ORIENTATION PROGRAMS OPEN FALL QUARTER FOR FACULTY, STAFF, STUDENTS

Two programs designed to prepare Cal Poly students, faculty, and staff for the academic endeavors of the 1971-72 college year will take place starting this weekend.

The first, a 10-day-long orientation program for students who will be enrolling at Cal Poly for the first time this fall, began today (Friday, Sept. 17) and will continue through next Sunday (Sept. 26).

A second program for both new and returning members of the college instructional faculty and support staff, will open on Monday (Sept. 20) and continue through next Friday (Sept. 24).

Highlights of the 1971 Faculty-Staff Conference will come Monday morning, when Dr. Robert E. Kennedy, president of the college, will address a convocation in the auditorium of the new Julian A. McPhee College Union. That event will be preceded by a coffee hour in College Union Plaza and a ranch style luncheon in Poly Grove.

Also planned during the Faculty-Staff Conference are campus tours for new faculty members and their husbands or wives; orientation meetings on library, audio-visual, and computer center operations; and meetings of department and school faculties with their deans and department heads.

Varied Activities for Students

More commonly known as Week of Welcome or "WOW," the student orientation program will have two parts. The nearly 500 new students who have pre-registered for the program are scheduled to participate in programs at Camp Pinecrest and Camp Ocean Pines in Cambria, as well as a variety of campus programs and activities designed to speed their adjustment to college life.

Typical of the campus WOW events planned at Cal Poly will be testing, advisement sessions with counselors, campus tours, residence hall meetings, sports activities, concerts, student government seminars, movies, and dances.

Also scheduled as part of the WOW program for new students are church night programs in churches throughout the San Luis Obispo area on Sunday, Sept. 26, and attendance at the first home varsity football game of the 1971 season in Mustang Stadium on campus the evening of Saturday, Sept. 25.

Registration for Fall Quarter classes is planned for new and graduate students throughout the day on Wednesday (Sept. 22) and for returning students on Friday (Sept. 24). Classes will begin next Monday (Sept. 27).

Arrangements for the Week of Welcome, which is sponsored by Cal Poly's Associated Students, Inc., are being made by a student committee under the chairmanship of Rob Ericson, a senior business administration major from Torrance.
CAL POLY EXTENSION COURSES FOR FALL WILL OPEN NEXT WEEK

Adults from Soledad to Santa Barbara will be returning to the classroom next week (Sept. 20-24) to continue their education in classes of the Cal Poly Extension program. They are going back to add to their professional credits, to finish a degree they may have started long ago, or just to find out more about a subject that interests them.

During the Fall Quarter, Cal Poly Extension is offering classes in 9 communities in the Central Coast. Among the courses scheduled are 14 in human development and education, 8 in engineering and industrial technology, 3 in science and mathematics, and 7 in communicative arts and humanities.

Any adult who meets the course requirements may attend the classes. Registration is completed at the first class meeting and formal matriculation at Cal Poly is not necessary. Tuition for the self-supporting extension program is $12.75 per quarter unit for lecture classes and slightly more for activity and lab courses.

Most of the Cal Poly extension classes meet once a week from 7 to 10 p.m., continuing through early-December. Many instructors will continue to accept students during the second week of classes.

Copies of the free bulletin of Cal Poly Extension courses scheduled during the Fall Quarter can be obtained by contacting the Continuing Education Office Adm-309, 546-2053.

SHIFT DIFFERENTIAL PAYMENTS DUE FOR STAFF EMPLOYEES

Procedures for implementation of the new shift differential salary rates, which were recently approved by the California State College Board of Trustees, have been disseminated to all campus department heads. The shift differential program provides 13 cents more per hour to certain staff employees who work on a regularly-scheduled evening shift and 18 cents more per hour to staff members who work on a regularly-scheduled night shift, effective July 1, 1971.

Implementation of the shift differential provisions has been delayed, because the Office of the Chancellor was unsure until recently that the payment of shift differential salary rates would be permitted under the national wage-price freeze. Now that the shift differential payments have been authorized, it is anticipated that eligible employees will receive retroactive pay adjustments for their shift work during the months of July and August as soon as the State Controller's Office can process these payments.

FREE BICYCLE REGISTRATION AVAILABLE ON CAMPUS

Effective with start of the Fall Quarter next week, the college Security Department will offer a voluntary registration service for bicycles. Purpose of the free service is to help protect bicycles by having on file a record of the type, make and serial number for use as identification in case they are stolen. To be registered, bicycles can be taken to the Security Office, located near the Fire House, any day between the hours of 2 and 8 p.m.
QUESTIONS ABOUT WAGE-PRICE FREEZE ANSWERED

Answers to several frequently asked questions concerning effects of the national wage-price freeze on college operations as they relate to salaries and wages have been provided by the Office of the Chancellor of the California State Colleges. Presented in question and answer form, they are:

Q. Are merit salary increases permitted?
A. If the merit increase was due to begin after Aug. 15, 1971, the increase is not allowed.

Q. Will promotions be permitted during the freeze period?
A. Yes, promotions of faculty and staff will be honored.

Q. Will changes in Class I to Class II in the academic ranks be allowed?
A. Yes, if the faculty member has received an earned doctorate.

Q. How are salary anniversary dates affected?
A. Anniversary dates for merit salary increases will not be altered by the postponement. For example, an employee eligible for an increase on Sept 1, 1971 will retain the Sept. 1 anniversary date for future merit increase actions.

Q. Can faculty members who held a Lecturer status in 1970-71 be reappointed to a higher salary step in 1971-72?
A. Lecturers may not be reappointed to a higher salary step in 1971-72 unless they are promoted to a higher academic rank. For example, a reappointment from Lecturer, Range A, to Lecturer, Range C, or to Intermediate Instructor will be permitted with the appropriate salary increase.

Q. Will nightshift salary differentials be permitted?
A. Yes, since the Board of Trustees adopted the nightshift differentials effective July 1, 1971, employees who are eligible will receive the salary differential.

Q. Are retroactive salary increases permitted after the freeze has been lifted?
A. Although the federal regulations appear to prohibit retroactive payments, the chancellor's office has not yet issued a statement on this matter.

NEW CATALOG BEING READIED BY A-V SERVICES OFFICE

The Audio-Visual Materials Catalog is presently being revised and will be made available shortly, according to Audio-Visual Materials Service Office. The new catalog will feature a combined media approach which will list all types of media under various subject headings. Individual descriptions of each item will still be listed alphabetically under the specific type of media (i.e. 16mm film, tapes, overhead transparencies, 35mm filmstrips).

Those who wish to receive a copy of the new catalog are asked to write, phone, or visit the Audio-Visual Services Office, BA and E-9, 546-2211, to make certain their name is on the mailing list. Requests will be filled as soon as the catalog is ready. Instructors with old copies of the catalog are requested to turn them in to the A-V Services Office as many factors in them no longer apply to present services.
FALL TEA WILL BE FIRST WOMEN'S CLUB EVENT OF 1971-72

The annual Fall Tea of the Cal Poly Women's Club will be held this year on Saturday, Sept. 25, from 2 to 4 p.m. in the Staff Dining Room. All wives of the faculty and staff, and women who are members of the faculty and staff, are invited to attend, according to co-chairman, Mrs. Loren Nicholson and Mrs. Earl Hesch. Planned as the first of the Women's Club's activities of the year, it will be a time for greeting old friends and meeting newcomers. Section chairmen will also be present at the tea to sign up members who wish to join the club's special interest sections for the coming year.

The yearly membership drive will start with the tea. Dues of $6 per year may be paid at the tea or mailed to the treasurer, Mrs. Stu Goldenberg, 1675 Crestview Cr. San Luis Obispo, 93401.

SELF-EVALUATION VIA T/V AVAILABLE TO FACULTY MEMBERS

The use of television videotape recorders for faculty self-evaluation is continuing on an experimental basis, according to John Heinz (Director of Audio-Visual Services and Production). An interested instructor may record his lecture or class session on videotape and play it back on a television monitor, enabling him to see himself as others do. Heinz said faculty participation in this form of self-evaluation is strictly voluntary with each instructor having control over the replay and erasure of his recorded videotape.

The system is available to all instructional departments for one or two week periods. Reservations for the videotape recorder may be made by Departments through the Audio-Visual Services Office, BA and E-9, 546-2211.

RESERVATIONS FOR LAS VEGAS TOUR BEING SOLD BY BOOSTERS CLUB

Reservations for seats on a bus tour to Las Vegas, Nev., in connection with the forthcoming football game matching Cal Poly's Mustangs against the varsity griders of University of Nevada at Las Vegas on Nov. 6, are currently being sold under auspices of the Mustang Booster's Club.

Present plans call for one bus to depart from San Luis Obispo about 12 noon on Nov. 5 and a second about 6 p.m. that same day. Both are scheduled to return about 10 p.m. on Nov. 7. Cost for the round trip, including two nights of lodging at The Mint hotel, six meals, baggage handling, and tickets to the football game, is $130 per couple or $75 per person.

Additional information about the tour may be obtained by contacting the Athletic Director's Office, MPE-210, 546-2579, or Robert Spink, 543-6874.

INTER-CAMPUS MAIL ENVELOPES ASKED BY GENERAL OFFICE

The return of excess supplies of inter-campus mail envelopes is being requested, according to Mrs. Lucy Schmidt (Supervisor of the General Office). Offices and departments that have quantities of the envelopes in excess of their needs are asked to return them to the Duplication Center, Adm-129.
COMING EVENTS -- COMING EVENTS -- COMING EVENTS


Week of Welcome -- Friday through Sunday, Sept. 17-26, all day, campus and Camps Ocean Pines and Pinecrest in Cambria. Orientation and social activities for students entering Cal Poly for the first time; sponsored by the Associated Students, Inc., of the college. By registration in advance.

Faculty-Staff Conference -- Monday through Friday, Sept. 20-24, all day, campus. Orientation for new and continuing members of the Cal Poly faculty and staff; see program for exact locations and times of individual events. Faculty and staff invited.

Registration for Classes -- Wednesday, Sept. 22, and Friday, Sept. 24, 8:30 a.m. to 6 p.m., Men's Gymnasium. Registration and adjustment for Fall Quarter classes for Cal Poly students and faculty. Consult class schedule for specific times.

Women's Club Fall Tea -- Saturday, Sept. 25, 2 p.m., Staff Dining Room. Annual Fall Tea for Cal Poly Women's Club members and women who have just joined the college faculty or staff or whose husbands have just joined the faculty or staff.

Varsity Football -- Saturday, Sept. 25, 7:30 p.m., Mustang Stadium. First home football game of the 1971 season, Cal Poly vs. University of Montana. Tickets -- reserved seats, $3.50; adult general admission, $2.50; student general admission, $1; children's general admission, 50 cents.

Classes Begin -- Monday, Sept. 27, all day, campus. Start of Fall Quarter classes for all Cal Poly students and faculty.

Late Registration -- Tuesday through Monday, Sept. 28-Oct. 4, all day, Administration Building Room 220. Late registration for Fall Quarter classes for Cal Poly students.

Varsity Water Polo -- Wednesday, Sept. 29, 7:30 p.m., Outdoor Swimming Pool adjacent to Men's Gymnasium. Cal Poly vs. Alan Hancock College. Public invited.

Cal Poly Staff Club Luncheon -- Thursday, Sept. 30, 12 noon, Staff Dining Room. Luncheon meeting featuring talk by San Luis Obispo Mayor Ken Schwartz. Faculty and staff invited.

Blues Concert -- Friday, Oct. 1, 8 p.m., Men's Gymnasium. Concert by blues singer and guitarist Danny Cox; sponsored by the Assemblies Committee of the Associated Students, Inc. General admission tickets - college students, $1; all others, $2.

SESLOC OFFICES IN NEW OFF CAMPUS LOCATION

Construction of the new office building of the School Employees of San Luis Obispo County Federal Credit Union has been completed and the offices of the operations in the new location have begun, according to Mrs. Bertha Foxford, manager of SESLOC. The offices, which were formerly located in the Agricultural Education building on campus, are now located at 1270 Peach St., San Luis Obispo. Telephone numbers for the credit union remain unchanged. They are 543-1816 and 543-1819.
THREE SUPPORT STAFF VACANCIES ANNOUNCED BY PERSONNEL OFFICER

Three vacant positions on the college support staff have been announced by S. Milton Piuma (Staff Personnel Officer). Descriptions of the positions are posted on the bulletin board located in the Personnel Office, Adm-110, 546-2236. The positions are:

Parking Officer ($535-$651), Security Department, Business Affairs Division. Duties and responsibilities include patrolling the parking lots and parking areas immediately on or adjacent to the campus and checking parked cars to insure that they bear proper parking permits, or are otherwise legally parked. Issue citations to unauthorized or illegally parked vehicles; reports incidents or evidence of vandalism or malicious mischief; directs traffic on campus during special events or during periods of emergency; and provides general information and campus direction to employees or public. Applicants should have at least one year of prior experience as a watchman or a guard, although one year of other directly related experience involving dealing with general public may be appropriate. Equivalent to graduation from high school is required.

Accountant I ($863-$1048), Associated Students Office, Business Affairs Division. Duties and responsibilities include supervising office support staff; acting as insurance coordinator for athletic, student accident, and travel insurance; directing payroll and personnel operations; and assisting student organizations and budgeted groups with accounting problems, and advises director on budgetary matters. Applicants should have a bachelor's degree in business administration with emphasis in accounting and working knowledge of computerized accounting systems, federal and state tax regulations, etc.

Student Affairs Assistant III ($950-$1155), Records Office, Student Affairs Division. Duties and responsibilities include managing records office; directing the interviewing and coordinating hiring of personnel for approximately 15 clerical positions; coordinating and supervising four quarter and two summer session registrations annually; maintaining the college's enrollment records and processing grades; certifying student eligibility for graduation, selective service exemption, academic public law programs, and counseling students on same; directing preparation of student diplomas; and studying and reporting relative to enrollment, grades, etc. Applicants desired with bachelor's degree in student personnel, business, or public administration with graduate study in one of these disciplines also desirable. Experience in administering a records management program is required for this position and good public relations skills.

AREA RESIDENTS INVITED TO JOIN IN PROGRAMS ON DRUG PROBLEMS

San Luis Obispo area residents whose work puts them in contact with problems resulting from drug usage are invited to participate in a series of programs at Cal Poly during the Fall Quarter.

The programs, under auspices of the Speaker's Forum Committee of Cal Poly's Associated Students, Inc., will be held on Tuesday mornings and Thursday evenings beginning Sept. 30 in Room 231 of the Erhart Agricultural Building. Morning programs begin at 11 a.m., evening programs at 8 p.m.

All sessions are open to anyone interested in learning more about problems relating to drug usage. There also will be sessions devoted to drug influence on music and literature, and conversely, on music and literature which influence drug usage.
IMPLEMENTATION OF BICYCLE LANE SYSTEM COMPLETED

The numerous details of preparing the bicycle lane system for use have been completed and the lanes are already being used by members of the college community who ride bicycles on campus. As announced last spring, the system provides lanes six feet in width on most of the perimeter and entry streets on campus. Also involved is the relocation or elimination of many of the temporary parallel parking spaces that line those streets in order to accommodate the lanes.

Critical to the success of the bicycle lanes is the cooperation of motorists in complying with the newly-established "no parking or standing" areas throughout the system. It is obvious that cars parked, even for a few minutes, within the lane interrupts the flow of bicycle traffic and forces cyclists into the line of motor traffic.

Motorists who park in the "no parking or standing" areas began receiving warnings from security officers this week and beginning on Wednesday (Sept. 22) they will be cited. The warning reads, "Effective September 22, 1971, the area in which you are parking will be designated as a bicycle riding lane, and motor vehicles parking in this location will be subject to citation and/or being towed away."

While discussing the bicycle lane system which his office developed, E. Douglas Gerard (Executive Dean) explained that the elimination of some 390 street-side parking spaces to accommodate the system may cause some problems for motorists, but that the net effect should be an improvement in traffic flow and result in a more attractive and pleasant campus.

Dean Gerard pointed out that a sufficient number of parking spaces exists to accommodate the cars of students and faculty and staff members and urged them to be prepared to park their cars in the perimeter areas of the campus and walk to their classes or work areas.

163 NEW STUDENTS ADMITTED WITH HONORS AT ENTRANCE

One hundred and sixty-three of the new freshman students who will begin their studies at Cal Poly during the Fall Quarter have been admitted with "Honors at Entrance," according to information received from the Admissions Office. To be eligible for the special recognition, graduates of California high schools must be among the top five percent of the statewide class of high school seniors based on their high school grades. Their grade point averages must have been 3.65 or better on a 4.0 scale.

1971-72 SPECIAL EVENTS SEASON WILL OPEN ON OCT. 1

Danny Cox, guitarist and blues singer, will open the 1971-72 special events and concert season of the Associated Students, Inc., when he appears in concert in the Men's Gymnasium at 8 p.m. on Friday, Oct. 1. Cox was the popular supporting act for the Chambers Brothers' appearance at Cal Poly last April. The talented guitarist and vocalist's campus concert is being sponsored by the College Program Board Assemblies Committee of the ASI. General admission tickets will be priced at $1 for college students and $2 for all others.
John R. Healey (Head of the Journalism Department) has been appointed to the California Press Association's committee to help pick the recipient of the Justus F. Craemer Publisher of the Year Award. His appointment was announced by Carroll W. Parcher, president of the press association and publisher of the Glendale News-Press. Lyle Nelson of Stanford University is chairman of the committee.

J. Cordner Gibson (Dean of Agriculture and Natural Resources) is the new chairman of the Liaison Committee on Agriculture and Natural Resources of the Articulation Conference of the California State Colleges, University of California, and California Community Colleges.

Joseph B. Stefanac (Computer Science and Statistics Department) retired from his teaching duties at the close of the Summer Quarter early this week. He came to Cal Poly from Purdue University as a member of the Mathematics Department faculty and joined the faculty of the Computer Science and Statistics Department when it was established in 1969. Stefanac and his wife, Mary, expect to make their home in Port Hueneme.

Twenty-five members of the administrative and support staffs of the college have been chosen by their department and division heads to take part in a Cal Poly Extension course in Effective Supervisory Action during the Fall Quarter. The course, which will begin Sept. 30 and continue through Dec. 9, will be taught by Leonard Seaman (Business Administration Department).

Mrs. Shirley Sparling (Biological Sciences Department) attended the VII International Seaweed Symposium in Sapporo, Japan, Aug. 8-12, and the 12th Pacific Science Congress in Canberra, Australia, Aug. 20-27. In each case her participation was followed by field trips in the host country.

John Snetsinger (History Department) is the author of a soon-to-be-published book on Middle East affairs. Titled Truman and the Creation of Israel, it is based on personal visits with President Harry S. Truman and research conducted at the Truman Library in Independence, Mo. Dr. Snetsinger's study was carried out under a fellowship awarded by the Harry S. Truman Institute for National and International Affairs. His book will be published by the Stanford University Press.

Harold J. Watson (Chemistry Department) was named one of the original directors of the California Association of Chemistry Teachers when the previously-unincorporated association of about 600 members met last month. During the CACT summer conference at Asilomar, Dr. Watson served as chairman of a session on recycling of urban trash. He also took part in a short course on the chemistry of living systems.

David H. Fretwell (Industrial Technology Department) was instrumental in securing from Volkswagen of America a contribution of an electronic fuel injected engine for the Industrial Technology Department. The engine, first of its type to be donated to any school by the automobile distributing firm, will be used in power technology classes. It was received during a brief ceremony on campus early this month.

Four of the six officers of the California Association of the Future Farmers of America will be enrolled at Cal Poly when Fall Quarter classes begin on Sept. 27. President Paul Muller of Woodland, Secretary William Parker of Carpenteria, Treasurer Tony Goularte of Fresno, and Sentinel Jerry Bradley of Modesto all have elected to attend Cal Poly.
BRIEF ITEMS FROM THE SUMMER PAGES OF "CAL POLY REPORT"

June

A. Norman Cruikshanks will be acting head of the Social Sciences Department during the Fall Quarter, 1971-72, according to an announcement issued by George G. Clucas (Interim Dean of the School of Business and Social Sciences). Dr. Cruikshanks will serve during the sabbatical leave of William M. Alexander, who is head of the department.

Two students have been announced as the outstanding scholars of 1971 at Cal Poly. They are Keith Z. Neuner of Albuquerque, N.M., and Mrs. Jean I. Morris of San Luis Obispo. The announcement came from K.G. Fuller (Computer Science and Statistics Department), president of the campus chapter of Phi Kappa Phi national academic honors society.

Robert H. Frost, who had been filling the post on an acting basis since January of this year, has begun his duties as head of the Physics Department of the School of Science and Mathematics. Dr. Frost succeeds Woodford E. Bowls, who returned to full-time teaching at the start of the Winter Quarter after having been head of the department for many years.

Two Cal Poly athletes got a chance to prove their ability and did just that when they won individual championships in the National Collegiate Athletic Association's national University Division track and field championships in Seattle, June 17-19. In fact, Mohinder Gill (triple jump) and Reynaldo Brown both set new NCAA records in doing so.

The 1972 national Intercollegiate Flower Judging Contest will be held at Cal Poly in April, 1972. The Ornamental Horticulture Department will host the event. The 1971 contest at Pennsylvania State University was won by Ohio State University. Cal Poly's entry placed 6th among the 14 teams entered.

Robert L. Gordon (Ornamental Horticulture Department) has been named president of the American Institute of Floral Designers. His election was announced during the dinner-dance which culminated a three-day symposium held by AIFD on campus in late June.

Archie Higdon (Dean of the School of Engineering and Technology) was one of seven alumni of Iowa State University who received professional achievement citations from that university during early-June.

July

The names of 53 members of the instructional faculty of the college who have been promoted to higher ranks have been announced by President Robert E. Kennedy. All but three of the promotions are effective Sept. 1, 1971. The General Office has moved from its former location to Room 132 on the first floor of the Administration Building. The Xerox machine located in the former General Office has been moved to the Duplicating Center, Room 129, in the same building.

A textbook written by a member of the Electronic Engineering Department faculty has been published by Prentice-Hall. Michael N. Cirovic is the author of the text, *Semiconductors: Physics Devices, and Circuits*.

Cal Poly's men's rodeo team won the national championship at the finals of the National Intercollegiate Rodeo Association in Bozeman, Mont., in late June with a score of 536 points. The nearest contender was the Blackhills State College, S.D., team.

The College Union Board of Governors has announced the official names for all lounges and the multi-purpose room in the $4 million student financed Julian A. McPhee College Union. The names are Chumash Hall (multi-purpose room, Room 205), Mt. Bishop Lounge (Room 208), San Luis Lounge (Room 203), Santa Lucia Lounge (Room 211), Student Council Chambers (Room 220), and Mustang Lounge (Room 119).

(Continued on Page 10)
The card directory of Cal Poly students formerly located in the second floor lobby of the Administration Building has been relocated to the main entrance foyer of the Julian A. McPhee College Union. The move was prompted by a desire to make it more readily available during evening and weekend hours. Norman Hum, a senior majoring in engineering technology at Cal Poly, is among 96 undergraduate students in science and engineering from across the nation who are doing research work this summer at U.S. Atomic Energy Commission Laboratories. Hum is working in the reactor division at the Oak Ridge Laboratory in Tennessee.

Young people in high schools throughout California are expected to benefit from a new work experience education professional development program being initiated by Cal Poly under a $72,376 contract with the State Department of Education. Purpose of the program, which is being coordinated by the Education Department of the college, is to improve the professional preparation of teachers and others who work with the young people enrolled in work experience education programs in the state's schools. The Personnel and Payroll Departments are both doing business in new or revised quarters following a series of moves completed recently. After removal of the General Office to Room 132 in the Administration Building, the Payroll Department is now located in Room 109, and the Personnel Department is located in Room 110.

Douglas R. Pierce and Robert E. McCorkle will begin new duties on Sept. 1 following announcement of changes in the administrative faculty of the college by President Robert E. Kennedy. Dr. Pierce will move into the academic area of responsibility as an associate in academic affairs, and McCorkle, who has been a member of the faculty of the Agricultural Management Department, will assume Dr. Pierce's former duties as director of international education. "What the World Needs Now . . ." will be the theme of the 1971 Homecoming for graduates of Cal Poly, which is being planned for Saturday, Oct. 30.

Edward H. Barker, whose appointment as dean of the School of Business and Social Sciences was announced last year, assumed leadership of the school Aug. 2. Start of Dr. Barker's duties as a member of the Cal Poly administrative faculty had been delayed while he completed his appointment as a member of the University of Southern California faculty. George C. Beatie, who has been associate dean for special programs for the college for the past four years, will return to full-time teaching duties this fall as a member of the Music Department faculty. His duties will be assumed by Fred Wolf, who will join the college staff after having been a member of the California Lutheran College faculty and staff since 1968.

Responding to an appeal by Cal Poly Associated Students, Inc., President Pete Evans, faculty, staff, students, and friends donated 170 pints of blood to the accounts of two young San Luis Obispo County hemophiliacs July 30. The blood drive was held in Chumash Hall of the Julian A. McPhee College Union for Chris Christman, 10, of Templeton, and Tom McNamara, 16, of Atascadero. The educational careers of 99 students who will be attending Cal Poly during the 1971-72 college year will be furthered with the help of $500 Wrasse Scholarships.
ENGINEERING SCIENCE DEGREE PROGRAM WILL OPEN THIS FALL

A new Bachelor of Science Degree in engineering science program has been approved and will be offered by Cal Poly according to an announcement from President Robert E. Kennedy. The new curriculum, which will utilize courses already being offered by various departments of the college, will be available to students for the first time this fall.

Dr. Kennedy said the new degree program has been in Cal Poly's academic master plan for several years. It will be administered by the School of Engineering and Technology under the leadership of Archie Higdon (Dean of Engineering and Technology).

Approval of the engineering science curriculum, which brings to 12 the number of Bachelor of Science Degree programs in engineering offered by Cal Poly, now gives its students a widely-varied and well-balanced choice of engineering degree programs, according to Dean Higdon.

Dr. Higdon said the programs offered by the college up to this time have been highly structured with considerable specialization and relatively few technical electives. They have been extremely effective and have been widely accepted by students, the engineering profession, and industry.

"There are a number of students each year who request more flexible programs with room for them to select courses that better fit their personal objectives," Dr. Higdon continued. "The engineering science program is particularly designed for those students," he added.

Since courses already being offered by various instructional departments of the college make up the new curriculum and since administration will be provided directly by the School of Engineering and Technology, neither additional faculty or administrative staff will be required.

Dr. Higdon said the bachelor's degree program in engineering science should be particularly attractive to students planning for careers in industry in such positions as production team leaders and research and development engineers, and in areas where basic knowledge without a high degree of specialization is needed.

Students whose career objectives include graduate study in such fields as engineering, mathematics, business administration, medicine, and law should also find it of interest, Dean Higdon added.

Additional information about the new degree program can be obtained by contacting the School of Engineering and Technology Office, CompSci-115, 546-2131 located in the Computer Science Building on the Cal Poly campus.

C S C PUBLIC AFFAIRS EFFORT RECOGNIZED BY NATIONAL ORGANIZATION

The entire California State Colleges system has received one of five equally ranked top awards in the 1971 National Honors Competition of the American College Public Relations Association. The award was given for "News Tips 1970-71," a publication produced by the system's Public Affairs Office in cooperation with the information services directors of the individual colleges.
BRIEF ITEMS FROM THE SUMMER . . . (Continued from Page 10)

A program that will take performances of two well-liked plays to children of San Luis Obispo County before the end of August was initiated in late July by drama students at Cal Poly. Already scheduled by the students, who are enrolled in a course in applied theater practices offered by the Speech Department, are outdoor performances at eight locations in San Luis Obispo and two in Morro Bay . . . . Raynaldo Brown, a sophomore who won four national championships during the 1970-71 indoor and outdoor track and field seasons, has been named "athlete of the year" for 1971 by both Cal Poly and the California Collegiate Athletic Association, according to Joe Harper (Athletic Director). . . .

J. Cordner Gibson (Dean of the School of Agriculture and Natural Resources) has announced the merger of the Dairy Science and Poultry Industry Departments into one department known as the Dairy and Poultry Science Department. Harmon Toone (former head of the Dairy Science Department) is head of the new department . . . .

James R. Landreth, who has served as associate director of business affairs for the past four years, will assume duties as the director of business affairs on Sept. 1. He succeeds Donald S. Nelson who had been on the administrative staff of the college since 1943 and will retire on Aug. 31. Landreth joined the Cal Poly staff in 1956 after completing study for his Master of Business Administration Degree at Stanford University . . . .

The Cal Poly Foundation has moved to ease the financial burden on international students now attending Cal Poly and the college has added $7,500 to an International Students Emergency Loan Fund as a drive gets underway to provide aid to the students affected by a $510 increase in tuition for the 1971-72 academic year. President Robert E. Kennedy, who is also president of the foundation's board of Directors, announced the steps last week. Rooms for 55 students in two 1940-era residence halls are being made available to the international students at cost. They will maintain their own rooms and co-operatively maintain the commonly-used areas of the halls. The monies added to the emergency loan fund were given for unrestricted use to the college by individual donors . . . .

Archie Higdon (Dean of the School of Engineering and Technology) announced that the Electronic and Electrical Engineering Departments will be administered as a single department beginning with the 1971-72 Fall Quarter. Evan R. Owen will be the department head and William Horton will be the deputy department head. Fred Bowden, who became a member of the Cal Poly faculty in 1949 and has been head of the Electrical Engineering Department for the past 20 years, asked to be relieved of his administrative duties effective with the end of the current Summer Quarter. He will become a full-time member of the new department's faculty after being away from campus on a banked quarter and sabbatical leave during the Fall and Winter Quarters . . . .

Twenty-five graduate students from Cal Poly are working in summer school and community services programs with children of migrant workers in Salinas under a recently-initiated cooperative agreement. Known as the Teaching Internship for Migrant Education (TIME) program, the $130,000 project is being coordinated by the college Education Department under a contract with the state Department of Education.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Sept. 24, in the Office of Information Services, Administration-210.
DR. O'REILLY NAMED HEAD OF HOME ECONOMICS DEPARTMENT

Appointment of an educator with long experience in higher education to head the Home Economics Department of the School of Human Development and Education has been announced by President Robert E. Kennedy. Mrs. Ruth O'Reilly, a member of the San Fernando Valley State College faculty for the past two years, will succeed Mrs. Eva Scully who has been acting head of the department for the past 18 months. Her appointment becomes effective Monday (Sept. 20).

Dr. O'Reilly studied at Iowa State University and California State College at Los Angeles, where she earned her bachelor's and master's degrees, and at University of California at Los Angeles, where she completed study for her doctor's degree in 1968. She is a member of both the American Home Economics Association and the California Home Economics Association.

Before assuming her duties at San Fernando Valley State, the new department head taught in public schools in Chowchilla and Carmel, worked as a senior home economist for Southern California Gas Company, and taught at both Cal State Los Angeles and California State College at Long Beach. She was also a counselor for the School of Education at UCLA for six years.

STAFF CLUB MEMBERSHIP DRIVE WILL OPEN MONDAY

The membership drive for the Cal Poly Staff Club will begin Monday (Sept. 20), with the offering of memberships at the Faculty-Staff Conference luncheon in Poly Grove starting at 11:30 a.m. Charlie Mendenhall (Office of Information Services), Staff Club president for 1971-72, says memberships will be available at a special table at the entrance to the grove.

Jim Neelands (Physics Department), treasurer of the club, and Pearl Turner (Library), a director, will conduct the drive. They will be assisted by officers and directors of the club.

Memberships also are available from Robert Baldridge (Theater); June Powell (Secretary, School of Agriculture and Natural Resources), secretary; Phil Bromley (Agricultural Management Department), vice-president; Lloyd Lamouria (Head of the Agricultural Engineering Department); J. Barron Wiley (Education Department); Bob Adamson (Mechanical Engineering Department), immediate past president; Everett Dorrough (Food Services); and Bob Adams (Chief of Plant Operations).

The Cal Poly Staff Club has as its objective the enrichment of the lives of the members of the college community. It holds weekly luncheon meetings, and offers recreational and educational opportunities for the faculty and staff.

MUSTANG GRIDDEES WILL OPEN 1971 HOME SEASON ON SEPT. 25

Mustang Stadium will be the site when Cal Poly's Mustangs meet University of Montana's Grizzlies in the first home game of the 1971 varsity season. Game time will be 7:30 p.m. Ticket information can be obtained from the Associated Students, Inc., Office, CU-210, 546-2411.
A copy of the annual report of this office for 1970-71 has been sent to each faculty member by way of the department. If you have been overlooked, please call 2630 for a copy.

Last spring, following a revision of CAM, the Research Committee was given funds for competitive grants. The program is called CARE, for Creative Activity and Research Efforts, and the annual report referred to above has additional information.

This office has a directory published by P.E.N. entitled "List of Grants and Awards Available to American Writers." The title is misleading because non-Americans and non-writers are eligible for some of the awards. For example, the Doherty Fellowship Committee is listed with these guidelines: "Fellowships are given to promote international good will through fellowship programs for study in Latin America, primarily in Chile, in the field of social studies for graduate students or more advanced scholars. . . ." The Kossuth Foundation has several grants available to Hungarian refugees. And on it goes! There's lots of gold in it, but you'll have to read all 64 pages to find what you're looking for.

The American Council of Learned Societies has a deadline of October 9, 1971, for a request for forms for fellowships and grants. The applications must be received by the ACLS by October 15.

Write: American Council of Learned Societies
345 East 46th Street
New York, New York 10017

The humanities are emphasized but the definition is broad.

The ACLS has other programs with imminent deadlines for:
- Research on Chinese Civilization
- Research on South Asia
- Grants-in-aid
- Study fellowships
- Travel grants to international congresses
- East European studies
- Soviet studies
- East European languages

The ACLS also has a program of awards (no deadlines) for computer-oriented research in the humanities. The maximum stipend is $10,000. Write to the above address.
The National Endowment for the Humanities has the following deadlines:

Division of Education

Project or Planning Grants

- Nov. 1, 1971
- Mar. 15, 1972

Development Grants

- Jan. 1, 1972
- July 1, 1972

The above programs require institutional contributions of 10-20%.

Division of Public Programs

- National Dissemination Program
  - Nov. 1, 1971
- State and Community Program
  - April 1, 1972
- Regional Projects
  - Nov. 15, 1971

This program has a matching requirement of at least 10%.

Division of Research Grants

- Oct. 15, 1971
- May 8, 1972
- Nov. 20, 1972

A brochure describing all these programs may be read in this office.

The U.S. Civil Service Commission has a Bureau of Intergovernmental Personnel Programs which operates under the Intergovernmental Personnel Act of 1970. This Act permits the interchange of persons between federal agencies, between federal and state or local governmental agencies, or between federal agencies and institutions of higher education. This two-way avenue is designed to put talent where it can do the most good; obviously, the loss of the person on a temporary basis (up to two years) ought not damage the lending party. Arrangements are obviously complex and probably take a long time. If you think your knowledge of computers in pre-Islamic Mesopotamia is just what a federal agency needs, you now have an opportunity on a limited basis. Similarly, if the College knows of a federal expert on lycanthropy in the Middle Kingdom and wants him to give four sections of such a course for a quarter, we now have that opportunity. The State of California, as well as the federal government, can take part in the interchange. This office has a copy of the Guidelines on Personnel Mobility if you are interested. The State guidelines are supposed to be ready by late September.

Last year no one (apparently) was interested in the U.S. Office of Education Fellows Program. Fellows are assigned to a program where they help in formulating policy, draft legislation, do research, develop new programs. Stipends range from $10,500 to $13,600 for 10 months, while you are on leave of absence. Personal comment: I spent a year in OE and had a Fellow assigned to my office. He had a brand new PhD and no experience. He became so interested in the labyrinthine ways of Washington that he stayed. Four years later, he was an associate commissioner of another agency. Associate commissioners have GS-16's working for them. GS-16's earn $30,000 and up.

Last year we were fortunate enough to have won a grant from the National Science Foundation's new program called Student Originated Studies. This year the deadline has been advanced to November 1, 1971, which gives very little time to prepare a proposal. The proposal must be student originated.
USOE

is accepting basic research proposals from anthropologists and economists to increase their involvement relating to educational theory and practice. The deadline is December 11, 1971.

The USOE deadline for International Education and Cultural Exchange is November 1, 1971.

The Society of Sigma Xi makes grants up to $1,000 for scientific research. Grants are made several times a year. Write directly to:

Sigma Xi National Headquarters
155 Whitney Avenue
New Haven, Connecticut 06510
Attention: Committee on Grants-in-Aid

The NSF sponsored program: French-U.S. Exchange of Scientists has a deadline of November 1, 1971.

NSF sponsored NATO Postdoctoral Fellowships in Science has a deadline of October 18, 1971. January 31, 1972, is the deadline for the NATO Senior Fellowships.

The Danforth Foundation Graduate Fellowships for Women is designed for women whose graduate education, either at the master's or doctor's level, was interrupted. A break means three continuous years of either formal study or teaching. The maximum stipend is $3,000 plus tuition and fees. The deadline is January 7, 1972.

The American Association of University Women has a fellowship program for women who have the doctorate or who have fulfilled all requirements except the dissertation. The purpose is to advance your education and the stipends range from $3,000-$5,000. The deadline is November 15, 1971.
Write: Fellowships Office
American Association of University Women
2401 Virginia Avenue N.W.
Washington, D.C. 20037

The Coordinating Council for Higher Education is working on the State guidelines for the program funded by the U.S. Office of Education: grants for undergraduate equipment. This program requires matching funds (50-50), and last year the maximum allowable request was $12,500 for the entire college. My clouded crystal ball indicates that this year's guidelines may raise the limitation to $15,000-$20,000. The guidelines will probably not be available until November and the deadline will be in December.

Note from A Guide for the Perplexed: Please don't bring in a proposal the day before it is due in Washington and expect to get it processed; it is impolite, immodest, and impossible. One week is a minimum provided the proposal needs no changes. It has to be reviewed to see if the program guidelines and format have been followed, and the fiscal review by the Cal Poly Foundation is thorough. All the persons whose signatures are required have other responsibilities, including lengthy committee meetings. It isn't reasonable to think they will drop what they are doing just to read your proposal.
The American Philosophical Society
does small research grants in all fields to those holding a doctorate. Applications may be made at any time.

The Guggenheim Memorial Foundation
has a deadline of October 1 for research in any field or creative activity fellowships in any of the fine arts.

NATO Research Fellowships in the humanities and social sciences are processed by the:
Committee on International Exchange of Persons
Conference Board of Associated Research Councils
2101 Constitution Avenue N.W.
Washington, D.C. 20418
The deadline is November 15, 1971.

The Petroleum Research Fund deadline is December 1, 1971. Chemists: get cracking.


The Environmental Protection Agency has an October 1, 1971, deadline for:
Radiation Research or Training
Air Pollution Fellowships and Manpower Training
Solid Wastes Research

The New York Chapter
has a scholarship for advanced study in architecture. Applications are available in December; they are due on January 15, 1972.

The Graham Foundation for Advanced Study in the Fine Arts
has a program of fellowships and grants-in-aid in architecture, art related to it, and urban problems. There is no deadline.