i> For proposals to begin before Nov., 1981. Contact: Dr. William Rose, Head, Mathematical Sciences Section (202-357-9764)
October 31, 1980	<i>Biochemistry.</i> For further information, contact Dr. Donald Green, Division of Physiology, Cellular and Molecular Biology (202-357-7945)
October 31, 1980	<i>Biophysics.</i> For further information, contact Dr. Arthur Kowalsky, Division of Physiology, Cellular and Molecular Biology (202-357-7945)
October 31, 1980	<i>Cell Biology.</i> For further information, contact Dr. J. Eugene Fox, Division of Physiology, Cellular and Molecular Biology (202-357-7474)
October 31, 1980	<i>Developmental Biology.</i> For further information, contact Dr. Mary Clutter, Division of Physiology, Cellular and Molecular Biology (202-357-7989)
October 31, 1980	<i>Genetic Biology.</i> For further information, contact Dr. Philip Harriman, Division of Physiology, Cellular and Molecular Biology (202-357-9687)
October 31, 1980	<i>Metabolic Biology.</i> For further information, contact Dr. Elijah Romanoff, Division of Physiology, Cellular and Molecular Biology (202-357-7987)
October 31, 1980	<i>Regulatory Biology.</i> For further information, contact Dr. Bruce Umminger, Division of Physiology, Cellular and Molecular Biology (202-357-7975)
November 1, 1980	<i>U.S.-Italy Cooperative Science.</i> For further information, contact Ms. Marilyn Rurak, Division of International Programs (202-357-7554)
December 1, 1980	<i>Computer Science Research Equipment.</i> For further information, contact Mr. Kent Curtis, Computer Science Section, Division of Mathematical and Computer Sciences (202-357-9746)

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\* SOCIAL SCIENCE RESEARCH COUNCIL-PROGRAM OF FELLOWSHIPS AND GRANTS FOR RESEARCH. Deadlines and programs are as follows:

*November 1 - Fellowships for International Doctoral Research.* Fellowships support from 9 to 18 consecutive months of field research in Africa, Asia, Latin America and the Caribbean, the Near and Middle East, or Western Europe. Applicants normally will be enrolled in full-time study at universities in the United States or Canada and have completed all requirements for the Ph.D. except the dissertation at the time the fellowship is activated.

*December 1 - Postdoctoral Grants for International Research.* Programs are designed to support research in one country, comparative research between countries in an area, and comparative research between areas. Grants may be used for travel and research expenses as well as for maintenance. Grants are normally made for period of from three months to one year.

*December 1 - Fellowships for Doctoral Research in Employment and Training.* Funds are available to support the dissertation research of graduate students who have completed all requirements for the doctoral degree except for the dissertation.

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\* PRE-COLLEGE TEACHER DEVELOPMENT IN SCIENCE PROGRAM. During 1980-81 the Department of Education will support a program of Pre-College Teacher Development in Science. The program is designed for the continuing education in science and mathematics of elementary school teachers. The National Science Foundation will support a similar program for middle and secondary school teachers. The program will support academic year seminars, summer seminars, and summer workshops. *Deadlines* for elementary school proposals to the Department of Education is *October 20*; for middle and secondary schools to the National Science Foundation, *October 15th*.