

cal poly report



CALIFORNIA POLYTECHNIC STATE UNIVERSITY
SAN LUIS OBISPO, CALIFORNIA 93407

Volume 28, No. 9

September 23, 1976

Kennedy comments.... on commitment, enrollment, funding, and more...

Faculty development for effective teaching is the key to meeting future needs in higher education, President Robert E. Kennedy told assembled Cal Poly faculty and staff members at the university's Fall Conference. Dr. Kennedy described the role of California's Master Plan for Higher Education signed into law in 1960. The master plan gave separate functions to the various public segments of higher education, including The California State University and Colleges system of which Cal Poly is a member.

He pointed out that "by this Bicentennial year of 1976, the 125-year-old State of California has to date invested in higher education in a magnitude such as the world has never known before." Referring to Cal Poly's special function in state higher education, President Kennedy said, "I believe Cal Poly not only has survived better as a part of the system, but with the protection of a section of the master plan which specifies special functions for Cal Poly, its success has influenced others."

Speaking on the theme "Investment in the Future," Dr. Kennedy noted that population trends for college-bound students will mean declining enrollments and a possible reduction of 25 percent in faculty members nationally. He said he hoped that Cal Poly, with 15,000 full-time students in the 1980's could avoid faculty layoffs by maintaining the university's reputation and striving to improve the quality of education. "I know that a lot of very good, sometimes inspired, teaching goes on at Cal Poly. I know that many faculty care deeply both for their discipline and for their students."

Dr. Kennedy said he believed the key to avoiding enrollment decline and resulting faculty and staff layoffs "will be whether the faculty willingly involves itself in a continuing program of professional development, which includes opportunities for re-tooling for new specialties as well as improvement of teaching performance." Calling for deliberate thought, planning, and action, he suggested that each faculty member "willingly sacrifice more of your own time and effort to become an even better teacher than you now are."

(Continued on page 2)

CSUC HAS ANNIVERSARY



The 15th anniversary of The California State University and Colleges was observed Monday, (Sept. 20) in a ceremony at the CSUC's new permanent headquarters in Long Beach. With more than 315,000 students expected this fall, the 19 CSUC campuses comprise the country's largest component of senior higher education institutions, having tripled in size since 1961. The approximate 600,00 bachelors and masters degrees conferred since the system's organization equals or surpasses the 1970 populations of 30 of the 50 largest cities in the United States. And the number of CSUC curricular programs accredited by national professional accrediting agencies, which totaled only four in 1961, presently stands at 148.

The September 20 academic ceremony was a two-fold event: to recognize the CSUC's 15th anniversary and to dedicate the new 96,116-square-foot headquarters at 400 Golden Shore. Dr. E. Alden Dunham, program officer of the Carnegie Corporation of New York, was the principal speaker. He spoke on "Celebration of the Past: Dedication to the Future." Irving Stone, the noted best-selling author and one of the founders of the CSUC Art Collection delivered a salute to the growth and development of The California State University and Colleges. The entrance plaza to the headquarters was named in honor of State Sen. Joseph M. Kennick of Long Beach, who sponsored legislation which provided the building site.

SALARY RANGE ADJUSTMENT FOR STUDENT TRAINEES

The Chancellor's Office has approved a salary range adjustment for the class of Student Trainee, Work Study (Class Code 1871) from \$2.60-\$3.50 per hour to \$2.60-\$3.97 per hour. The federal limitation of \$3.50 per hour as the maximum salary rate for Work Study students was recently removed. This adjustment brings the salary for the class of Student Trainee, Work Study into parity with the salary range for the class of Student Assistant.

KENNEDY COMMENTS (Continued from page 1)

President Kennedy also:

- Announced that cost effectiveness studies will be undertaken to assure most efficient use of Cal Poly's administrative resources.
- Indicated he feels the fiscal capacity of the state to support higher education (34th of 50 states) will not be increased, due to tax limitations and unemployment.
- Said it isn't likely that the burden will be shifted from the taxpayers to students by imposing tuition in the CSUC system.
- Said Cal Poly turned away some 3,000 qualified students this year and 1,500 last year while holding enrollment at 13,800 full-time equivalent students, a plateau to be maintained through 1978.
- Said Cal Poly faculty members are already carrying a heavier teaching load than they did ten years ago.

The president said he agreed with a campus Academic Senate recommendation that any faculty improvement program be voluntary and controlled by the faculty. He called on the faculty to develop such a plan to be put into action without delay. He cited a plan recently financed by three national foundations as a blueprint for undertaking faculty improvement and renewal procedures without requiring special external funding.

NONINDUSTRIAL DISABILITY INSURANCE INFORMATION



NDI (Nonindustrial Disability Insurance) is a new benefit, administered by the Employment Development Department (EDD) for State University and Colleges employees effective Oct. 1. NDI provides up to 26 weeks of benefits to eligible employees who are unable to work due to non-work-related illness or injury. NDI benefits range from 1/2 of your full pay to a maximum of \$125 weekly, whichever is less. Listed below are some of the eligibility requirements which must be met in order to receive NDI benefits:

Employees must:

- be current contributing PERS or STRS members.
- be full-time, permanent or probationary employee.
- have exhausted entire sick leave balance.
- serve a seven consecutive calendar day waiting period, unless hospitalized.
- have suffered an illness or injury on or after October 1, 1976.

Employees may:

- continue all discretionary deductions. (This will be done automatically unless otherwise advised.)
- continue health benefits plan. (If continued, the State employer contribution will also continue.)
- be required to submit to an independent medical examination.
- decide to use accumulated vacation balance prior to receiving NDI benefits in order to retain full salary. (If so, they must exhaust vacation leave balances prior to receiving NDI benefits.)

Employees will not:

- receive any PERS/STRS service credit (nor the State employer contribution).
- receive any sick leave, vacation or service credit.
- be eligible for full Worker's Compensation temporary disability benefits nor Unemployment Insurance benefits while receiving benefits under this program.

A significant portion of all NDI claims will be subject to audit which will include unannounced home visits by EDD claims representatives. Those with further questions about NDI should contact the Personnel Office in Adm. 110 (Ext. 2236). They may also contact the NDI unit of the Employment Development Department by writing to P.O. Box 711, Sacramento, CA 95803. They may call (916) 445-0540, ATSS 485-0540 for further information.

LEWIS WINS MERIT AWARD

Donald L. Shelton (Director, Personnel Relations) has announced that Aurelia Shirley Lewis (Clerical Assistant II, Health Center) recently received a \$40 award from the State Merit Award Board. Presentation of the award was made by Dale W. Andrews (Executive Vice President) at the Health Center orientation held on Friday (Sep. 17). This award was given in recognition for designing a staff directory bulletin board to fulfill the needs of the Reception/Communication Center at the Health Center.

Awards made by the State of California Merit Award Board recognize suggestions from State Employees that result in saving of either manpower or funds or contribute to employees' safety. All employees are encouraged to submit ideas. Suggestion forms are available in the Personnel Office or the office of the Director of Business Affairs.

OPEN HOUSE AND SERVICES OFFERED BY PLACEMENT CENTER



The Placement Center will host an open house for seniors and faculty on Wednesday evening (Sep. 29) from 5 pm to 7 pm to acquaint prospective graduates and faculty members with Placement services offered. Available for distribution will be: The Career Opportunity Index-Fall 1976; The College Placement Annual for 1977; Job Hunter's Handbook; resume information and interviewing materials; the first Quarterly List of Companies scheduled to recruit on campus and the first copy of the weekly On-Campus Interview Bulletin.

Placement Center personnel will be available to discuss on-campus recruiting procedures, the Interview Bulletin, sign-up procedures, and interview preparation, as well as answer other questions. These personnel are also available to talk to classes and groups on resume preparation, letters of application, interviewing techniques and the pursuit of employment. Because the campus recruitment program begins the first week of October, it is hoped seniors and groups will avail themselves of the opportunity to become acquainted with the Placement Center services. Those interested in Placement presentations may visit the Placement Center in Adm. 213, or call Ext. 2501.

ENGLISH TEST RESULTS ANNOUNCED

A total of 1,093 prospective college students, including nine who took the test at Cal Poly, have qualified for a full year's credit in freshman English before even enrolling in The California State University and Colleges, Chancellor Glenn S. Dumke has announced. The students, most of them 1976 high school graduates, are among 2,866 who last May 1 took the California State University English Equivalency Examination at one of the 19 CSUC campuses. By passing the examination the students were able to demonstrate knowledge of English literature and composition at levels equal to those of typical collegians who have completed freshman English.

About 80 percent of the students who pass the examination, according to past years' surveys, go on to enroll at a CSUC campus and achieve grades in all subjects that parallel those of other students. English professors from throughout the CSUC have devised and conducted the testing program annually since 1973. Part of the test, a multiple-choice component dealing with analysis and interpretation of literature, is scored separately by the Educational Testing Service of Princeton, New Jersey.

A second component comprised of essays written by the students is scored by English professors representing each of the 19 campuses, and the combination of scores from both portions of the examination forms the basis for whether applicants are qualified for academic credit. Since 1973 about 14,000 prospective CSUC students have taken the California State University English Equivalency Examination. Including this year's results, about 4,500 have passed the examination.

UNIVERSITY CLUB BEGINS SEASON

The first meeting of the University Club for the 1976-77 academic year will be held on Thursday (Sep. 30) in the Staff Dining Room. All are welcome to go through the dining hall line or bring a lunch and enjoy an hour with other staff personnel. The special speaker for the first meeting will be Head Football Coach, Joe Harper. All past members as well as new members are encouraged to attend.

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STADIUM RENOVATIONS PROJECT PLANS PROGRESS

A San Luis Obispo civic leader who has long been active in chamber of commerce, service club, Babe Ruth baseball and the Mustang Boosters has been named to the chairmanship of the Mustang Stadium Seat Option campaign, a part of the recently announced Mustang Stadium Renovation project. Harry Henderson, vice president and regional manager for Great Western Savings and Loan Association, has been appointed to head up the Seat Option portion of the project. Announcing the appointment were Vic Buccola (Director of Athletics) and Bob Brown. The latter is coordinator of activities that will raise funds necessary to renovate the stadium.

Mustang Stadium renovation plans call for the replacing of the wooden bleachers on the west side of the stadium with metal bleachers plus new lighting and a press box. The seating capacity will be increased from 1,500 to 5,000 on the west side. This will increase the stadium capacity from its current 7,000 seats which include end zone bleachers to nearly 11,000. Under the seat option plan persons wishing to donate \$500 per seat will have first option at purchasing season tickets at prime locations between the 35-yard lines. Persons wishing to span their donations over a three-year period will pay \$600 per seat. Details of the seat options will be announced later, Henderson said.

ACADEMIC SENATE MEETINGS LISTED

The following is a schedule of the Academic Senate and Executive Committee meetings for this year. All meetings will be held at 3:15 pm. Academic Senate meetings will be held in University Union 220. Executive Committee meetings will be held in Erhart Agriculture 241:

Academic Senate: Oct. 12, Nov. 9, Jan. 11, Feb. 8, Mar. 8, Apr. 12, May 10, May 24.

Executive Committee: Oct. 26, Nov. 30, Jan. 25, Feb. 22, Mar. 29, Apr. 26, May 17, May 31 (77-78 Committee).

Also, CSUC statewide Academic Senate meetings will be held on Sep. 15-17, Nov. 3-5, Jan. 12-14, Mar. 2-4 and May 4-6.

CREDIT/NO-CREDIT GRADING POLICY

Academic advisers should be aware that the third week deadline for a student's exercising the option for declaring for Credit No-Credit grading will be strictly enforced. The policy, published on page 51 of the 1975-77 University catalog, states: "Students desiring to elect a course on a Credit No-Credit grading basis must be currently enrolled in the course and must complete the appropriate form available from the Records Office. Such declaration for Credit No-Credit grading must be filed no later than the end of the third week of instruction of the quarter. Students may not change from one grading system to the other after the end of the third week of the quarter." During the 1975-76 year changes were permitted as late as the seventh week.

Limits as to the number of courses and identification of which courses may be selected for Credit No-Credit grading may be found on page 51 of the catalog. Last spring the Academic Council recommended and President Kennedy approved compliance with this deadline so that the campus would be in conformity with Executive Order 171 and the report of the Board of Trustees ad hoc Committee on Academic Standards.

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

Calvin H. Wilvert (Social Sciences) has written an article titled "Changing International and Domestic Heroin Patterns" which was recently published in The California Geographer.

Delmar D. Dingus (Soil Science) attended the Clays and Clay Minerals and the U.S. - Japanese International Seminar on Poorly Crystalline Clays on Aug. 6-13 at Corvallis State University, Oregon. He also presented a lecture on the chemical properties and genesis of clays formed in vitrandepts.

John H. Culver (Political Science) participated in one of the APSA (American Political Science Association) Division of Educational Affairs' programs at Georgetown University, Washington, D.C. in June 1976.

Carl E. Lutrin and Allen K. Settle (both Political Science) published a book titled American Public Administration: Concepts and Cases.

Lee C. Coombs (Chemistry) and Harold J. Watson (Acting Head, Chemistry) attended the California Association of Chemistry Teachers Summer Conference at Asilomar, Aug. 15-21. The general theme of the conference was Sources of Energy; also included were workshops in lecture demonstrations and a short course in photochemistry. Dr. Watson was re-elected a Director of the Association, and introduced Dr. Edward Teller, who spoke on Nuclear Energy.

Walter P. Schroeder (Head, Education) has been invited to serve a second three-year term on the Association of California School Administrators State Committee on Higher Education. He is chairman for the Region 13, ACSA Higher Education Committees, which represents San Luis Obispo, Santa Barbara and Ventura Counties.

Francis F. Whiting (Engineering, Emeritus) has been named to receive the Alumni Distinguished Service Award from University of Wisconsin-Stout.

Lee Ross Parker (Biological Sciences) has recently been notified by Michigan State University, of his completion of the requirements for the Ph.D. Degree in the Department of Botany and Plant Pathology. Dr. Parker has been a member of the Biological Sciences Department faculty since 1974

Priscilla M. Graham (Library) attended the Total Interlibrary Exchange (TIE) Board Meeting at the Santa Barbara Public Library on July 16. She was appointed Chairperson of the Nominating Committee for the next year's Board.

Matt R. Wall (Architecture and Environmental Design) spoke to Texas A & M University students and faculty on "The American Homebuilding Industry and the National Housing Problem" on July 1 and 2.

Jens G. Pohl (Architecture and Environmental Design) presented two papers, titled "Fluid-Supported Structures and Environmental Control" and "The Multi-Enclosure Aire Supported Dwelling" at the IASS World Congress on Space Enclosures at Montreal, from July 4 - 10.

John F. Gillham, Alice C. Loh and Roger J. Osbaldeston (all Architecture and Environmental Design) attended the annual meeting of the American Society of Landscape Architects held at Coronado, July 12 - 15.

CCUFA OFFICERS ANNOUNCED

The following persons will serve as officers of the Cal Poly California College and University Faculty Association (CCUFA) Chapter during the 1976-77 academic year:

President	R. Dennis Jarrard	Education
Vice President	Dominic B. Perello	Economics
Secretary	Ruth H. James	Home Economics
Treasurer	Jack B. Jones	Education
Membership	James W. Reed	Speech
Representative Council	Richard V. Jones	Education

FACULTY/STAFF BOWLING LEAGUE FORMING

There are two noon bowling leagues now forming in the University Union games area. One league will be bowling on Tuesdays at 12 noon and the other on Thursdays at 12 noon. The cost will be \$1.10 for two games. The league will be starting the first week of classes on Tuesday (Sep. 28) and Thursday (Sep. 30). There is also a league on Monday nights for faculty/staff and spouses which bowls at 6:30 pm in the University Union games area. The cost is \$1.20 plus trophy fee. This league will start on Monday (Sep. 27). Please sign up in the University Union games area or call Dennis Ruthenbeck (Union Manager) at Ext. 1281.

WHO...WHAT...WHEN...WHERE??? (Continued from page 7)

Paul R. Neel (Architecture and Environmental Design) participated in a Professional Development Committee meeting of the California Council, American Institute of Architects at a meeting held in San Francisco Aug. 16.

George K. Ikenoyama (Architecture and Environmental Design) attended 1976 ASEE/NSF/DCPA Summer Institute on Environmental Protective Design. Institute was held Aug. 30 - Sep. 3 in Battle Creek, Michigan. (ASEE - American Society for Engineering Education. DCPA - Defense Civil Preparedness Agency.)

Kenneth E. Schwartz (Architecture and Environmental Design) participated as a member of the Board of Directors at a meeting of the California Council of Architectural Education. The meeting was held at Ohlone College Sep. 3.

George J. Hasslein (Dean, Architecture and Environmental Design) attended a meeting in Washington, D. C. to review applications for the National Endowment for the Arts. The meeting was held July 22 and 23.

Joseph B. Romney (History, Associate Dean, Communicative Arts and Humanities) was a session leader at the National Workshop on Oral History held in Ottawa, Sep. 9-10. The session on establishing a program was based in part on the recent organization of the San Luis Obispo County Oral History Organization.

David R. Henry and Harry W. Sharp, Jr. (both Speech Communication) took part in a planning meeting of the Northern California Forensic Association held at Santa Rosa on Sep. 24. Dr. Sharp presided as President of the organization which coordinates debating and speech activities for colleges and universities in Northern and Central California.

SUPPORT STAFF VACANCIES LISTED

Vacant support staff positions have been announced by Robert M. Negranti (Staff Personnel Officer). Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, ext. 2236. Contact the Personnel Office to obtain an application. This university is subject to the requirements of Executive Order 11246 and is an Affirmative Action and Title IX Employer. All interested persons are encouraged to apply.

Clerical Assistant II-A (\$673-\$804/month), Financial Aids, Student Affairs Division. Duties: reception; processing emergency loan applications; and various clerical functions. Requirements: high school graduate, 1 year of clerical experience, typing 45 wpm, and must have taken the General Clerical Test. Closing date: 9/30/76.

Clerical Assistant II-A (\$336.50-\$402.00/month), Computer Science & Statistics, School of Science & Mathematics. Half-time. Duties: preparing technical educational materials, including typing and line drawings; reception; monitoring the calculator laboratory; and various other clerical functions. Requirements: high school graduate, 1 year of clerical experience, typing 45 wpm, and must have taken the General Clerical Test. Closing date: 9/30/76.

Clerical Assistant II-A (\$673-\$804/month), Admissions & Records, Student Affairs Division. Duties: working with student records in University Records Office, assisting with registration, preparation of grades, and various clerical functions. Requirements: high school graduate, 1 year of clerical experience, typing 45 wpm, and must have taken the General Clerical Test. Closing date: 9/30/76.

Clerical Assistant II-B (\$719-\$859/month), Education, School of Human Development and Education. Duties: heavy dictation and typing; use of xerox, ditto, and thermofax machines; and performs some receptionist duties. Requirements: high school graduate, 1 year of clerical experience, typing 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 9/30/76.

Clerical Assistant III-A (\$804-\$962/month), Evaluations, Student Affairs Division. Duties: evaluate transcripts and other records of coursework completed at other institutions; evaluate coursework completed before graduation; and evaluate college work when student changes major degree objective. Requirements: high school graduate, 3 years of clerical experience, typing 45 wpm, and must have taken the General Clerical Test. Closing date: 9/30/76.

Clerical Assistant III-B (\$822-\$984/month), Public Affairs, Administrative Affairs Division. Duties include working as secretary and public affairs assistant to the Director, Public Affairs; providing answers or referrals to inquiries from the public; and supervision of clerical assistant, student assistants and trainees. Requirements: high school graduate, 3 years of clerical experience, typing 45 wpm, shorthand 100 wpm, and must have taken the General Clerical Test. Closing date: 10/7/76.

Custodian (\$716-\$856/month), Maintenance and Operations, Business Affairs Division. Duties include various custodial services in laboratories, classrooms and auditoriums; and assisting in special activities such as athletic events, assemblies, and graduation exercises. Requirements: 1 year of custodial experience, completion of 8th grade. Hours: 10:30 p.m. to 7:00 a.m. Closing date: 9/30/76.

CANDIDATES FOR FACULTY POSITION BEING SOUGHT

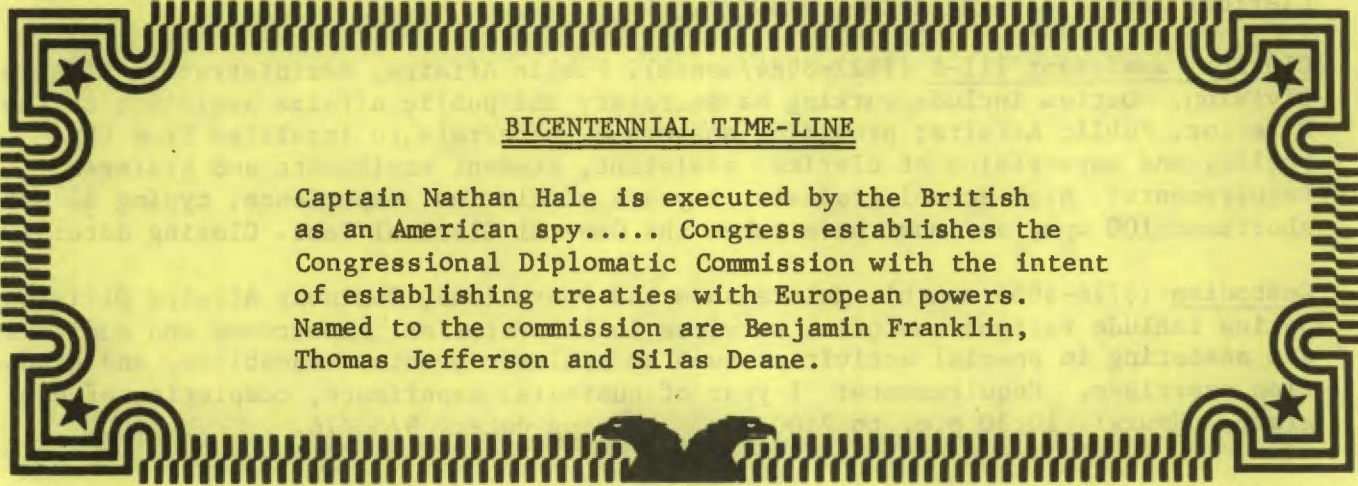
Candidates for a position on the faculty of the university are presently being sought, according to Donald L. Shelton (Director, Personnel Relations). Those interested in learning more about the position are invited to contact the appropriate dean or department head. This university is subject to the requirements of Executive Order 11246 and is an Affirmative Action and Title IX Employer. All interested persons are encouraged to apply. Following is a description of the available position:

Head Cataloger (Associate Librarian), (\$1442-\$1738/month), Library, Academic Affairs Division. Duties: administration of Cataloging Section. Requirements: ALA accredited graduate degree; a second master's in subject area or equivalent; 6 years professional library experience, including 3 years of academic cataloging and 3 years administrative experience; and working knowledge of 2 foreign languages. Closing date: 12/1/76.

SUPPORT STAFF VACANCIES LISTED (Continued from page 9)

Equipment Technician I, (\$1107-\$1331/month), Physics, School of Science & Mathematics. Duties: operate, maintain, repair, and fabricate electrical, optical, and mechanical equipment for physics labs and student astronomical observatory; and supervise student assistants and assist with student projects. Requirements: high school graduate, electronics training and 1 year experience in design, construction, repair, and maintenance of laboratory equipment. College degree desirable. Closing date: 10/8/76.

Equipment Technician I or II, (\$553.50-\$730/month), Computer Science & Statistics, School of Science & Mathematics. Half-time, 1-year position. Duties: maintain, repair & fabricate equipment used in computer science labs, including minicomputer & microprocessor hardware & software. Requirements: high school graduate, 1 year of experience in design, construction, repair & maintenance of computer equipment. College degree in computer science or electronics desirable. Closing date: 10/4/76.



BICENTENNIAL TIME-LINE

Captain Nathan Hale is executed by the British as an American spy..... Congress establishes the Congressional Diplomatic Commission with the intent of establishing treaties with European powers. Named to the commission are Benjamin Franklin, Thomas Jefferson and Silas Deane.

NEW EMPLOYEES, TRANSFERS, AND PROMOTIONS ANNOUNCED

Donald L. Shelton (Director of Personnel Relations) announces the following appointments to new positions, transfers, and promotions in the support staff personnel for August, 1976. A hearty welcome is extended to the new members of the Cal Poly Staff and congratulations to those that have been promoted.

NEW EMPLOYEES:

Blackmer, Gertrude M.	Clerical Assistant	Library
Brown, Barbara J.	Clerical Assistant	Mathematics
Elfrink, Arlene B.	Clerical Assistant	Library
Hayes-Bautista, Florence	Intermediate Account Clerk	Plant Operations
Licastro, Susan F.	Clerical Assistant	Engineering & Technology
Moore, Diane A.	Intermediate Account Clerk	Financial Operations
Nichols, Donna R.	Clerical Assistant	Placement
Paciano, Carol L.	Clerical Assistant	Architecture
Pepper, David	Custodian	Plant Operations
Pfaff, Diana	Clerical Assistant	Library
Spoden, Patricia	Student Affairs Assistant	Activities
Turton, Judith K.	Clerical Assistant	Biological Science

PROMOTIONS AND TRANSFERS*:

Brazzi, Michele L.	Departmental Secretary	Ornamental Horticulture
Garing, Helen K.*	Clerical Assistant	Mechanical Engineering
Hill, Gloria F.	Senior Secretary	Agriculture & Natural Resources
Issaeff, Vera	Departmental Secretary	Athletics
McGrew, Eileen*	Clerical Assistant	General Office
Powell, June	Administrative Secretary	Executive Vice President

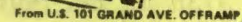
VACANT FOUNDATION STAFF POSITION

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

Clerical Assistant II-A: (\$673-804), Annual Giving Program. Person to perform general office and secretarial duties for fund-raising office. Specific duties: typing, reception, data input, filing, and clerical supervision. Accuracy, attention to detail, thoroughness, flexibility, and maturity are important. Requirements: High school graduate, some college preferred, typing 45 wpm. Applications will be accepted through October 1, 1976.

SEPTEMBER SALARY WARRANTS WILL BE AVAILABLE ON THURSDAY

September salary warrants for faculty and staff of the university will be available at 3:30 pm on Thursday (Sep. 30), the last day of the pay period. Warrants batched by department may be picked up at the Cashier's Office, Adm. 131-E, and those picked up on an individual basis may be picked up in the Business Affairs Division Office, Adm. 114, after that time.



Fall Quarter 1976

CAMPUS PARKING AREAS

September 23, 1976

NATIONAL SCIENCE FOUNDATION GRANT APPLICATION DEADLINES.

Guidelines and applications for the following programs may be obtained from the Research Development Office or by writing NSF direct at 1800 "G" Street, NW, Washington, DC, 20550.

- 10/1/76 FACULTY RESOURCES DEVELOPMENT (SE 77-39)
- 10/8/76 STUDENT SCIENCE TRAINING PROGRAM (SE 77-20)
SSTP is designed to provide experiences beyond those normally available to high ability high school students and allows them to actively participate with college faculty in specially designed instruction and investigative work.
- 10/15/76 RESTRUCTURING THE UNDERGRADUATE LEARNING ENVIRONMENT (SE 77-34)
- 10/15/76 US/LATIN AMERICAN COOPERATIVE SCIENCE PROGRAMS (73-16)
NSF is currently accepting proposals for cooperative research and joint seminars under the US-Latin American Cooperative Science Program. Under cooperative research, research projects must be designed jointly and conducted collaboratively by scientists of the US and the cooperating foreign country.
- 10/29/76 COMPREHENSIVE ASSISTANCE TO UNDERGRADUATE SCIENCE EDUCATION (SE 77-30)
- 11/76 NATO POSTDOCTORAL FELLOWSHIPS IN SCIENCE (SE 77-17)
For applicants who have received their doctorates within the last five years.
- 11/1/76 US/FRANCE EXCHANGE OF SCIENTISTS
- 11/1/76 US/ISRAEL BINATIONAL SCIENCE FOUNDATION
- 11/1/76 UNSOLICITED RESEARCH PROPOSALS IN COMPUTER SCIENCE
- 11/5/76 LOCAL COURSE IMPROVEMENT FOR UNDERGRADUATE SCIENCE EDUCATION
- 11/12/76 INSTRUCTIONAL SCIENTIFIC EQUIPMENT PROGRAM (SE 77-32)
- 11/15/76 REGIONAL RESEARCH CONFERENCES IN THE MATHEMATICAL SCIENCES
For a complete description of the proposal requirements, call or write: Conference Board of the Mathematical Sciences; 832 Joseph Henry Building; 2100 Pennsylvania Avenue, NW; Washington, DC, 20037; (202) 293-1170.
- 11/19/76 WOMEN IN SCIENCE (SE 77-26)
Grants/Contracts awarded to encourage women to consider, or to remain in, careers in science.
- 11/29/76 GRADUATE FELLOWSHIPS (SE 77-10)
Three-year awards for graduate study in science. (For undergraduates and master's degree candidates).
- 12/76 NATO SENIOR FELLOWSHIPS IN SCIENCE (SE 77-18)
Short-term awards, one to three months for US citizens who are senior scientists with at least five years' experience in science research, teaching, or other relevant professional work.
- 12/1/76 STUDENT-ORIGINATED STUDIES (SE 77-22)
- 12/1/76 ENGINEERING RESEARCH INITIATION (NSF 76-32)



- 12/1/76 SPECIALIZED RESEARCH EQUIPMENT FOR THE BIOLOGICAL AND BEHAVIORAL SCIENCES
- 12/3/76 MINORITY INSTITUTIONS SCIENCE IMPROVEMENT PROGRAM (SE 77-31)
- 12/3/76 NATIONAL NEEDS POSTDOCTORAL FELLOWSHIPS (SE 77-13)

NOTE: The National Science Foundation has announced availability of its Guide to Science Education Programs, FY 1977. The Guide provides brief program descriptions for each of the 21 Education programs as well as appropriate deadlines. For copies write: Central Processing Section, NSF, Washington, DC, 20550.

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NATIONAL ENDOWMENT FOR THE HUMANITIES

- 10/15/76 PUBLIC PROGRAMS: Media, Museums
- 10/18/76 SUMMER STIPENDS
The purpose of these stipends is to help college, university, and junior community college teachers and other humanists in their research as teachers by providing support for two consecutive months of full-time study or research.
- 11/8/76 FELLOWSHIPS IN RESIDENCE FOR COLLEGE FACULTY
This program is intended for teachers in undergraduate and two-year colleges who are concerned primarily with increasing their own knowledge and understanding of the subjects they teach in order to improve their teaching.
- 11/8/76 RESEARCH MATERIALS
- 12/1/76 RESEARCH CENTERS: General Research

NOTE: For further information, write Division of Research Grants, NEH, Washington, DC, 20506, or call (202) 382-1072.

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NATIONAL ENDOWMENT FOR THE ARTS

- 10/1/76 ARTS EXPOSURE PROGRAM
- 10/15/76 PRINTMAKERS FELLOWSHIP PROGRAM
- 10/20/76 FOLK ARTS SPECIAL PROJECTS
- 11/12/76 WORK EXPERIENCE INTERNSHIP PROGRAM
The 13-week programs are designed to acquaint participants with the policies, procedures, and operations of the NEA and to give them an overview of arts activities in this country.
- 10/22/76 DANCE PROGRAM COORDINATION

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AMERICAN COUNCIL OF LEARNED SOCIETIES

- 9/30/76 ACLS FELLOWSHIPS
For research in the humanities.

- 11/15/76 ACLS GRANTS-IN-AID FOR RECENT PH.D. RECIPIENTS
To provide support for scholars who are preparing dissertation-research for publication or doing other work leading to a first substantial publication.
- 11/15/76 STUDY FELLOWSHIPS
For young scholars in the humanities to enlarge their range of knowledge by study in disciplines other than their present specialization.
- 12/1/76 RESEARCH FELLOWSHIPS FOR RECENT RECIPIENTS OF THE PH.D.
For humanistic research.
- 12/1/76 GRANTS FOR RESEARCH ON CHINESE CIVILIZATION
For research in the humanities and social sciences relating to pre-1910 China, either in this country or abroad.

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ACLS/SOCIAL SCIENCE RESEARCH COUNCIL

- 12/1/76 GRANTS FOR ADVANCED TRAINING IN CHINESE STUDIES
To advance and sustain competence in Chinese studies for scholars who are trained in the area of historical or contemporary China studies.
- 12/31/76 GRANTS FOR SOVIET STUDIES
For research relating to Revolutionary Russia and the USSR.
- 12/31/76 GRANTS FOR EAST EUROPEAN STUDIES
For research relating to cultures and populations.

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VARIOUS DEADLINES

OCTOBER

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| 1 | The Rockefeller Foundation | Humanities Fellowships |
| 1 | Guggenheim Memorial Foundation | Fellowships to assist Research and Artistic Creation |
| 1 | American Philosophical Society | Research grants in all fields including the Social Sciences |
| 1 | DHEW/Center for Population Research | Research Grants/Fellowships in behavioral-social science aspects of population |
| 1 | Woodrow Wilson International Centers to Scholars | Postdoctoral Fellowships |
| 15 | Office of Education | Cooperative Education Grants |
| 15 | ERDA | Grants for traineeships for Graduate Studies in Energy-Related Engineering. For more information, write: Dr. Richard Stevens/Office of University Research/Energy Research & Development Admin., 400 1st Street, NW, Washington, DC, 20545. |

VARIOUS DEADLINES (continued)

OCTOBER

20

USOE

Fulbright-Hays Group Projects Abroad Grants (foreign language area studies and world affairs in American education.) For more information, write: Division of International Education/Office of Education, Washington, DC, 20202.

NOVEMBER

1

Marshall Fund Fellowship

The fellowships will be awarded to outstanding US scholars whose work is designed to contribute "to the better understanding and resolution of significant contemporary or emerging common problems of industrial societies."

1

Aging Special Research Support

This program is designed to involve newly trained researchers in behavioral, social and biomedical disciplines in research on aging.

12

Mitchell Prize Awards

To encourage international research, analysis, and debate on new and alternative approaches to the purposes and processes of growth. Write: Alternatives to Growth '77, c/o Society for International Development, 1346 Connecticut Avenue, NW, Room 1131, Washington, DC, 20036.

15

Summer Seminars Abroad

Opportunities for summer study abroad for both two- and four-year college faculty have been announced by the Office of Education. For further information contact: Division of International Education, U. S. Office of Education, 7th and D Streets, SW, Washington, DC, 20202.

DECEMBER

1

US Department of Transportation

FY 1977 University Research Proposals includes six broad research priority categories. (1) Economics & Regulation of Transportation, (2) Science and Tech, (3) Operations and System Concepts, (4) Social and Behavior, (5) Safety and Environment, (6) University Originated Research Topics.

PUBLICATIONS AVAILABLE IN RD OFFICE

DEADLINES FOR APPLYING FOR FACULTY RESEARCH SUPPORT - Covers a variety of opportunities in the Humanities and Social Sciences.

NIE - "Postsecondary Education, Research Opportunities for National Institute of Education."

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