



# CAL POLY REPORT



CALIFORNIA STATE POLYTECHNIC COLLEGE SAN LUIS OBISPO, CALIFORNIA 93401

Volume 21, Number 9

September 29, 1970

## GAIN OF 9.7 PERCENT RECORDED DURING REGULAR REGISTRATION PERIOD

Fall Quarter student enrollment at Cal Poly reached a total of 12,373 during the regular registration period (Sept. 16-18), according to a statistical report issued last week by F. Jerald Holley (Director of Admissions and Records). That figure is relatively close to the target enrollment of 12,122 which had been planned and 9.7 percent more than the 11,279 students who signed up for classes on a similar date last Fall Quarter.

Holley said the 9.7 percent increase compares with a 16.2 percent gain recorded during the Fall Quarter, 1969, registration, and a 15 percent increase noted during registration for the Fall Quarter, 1968. Late registration, which continued through yesterday (Monday, Sept. 28), was not expected to provide any appreciable change in total enrollment for this fall.

With seven different academic schools now in operation, distribution of the college's students by schools is in a new pattern and cannot be compared with previous years. However, three schools -- Agriculture and Natural Resources, Engineering and Technology, and Human Development and Education -- have more than 2,000 students enrolled in degree programs. Three others are near the 1,500 mark and the remaining school has almost 1,000 students.

Cal Poly's Fall Quarter enrollment broken down by schools is: School of Agriculture and Natural Resources, 2,370; School of Architecture and Environmental Design, 1,402; School of Business and Social Sciences, 1,501; School of Communicative Arts and Humanities, 932; School of Engineering and Technology, 2,583; School of Human Development and Education, 2,134; and School of Science and Mathematics, 1,451.

Enrollment increased in all but eight of the 52 degree major programs now offered at Cal Poly. Computer science reported the largest gain among the undergraduate programs -- a 192.9 percent increase over last fall when 70 students were enrolled. There are 205 registered this year. Other major gains were reported in the engineering technology program, which gained 112.4 percent, and the natural resources management program, which recorded an increase of 83 percent.

Computer science, engineering technology, and natural resources management are all relatively new degree programs.

## OCTOBER SALARY WARRANTS WILL BE AVAILABLE THIS WEEK

Salary warrants for the September pay period will be available to state employees who wish to pick them up in the Business Affairs Division Office, Adm-114, on Thursday (Oct. 1). They will be available after that date at the State Cashiers Office, Adm-131-C. Employees whose reporting departments and units are participating in the new check distribution system can obtain their warrants after 4 p.m. tomorrow (Wednesday, Sept. 30) from the designated member of their department or unit staff.



TRUSTEES' ACTION REPORTED

The Board of Trustees of The California State Colleges took the following actions at its meeting held last Wednesday (Sept. 23) in Los Angeles:

-- Adopted emergency resolutions:

- a. Revoking Disciplinary Action and Grievance Procedures for Academic Personnel, except that the procedures shall continue to be applicable to matters commenced but not finally concluded by the date of the initial adoption of new procedures, and providing that decisions of the Chancellor's Review Panel in such matters shall be advisory to the chancellor whose decision shall be final.
- b. Amended Title 5 to state that the chancellor "shall prescribe, and may from time to time revise" Disciplinary Action and Grievance Procedures. The procedures shall be applicable to all full-time tenured and probationary academic employees, including those on leave of absence with or without pay. The chancellor shall report to the board on procedures he has issued or revised.

-- Retained changes in Title 5 of the California Administrative Code relating to new Student Disciplinary Procedures. The changes were approved on an emergency basis at the board's July 14, 1970, meeting.

-- Urged appropriation of salary and fringe benefit funds as follows for 1971-72:

- a. A 13 per cent salary budget increase for faculty and other classes in the academic salary group.
- b. Improvements in administrative salaries.
- c. Six per cent increase in fringe benefits for all employees in the academic, academic-administrative and executive salary groups.

-- Approved a \$136,203,000 state-funded Capital Outlay Program and a \$39,032,888 Auxiliary Facilities Capital Outlay Program (non-state funded) for 1971-72.

-- Deferred until their November meeting a resolution that would establish a \$900 per academic year tuition for foreign students in 1971-72, and would establish foreign student tuition fees at identical levels to fees for other nonresident students commencing in the 1972-73 fiscal year and thereafter; and that the present \$600 per academic year tuition for foreign students remain the same for the 1970-71 fiscal year.

-- Approved schematic plans (listed with project costs) for Married Student Housing, \$3,381,000, and Engineering West Addition, \$489,000, both at Cal Poly, San Luis Obispo.

O H DEPARTMENT SALE WILL BE OCT. 10

Students of the Ornamental Horticulture Department will conduct their annual Home Beautification Sale at the Retail Sales Laboratory located at the OH Unit on Campus Way near the Horse Unit on Oct. 10.



DATES FOR 1970 A I D DRIVE ANNOUNCED BY PRESIDENT KENNEDY

Cal Poly president Robert E. Kennedy last week used a memorandum to faculty and staff of the college to announce dates for the 1970 fund drive of the Associated In-Group Donors (AID) of San Luis Obispo County. Dr. Kennedy, who has again been appointed by Governor Ronald Reagan as county-wide chairman for the AID organization's fund raising activities among employees of the State of California, said the drive would open Oct. 12 and continue through Oct. 27.

Dr. Kennedy stressed the need for the college's support for community effort. Each year, Cal Poly has joined with private and public sectors of the area in raising funds to help less fortunate neighbors. The president also emphasized the fact that the AID effort is the only authorized campus fund drive. The college does not permit individual organizations to solicit funds on campus.

Chairman for the campus drive will again be Milton Piuma (Staff Personnel Officer). Piuma said the drive offers each member of the college community an opportunity to give whatever he wishes to all or any of the 14 causes comprising the AID group.

Organizations benefiting the San Luis Obispo area are: Achievement House, American Cancer Society, American Red Cross, Boy Scouts of America, Camp Fire Girls, Children's Home Society of California, Crippled Children's Society, Family Service Center, Girl Scouts of the U.S.A., Heart Association, Mental Health Association, Muscular Dystrophy Association, Salvation Army, and the YMCA. Donors may contribute through AID to any other authorized charity of their choice.

President Kennedy will soon name area captains to assist with the campaign. Each captain will be responsible for contacting 10 designated persons. Orientation sessions for the captains will be held on Oct. 5, 7, 8, and 9. The meeting scheduled for Oct. 5 will be held in the Staff Dining Room, Section B, from 2:15 to 3:15 p.m.; the one on Oct. 7 will be in the same location but will be conducted from 3:00 to 4:00 p.m.; the one on Oct. 8 will be held in Science E-27 from 11:10 to 12:10 p.m.; and the last session on Friday, Oct. 9 will be held from 3:30 to 4:30 p.m. in the Staff Dining Room, Section B.

Cal Poly faculty and staff generously gave nearly \$18,000 during the 1969 AID drive. That was an 18 per cent increase over the prior year.

TWO POTENTIAL C S C HEADQUARTERS SITES CHOSEN FOR FINAL CONSIDERATION

Sites in Long Beach and Century City were selected by vote of the college system's Board of Trustees last week as "the most suitable of the sites under consideration as a location for the headquarters of The California State Colleges."

The action came during a regular meeting of the board held in Los Angeles. The board directed Chancellor Glenn S. Dumke to obtain in final form the details of each of the two proposals and report back to the board at its November 23-24 meeting for action.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Oct. 2, in the Office of Information Services, Adm-210.
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PERSONNEL, BUSINESS AFFAIRS ORIENTATIONS SCHEDULED FOR NEW FACULTY, STAFF

A series of three orientation sessions designed to familiarize new members of the Cal Poly faculty and staff with college personnel and business affairs procedures will begin at 11 a.m., Thursday (Oct. 1), in the Staff Dining Room, according to Larry Voss (Director of Personnel Relations) and James Landreth (Associate Director of Budgeting and Business Affairs).

The identical meetings, which will continue the next two Thursdays (Oct. 8 and 15) at the same time and in the same place, will cover such varied topics as working conditions, employee benefits, and college organization, services, and functions.

As announced in a memorandum sent to department and division heads and school deans, the meetings are being organized so that they can be smaller and more informal than they otherwise might be. New members of the faculty and staff are particularly invited to attend one of the sessions according to the following schedule:

<u>Date</u>	<u>School or Division</u>
Oct. 1	School of Architecture and Environmental Design School of Human Development and Education
Oct. 8	School of Science and Mathematics School of Communicative Arts and Humanities
Oct. 15	School of Agriculture and Natural Resources School of Business and Social Sciences School of Engineering and Technology Student Affairs Division Business Affairs Division Administrative Affairs Division Academic Affairs Division

The announcement of the orientation series pointed out, however, that any new faculty or staff member who wishes to attend a session on any of the dates is welcome to do so and that any continuing member of the faculty or staff who feels he can benefit from the presentation is invited to attend any session.

The newly-announced series of orientation meetings replaces the single orientation session on business affairs and personnel matters, which has been held during the Faculty-Staff Conference prior to start of the Fall Quarter in recent years.

K C P R RADIO NOW OPERATING AROUND THE CLOCK

Radio Station KCPR-FM, the campus station operated by students of the Journalism Department, is now back on the air with a 24-hour broadcast day, according to Lou Rinaldi, its student manager. New innovations by its all-volunteer staff are a more professional sound and a "Weekend 91" concept that fills out the station's weekend programming. Rinaldi said the popular "Concert Hall" program series will resume soon in the 2 to 4 p.m. time period, each weekday. Announcements of campus and community activities are welcomed and Rinaldi expressed a special invitation to members of the college faculty and staff and their families to listen to KCPR.



COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Personnel and Business Affairs Orientation -- Thursday, Oct. 1, 11 a.m., Staff Dining Room. First of three orientation sessions on personnel and business affairs for new members of the faculty and staff of the School of Architecture and Environmental Design and School of Human Development and Education and other members of the college faculty and staff. Faculty and staff invited.

Physics Colloquium -- Thursday, Oct. 1, 11 a.m., Science Building Room E-27. Talk on "Fads and Fallacies in Phase Transitions" presented by Robert H. Knapp, Jr.; sponsored by the Physics Department. Faculty, staff, and students invited.

Cal Poly Staff Club Luncheon Meeting -- Thursday, Oct. 1, 12 noon, Staff Dining Room. Program will feature talk titled "What I Expect Out of College" by Paul Banke, president of Cal Poly's Associated Students, Inc. Faculty and staff invited.

Mathematical Sciences Colloquium -- Thursday, Oct. 1, 4:10 p.m., Mathematics and Home Economics Building Room 110. Discussion of "One-way Streets in Metric Spaces" presented by Jay Featherstone; sponsored by the Mathematics and the Computer Science and Statistics Departments. Faculty, staff, and students invited.

Varsity Water Polo -- Thursday, Oct. 1, 8 p.m., Swimming Pool adjacent to Men's Physical Education Building. Cal Poly vs. El Camino College. Public invited.

Freshman Football -- Friday, Oct. 2, 7:30 p.m., Mustang Stadium. Opening game of 1970 season for Cal Poly's Colt freshman football team. Cal Poly Colts vs. Cuesta College. Tickets - all general admission, 50 cents.

Varsity Football -- Saturday, Oct. 3, 7:30 p.m., Mustang Stadium. Cal Poly vs. San Francisco State College. Tickets - reserved seats, \$3.50; adult general admission, \$2.50; student general admission, \$1; children general admission, 50 cents.

Last Day to Withdraw from Classes -- Monday, Oct. 5. Last day for Cal Poly students to withdraw from Fall Quarter classes without penalty.

Cal Poly Women's Club Bridge and Beginners Bridge Sections Meeting -- Monday, Oct. 5, 8 p.m., Dexter Library Building Room 129. Play for members of both sections. Members invited.

Cal Poly Women's Club Walking Section Meeting -- Tuesday, Oct. 6, 9 a.m., 105 FelMar Dr., San Luis Obispo. Gathering of section members in the home of Mrs. Donald Morgan for the purpose of planning section activities for the Fall Quarter. Members invited.

Cal Poly Women's Club Sewing Section Meeting -- Tuesday, Oct. 6, 2 p.m., 289 Westmont Dr., San Luis Obispo. Regular meeting of section in home of Mrs. Richard I. Leach. Members invited.

Defensive Driver Training Sessions -- Tuesday, Oct. 6 and Wednesday, Oct. 7, 3 p.m., Engineering Auditorium. Defensive Driver Training Sessions for members of the college faculty, staff, and student body who plan to operate state-owned vehicles; attendance at one of the two sessions is required. Faculty, staff, and students invited.



### RESEARCH OR CREATIVE ACTIVITY LEAVES

A change in the calendar of processing requests for Research or Creative Activity Leaves has just been incorporated in the College Administrative Manual. Applications are due in department heads' offices on Oct. 20, and on Dec. 10, the president forwards a list to the Chancellor's Office. Formerly, the Research Committee made its recommendations twice a year; in the spring for the following Fall Quarter, and in the fall, for Winter and Spring Quarters.

The timetable now in effect is an annual review for the following academic year. During this transition period, the committee, by Dec. 1, will be able to recommend only one leave for Winter or Spring Quarter this academic year (that is, between January and June, 1971). The committee will also recommend by Dec. 1 a list for the 1971-72 academic year. The number of leaves available is unknown. The college formerly had 9, but this was reduced to 4.5 for 1970-71.

### COMING EVENTS . . . (Continued from Page 5)

Cal Poly Women's Club Newcomers Section Meeting -- Tuesday, Oct. 6, 8 p.m., Staff Dining Room. Section meeting for the purpose of welcoming wives of new members of the Cal Poly faculty and staff and women who are new members of the faculty and staff. Members and women who are new to the college faculty-staff family invited.

Cal Poly Staff Club Luncheon Meeting -- Thursday, Oct. 8, 12 noon, Staff Dining Room. Informational program on Cuesta College bond issue, which will appear on Nov. 3 General Election ballot, presented by Ed Righetti and Merlin Eisenbise. Faculty and staff invited.

Varsity Water Polo -- Thursday, Oct. 8, 3 p.m., Swimming Pool adjacent to Men's Physical Education Building. Public invited.

Homecoming Queen Pageant -- Thursday, Oct. 8, 8 p.m., Cal Poly Theater. Pageant for the purpose of selecting a queen to reign over annual Homecoming festivities at the college; sponsored by the Homecoming Committee of Cal Poly's Associated Students, Inc. Public invited.

Cal Poly Convocation Series -- Friday, Oct. 9, 8:15 p.m., Cal Poly Theater. Address by Astronaut Walter Cunningham of the National Aeronautics and Space Administration; jointly sponsored by Cal Poly and the campus student chapter of the American Institute of Aeronautics and Astronautics. Public invited.

Cal Poly Women's Club Foreign Student Picnic -- Saturday, Oct. 10, 12:30 p.m., Poly Grove. Annual picnic for Cal Poly foreign students staged by the Foreign Students Section of the Cal Poly Women's Club. Faculty and staff and members of their families, as well as Cal Poly foreign students, invited.

Varsity Football -- Saturday, Oct. 10, 7:30 p.m., Mustang Stadium. Cal Poly vs. University of Nevada at Reno. Tickets - reserved seats, \$3.50; adult general admission, \$2.50; student general admission, \$1; children general admission, 50 cents.

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### SPEAKERS LISTINGS INVITED

Faculty and staff members who are interested in speaking to area clubs, schools, professional organizations and others are invited to submit listings to the Office of Information Services. Lachlan MacDonald (Director of Information Services) said there is particular need for speakers who have prepared informative educational talks which also have some entertainment value.

The Office of Information Services assists non-campus groups in selection of speakers to meet their program needs. Detailed arrangements are made between the host organization and the speaker.

Persons interested in receiving requests are invited to use the form attached to this issue of Cal Poly Report to submit their name, speech topics or titles, and indicate whether audio-visual equipment is utilized. They should also indicate whether the level of the presentation is suitable for professional groups only, for community organizations, elementary and secondary schools, colleges or other types of audiences.

### CAL POLY STAFF CLUB MEMBERSHIP DRIVE CONTINUING

Bob Adamson (Mechanical Engineering), president of the Cal Poly Staff Club, reminded faculty and staff members this week that the membership drive for the 1970-71 year is under way. Membership representatives have been named in each instructional department and will be named this week in each support service department. Faculty or staff members who have not been approached for a membership may obtain one from any board member.

Charles Mendenhall (Office of Information Services), staff club vice president, and Milton Piuma (Staff Personnel Officer) are heading up the club's drive among staff members.

Members of the Staff Club board of directors are Dale W. Andrews (Academic Vice President), Roger Bailey (Art Department), Robert Baldrige (Cal Poly Theater), Willie Lisko (Evaluations Office), Ruth Gran (Health Center), Donald Grant (School of Architecture), James Neelands (Physics Department), Piuma, Barron Wiley (Education Department), Richard Johnson (Animal Science Department), Herbert Miles (Electrical Engineering Department), Frank Thrasher (Crops Science Department), Adamson and Mendenhall.

Departmental representatives in the membership drive are reminded they may return money and the list of memberships sold to any board member.

### DEFENSIVE DRIVING SESSIONS SLATED NEXT WEEK

Defensive driver training sessions are scheduled for next Tuesday and Wednesday (Oct. 6 and 7) from 3 to 6 p.m. in the Engineering Auditorium. Interested persons may attend either of the two sessions, according to an announcement from the Business Affairs Division. Faculty, staff or students cannot drive state vehicles without having successfully completed the Defensive Driver Training Program. Next week will be the only time these sessions will be offered during the Fall Quarter.



TWO OPENINGS ON COLLEGE SUPPORT STAFF LISTED BY PERSONNEL OFFICE

Two openings on the support staff of the college have been listed by S. Milton Piuma (Staff Personnel Officer). Both are posted on the bulletin board located in the Personnel Office, Adm-111, 546-2236. They are:

Departmental Secretary I-B (\$517-\$628), Economics Department, School of Business and Social Sciences. Acts as liaison between the department head and various instructors and students; supervises two clerical assistants; serves as office receptionist; takes dictation and types exams, reports, correspondence; prepares student payroll; maintains record of department's budget. Minimum qualification - two years' clerical experience; shorthand 90 wpm; typing 45 wpm; ability to take independent action.

Lead Groundsman (\$589-\$717), Grounds Department, Business Affairs Division. Assists supervising groundsman in directing work activities of eight groundsmen and ten to thirteen student assistants; oversees field layout and construction on grounds improvement and landscaping activities; assists with various gardening, plumbing, and landscaping assignments. Applicants should be knowledgeable in respect to use of insecticides, fungicides, and other toxic materials; have ability to operate and maintain automatic sprinkler system and automotive mechanical equipment; three years' experience in propagating, planting, and cultivating flowers and shrubs and in general maintenance work required.

C S E A CHAPTER BARBECUE SCHEDULED OCT. 16

Cal Poly Chapter 97 of the California State Employees Association will hold a barbecue for its members and their friends in Cuesta Park on Oct. 16. Tickets for the affair, which will begin at 5 p.m., may be purchased at \$2 each for adults and \$1.50 each for children, from the following CSEA members:

Boyd Wettlaufer (Audio-Visual Production Section), Mrs. Mary Johnson (Academic Vice President's Office), Dick Tartaglia (Chief of Plant Operations), Stuart Chestnut (Physical Education Department), Howard Rhoads (Crops Science Department), Mrs. Loraine Howard (Associate Dean, Women), Mrs. Peggy Sullivan (Food Services Office), Doris Anderson (Payroll Section), Mrs. Kay Patterson (Purchasing Office), Corwin Johnson (Crops Science Department), Bob Bostrom (Housing Office), Mrs. Barbara Weber (Home Economics Department), Dottie Mumro (Administration Mail Room), and Mrs. Joan Stadt (Library).

Tickets for the Oct. 16 event, which replaces the Spring barbecue held by the chapter in recent years, may also be obtained from Mrs. Francine Hapgood (Business Affairs Division Office), Adm-114, 546-2171.

RECREATIONAL SWIMMING SCHEDULES ANNOUNCED

Recreational swimming for Cal Poly students, staff, and faculty only will be held Mondays through Thursdays, 5:00 to 6:00 p.m. at Crandall Pool beginning this week. In addition, the pool will be open Wednesday evenings, 7:30 to 8:30 p.m., and Sunday afternoons, 2:00 to 4:00 p.m., at which time the dependents of students, staff, and faculty will also be welcome to swim.



CULBERTSON, SEABURG HEAD PHILOSOPHY, AGRICULTURAL MANAGEMENT DEPARTMENTS

James T. Culbertson and Duane Seaburg are the acting heads, respectively, of the college's Philosophy and Agricultural Management Departments. Their names were inadvertently overlooked when an article on new department heads was prepared for last week's issue of Cal Poly Report. Both began their new duties with start of the Fall Quarter.

Seaburg is an alumnus of Cal Poly, where he earned his bachelor's and master's degrees. Prior to joining the college faculty in 1965, he was a member of the Ferndale Union High School in Humboldt County. He is acting head of the department in place of Chase C. Wilson, who is on leave during the Fall Quarter.

A member of the Cal Poly faculty since 1953, Dr. Culbertson is a graduate of Yale University. After earning both his bachelor's and doctor's degrees at Yale, he worked in various teaching, administrative, and research positions at Cumberland University in Tennessee, Southwestern University in Texas, University of Chicago, University of Southern California, and University of California at Los Angeles before assuming teaching duties at Cal Poly.

Dr. Culbertson is serving as acting head of the Philosophy Department while a search for a permanent head for the department, which came into being as part of the reorganization of Cal Poly academic programs that became effective with start of the Fall Quarter. Courses and faculty of the new department had most recently been part of the Computer Science and Statistics Department and before that, part of the Mathematics Department.

INQUIRIES INVITED ABOUT DANFORTH GRADUATE FELLOWSHIPS FOR 1970-71

Inquiries about the Danforth Graduate Fellowships to be awarded in March, 1971, for use during the 1970-71 college year, are being invited by Eugene A. Rittenhouse (Placement and Financial Aids Director), who is liaison officer for the fellowship program.

Rittenhouse pointed out that two deadlines are important to those interested in applying for one of the Danforth awards. Those planning to apply by the Nov. 1, 1970 application deadline must take the Graduate Record Examination and have GRE scores available. Applications to the GRE must be made no later than Oct. 9, for the Oct. 24 test, and Nov. 24, for the Dec. 12 test.

Those interested in learning more about the Danforth Graduate Fellowships are invited to contact Rittenhouse in his office, Adm-213, 546-2501.

FACULTY CHRISTIAN FELLOWSHIP MEETINGS RESUME ON FRIDAYS

Meetings of the faculty Christian Fellowship have resumed, according to Robert J. Rodin (Biological Sciences Department), a spokesman for the group. All members of the college faculty and staff are invited to bring sack lunches and join in the informal discussions each Friday starting at 12 noon, in Room 129 of Dexter Library. Those wishing further information are invited to contact either Dr. Rodin or Y. Leon Maksoudian (Computer Science and Statistics Department).



### TRUSTEES' APPROVAL OF PLANS CLEARS WAY FOR MARRIED STUDENT HOUSING PROJECT

Approval of schematic plans for a new concept in student housing by Trustees of the California State Colleges has cleared the way for development of a 600-unit housing project for married students at Cal Poly. The trustees' approval came during their September meeting which took place last Tuesday and Wednesday (Sept. 22-23) in Los Angeles.

Acting on the recommendations of the college and California State Colleges Chancellor's Office staff, the board approved the schematics plan proposal for the development as prepared by the William Lyon Development Company of Costa Mesa. That selection was made after initial review of nine separate proposals and subsequent further consideration of three semi-finalists.

E. Douglas Gerard (Executive Dean) said the trustees' approval now paves the way for the staff of the Chancellor's Office and the college to work with the development company to develop a specific plan whereby a portion of the 600 units will be ready for occupancy in the fall of 1971. At this point it is difficult to say how many units might be ready by then, but it will probably be no less than 100 and possibly as many as 300.

The project, to be built on a triangular-shaped parcel of land adjacent to the Highway 1 and northwest of the Division of Forestry Headquarters Station, will include 1, 2, and 3-bedroom units for married students, as well as married faculty and staff. They will rent for between \$120 and \$180 per month, plus utilities and furnishings.

Gerard said the operating agreement between the college and the Lyon company, which is now being prepared, will include criteria assuring that the housing development will be restricted on a priority basis to married students enrolled at Cal Poly.

### FACULTY, STAFF INVITED TO JOIN IN OUTINGS COMMITTEE ACTIVITIES

College faculty and staff and their families are invited to participate in activities of the student Program Board's Outings Committee, which meets each Wednesday at 7 p.m. in Sci-E-45. Typical of outing activities sponsored by the committee have been hiking, camping, sightseeing, bicycling, picnics, rock climbing, horseback riding, and backpacking. Those wishing further information are invited to attend meetings of the committee or contact the Student Activities Office located in the Temporary College Union.

### FALL QUARTER PARKING PERMITS AVAILABLE FOR PURCHASE

Faculty and staff parking permits for the Fall Quarter are still available and may be purchased at \$9 each from the State Cashier, Adm-131C. Annual parking permits are available for Fall, Winter, and Spring Quarters at \$27. Alternate parking permits are available at \$1. Approval of the director of business affairs must be secured for purchase of more than one alternate permit. Regardless of the number of alternate permits a person might have, only one of the vehicles can be on the campus at any one time. Parking enforcement began on the first day of classes.

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

Teymoor Gedayloo (Physics Department) attended a National Science Foundation-sponsored Summer Institute at University of Kansas. Some 30 college teachers from across the nation met for 8 weeks in lengthy discussion and laboratory sessions to study quantum mechanics under three members of the university faculty.

Don B. Williams (Audio-Visual Production Section) came home with the "best of show" award from the recent Atascadero Art Club Fall Show. His winning watercolor shows "The Fenwick," a fishing boat at the dock in Morro Bay Harbor. Williams, who is vice president of the Morro Bay Art Association, also placed first in scenery with a watercolor of young Eucalyptus trees in Morro Bay State Park.

Ronald L. Ritschard (Biological Sciences Department) was a participant in the 21st annual meeting of the American Institute of Biological Sciences held Aug. 23-29 at Indiana University. Dr. Ritschard also took part in meetings of the American Society of Zoologists and presented a paper titled "Microscopy of the Toe Pad of Hyla regilla" before the society's Developmental Biology Section. The two groups were among several professional societies that met on the Indiana campus late last month.

Thomas G. Frey (Chemistry) is author of an article titled "The Stereochemistry of Addition of Methanol to Hexafluoro-2-butyne and Trifluoromethylacetylene," which has been accepted for inclusion in a forthcoming issue of Journal of Organic Chemistry. Dr. Frey, who joined the Cal Poly faculty at start of the Fall Quarter, is a former member of the technician and analyst staff at University of Idaho.

Patricia Ann Brenner (English Department) has received notice of completion of all requirements for her Doctor of Philosophy Degree in English from Kent State University. Miss Brenner joined the Cal Poly faculty Sept. 14 after having been a graduate student and member of the faculty at Kent State for the past four years.

Joseph C. Boone and David Hafemeister (both Physics Department) spent 10 days this summer at the San Diego State College Observatory on Laguna Mountain. Working with a 16-inch telescope and a photoelectric filter photometer detection system, they obtained spectra of B-type emission stars. They are now in the process of analyzing their data with help of the campus Computer Center.

Richard J. Krejsa (Biological Sciences Department) visited the Cooperative Fisheries Research Unit at Southern Illinois University late last month. The SIU unit has pioneered many of the modern techniques of bait-fishing and farm pond culture. Dr. Krejsa presented a guest seminar titled "Functional Morphology of Fish Skin: The Role of Mucus in Osmoregulation, Locomotion and Respiration" for faculty and graduate students of the research unit.

REMINDERS ISSUED FOR WOMEN'S CLUB MEMBERS

Announcements of interest to Cal Poly Women's Club members included reminders for those who plan to participate in programs of the club's Home and Garden Section and Hospital Auxiliary. Members of the Home and Garden Section are invited to save rooted plants, etc., for a plant exchange being prepared for October. Club members are also needed as volunteers to participate in the Hospital Auxiliary's activities at the campus Health Center. Those interested are invited to telephone Mrs. J. Cordner Gibson (543-2565) or Mrs. Douglas Pierce (544-6014) for information.



FOREIGN STUDENT PICNIC, NEWCOMERS' GATHERING TOP WOMEN'S CLUB CALENDAR

The annual Foreign Student Picnic and a get-acquainted "happening" honoring all new faculty and staff wives and women employees of the college top the calendar of activities for Cal Poly Women's Club members during early-October. The "happening," being staged by the club's Newcomers Section, will take place next Tuesday (Oct. 6) and the picnic, traditionally sponsored by the Foreign Students Section, is scheduled for Oct. 10.

Being planned for an 8 p.m. start in the Staff Dining Room on campus, the Newcomers' Section event is expected to provide an opportunity for women new to the college faculty-staff family this year to learn more about the various special interest sections of the Women's Club and their plans for 1970-71. Second-year newcomers are also being urged to attend and assist women who are new this year in obtaining rides.

Poly Grove will be the location for the Foreign Student Picnic. All foreign students and their families, as well as all members of the faculty-staff and their families, are invited to take part starting at 12:30 p.m. Friendship (host) families from the San Luis Obispo area are also being invited. Each family is asked to bring a hot dish and a salad or dessert for their family plus enough for four foreign student guests. Those wishing further information about the picnic are invited to contact either Mrs. Dean Piper (544-2127) or Mrs. Harold J. Watson (544-2097 or 489-3075).

SOCIAL SCIENCE, ENGLISH TO ACCEPT SOME CHANGES OF MAJOR

A recommendation by the college's Academic Council, approved by President Robert E. Kennedy, has opened spaces for 52 student majors in social sciences and 39 in English for those who wish to change major and were enrolled at the college prior to Summer Quarter, 1970.

The action was taken for the Fall Quarter only, after the Academic Council recognized that English and social sciences enrollments were below anticipated totals. It authorizes changes in major quotas where one major or department was divided into two majors or departments as part of the college's reorganization process.

The Academic Council urged the change to accommodate at least some of the students who were enrolled in the spring or earlier and have wanted to transfer but have been unable to make the change because social sciences and English were closed.

Academic Council Chairman Dale W. Andrews (Academic Vice President) said the action is part of a continuing discussion by the college regarding over-all revisions of the policy on the changes of major.

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# RESEARCH notes

Prepared by the Office of Research and Development

Adm. 309 546-2630

The Naming Contest for this page is still open. Most entries are welcome.

## Office of Education

The International Education and Cultural Exchange Program offers opportunities for either an exchange or a one-way assignment to teach abroad. The program is open to instructors and assistant professors, but not higher ranks. The brochure describing the program may be examined in this office. The deadline is Nov. 1, 1970 for assignments during 1971-72.

## National Science Foundation

The NSF has discontinued its mandatory matching of faculty salaries on research projects. This means that cost-sharing data are not required either in requesting money or accounting for it. In a larger sense, we are freed from having to explain to the Chancellor why we use teaching money to support research. Cost-sharing will be expected on an institutional, "averaging" concept, rather than on a project basis. Details can be read in the announcement in this office.

## Social Science Research Council

The Council, in conjunction with the American Council of Learned Societies, has a program of Fellowships and Grants. The details of the various programs are too complex to describe here, so you are welcome to read the 16 page brochure in this office. In general, the grants and fellowships are for studies about Africa, China, Latin America, the Near and Middle East, East Asia, East European, and Slavic studies.

## National Institutes of Health

NIH has two Fellowship programs of interest to persons in the following fields: Anatomy, Anthropology, Behavioral Sciences, Biochemistry, Biology, Biomedical Engineering, Biophysical Sciences, Biostatistics, Dental Health, Endocrinology, Environmental Sciences, Gastroenterology, Genetics, Health Information Specialties, Health-related Organic Chemistry, History of Life Sciences, Laboratory Animal Science and Medicine, Medicinal Chemistry, Microbiology, Nursing, Nutrition, Parasitology, Pathology, Pharmacology, Physiology, Psychology, Sociology, Toxicology, and Zoology.

One program is called Special Research, and the other is Postdoctoral Research. The main difference seems to be in the years of experience past the doctorate (which is required) and in the stipend. The brochures may be read in this office.

## Educational Testing Service

ETS announces that in addition to the regular dates for taking the Graduate Record Examinations, it will be possible to take both the Aptitude and Advanced tests at regional centers six times during the next 12 months. Details may be obtained in this office.

Will you be kind enough to tell your students who plan to take graduate work next year? Most graduate programs require GRE test scores for admission.



Please complete appropriate sections of this form to request copies of the Audio-Visual Catalog of Materials or indicate a desire for instruction in use of audio-visual equipment:

Please send me the following:

\_\_\_\_\_ Revised portion of Audio-Visual Catalog of Materials

\_\_\_\_\_ Entire Audio-Visual Catalog of Materials including revised motion picture section.

I would like to attend a session on the use of A-V equipment. The best evening time and day for me is \_\_\_\_\_.

SIGNED \_\_\_\_\_

Office \_\_\_\_\_

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Business Administration and Education Building Room 9



CALIFORNIA STATE POLYTECHNIC COLLEGE SPEAKERS' ROSTER

I am interested in being included in the Speakers' Roster of California State Polytechnic College, San Luis Obispo.

Name \_\_\_\_\_

Position/Title \_\_\_\_\_

Office address \_\_\_\_\_ Telephone extension \_\_\_\_\_

The topics I am available to discuss are:

Cal Poly Related

Other

_____ ( )	_____ ( )
_____ ( )	_____ ( )
_____ ( )	_____ ( )

(Please indicate approximate length in minutes)

When speaking on subjects other than those directly related to my work at Cal Poly I require: an honorarium\_\_\_\_, expenses\_\_\_\_, transportation\_\_\_\_.

I illustrate my talks with: slides\_\_\_\_, movies\_\_\_\_, other\_\_\_\_.

Host organization should supply: lectern\_\_\_\_, easel\_\_\_\_, slide projector\_\_\_\_, screen\_\_\_\_, movie projector\_\_\_\_, other\_\_\_\_\_

Presentation suitable for: professional groups only\_\_\_\_, service clubs\_\_\_\_, family groups\_\_\_\_, church groups\_\_\_\_, elementary schools\_\_\_\_, high schools\_\_\_\_, sports groups\_\_\_\_, other\_\_\_\_\_

I am willing to speak: in San Luis Obispo only\_\_\_\_, elsewhere in San Luis Obispo County\_\_\_\_, Central Coast counties\_\_\_\_, Northern California\_\_\_\_, Southern California\_\_\_\_, anywhere in the state\_\_\_\_.

My presentation is: strictly technical\_\_\_\_, semi-technical\_\_\_\_, general\_\_\_\_, can be varied to suit audiences\_\_\_\_.

My background and qualifications in the subject fields are \_\_\_\_\_

\_\_\_\_\_  
(Use reverse side if more room is needed)

I am also/only willing to be listed as an expert resource person available to answer questions of news media personnel of the following subjects: \_\_\_\_\_