

# cal poly report



CALIFORNIA POLYTECHNIC STATE UNIVERSITY  
SAN LUIS OBISPO, CALIFORNIA 93407

Volume 28, No. 11

October 7, 1976



## In August 1977 PUPPETEERS' NATIONAL FESTIVAL AT CAL POLY

August 1977 will be festival time in San Luis Obispo, according to a joint announcement by Nancy L. Staub, president of the Puppeteers of America, and Cal Poly president Robert E. Kennedy. The National Festival of the Puppeteers of America, which will take place on the Cal Poly campus the week of August 14-19, 1977, is expected to draw over 1,000 registrants from across the United States, Canada, Mexico, and several foreign countries. The puppeteers will gather for a week in San Luis Obispo for workshops, seminars, and performances designed to improve skills, techniques, and communications.

Many performances, featuring talent of international caliber, will be open to the public. These events will take place in both the Cal Poly Theatre and Chumash Auditorium. The Puppeteers of America, Inc., is a multi-national organization comprising professional puppeteers, educators, librarians and media persons, as well as talented amateurs. The organization is divided into regions, each of which has its own festival or conference, and into local guilds. Assisting in the August 1977 festival at Cal Poly will be guilds from the Los Angeles and San Francisco areas as well as the Central Coast Puppetry Guild.

The national festival, a once-a-year event, was held this year in New London, Conn., where over 1,100 registered. Performances at last June's festival included ones by Bill Baird, Carrol Spinney, Caroly Wilcox (of the Muppets), and other nationally known puppeteers. Coordinated with the 1977 festival in San Luis Obispo, and preceding it by a week, will be a special intensive one-week workshop for puppeteers offered by Cal Poly's Speech Communication Department. To be coordinated by Dr. Michael Malkin, the workshops will feature three outstanding puppeteers and theatrical personalities in a concentrated workshop-seminar for advanced students. Further details will be announced at a later date.

The festival will offer an unusual opportunity for residents of the Central Coast area and their children. In addition to the public performances by outstanding puppeteers, children will be involved in a number of the workshops, particularly those involved with educational puppetry. Detailed schedules, program information, and times of public events during the 1977 National Festival of the Puppeteers of America will be made public in the Spring of 1977, as plans are completed. The festival will be jointly sponsored by Cal Poly and The Puppeteers of America, and will be hosted by the School of Communicative Arts and Humanities and the Speech Communication Department.



ARTS AND HUMANITIES SERIES DETAILED



The School of Communicative Arts and Humanities at Cal Poly has announced its Arts and Humanities 1976-77 series of four presentations for the Fall Quarter. Announcement of the new series came this week from Jon M. Ericson, (Dean, Communicative Arts and Humanities) who said the theme will be "Who is Man?" "The series reflects the record of man's experience and potential as a creative, imaginative, and reflective human being and suggests answers to that most basic question: Who is man?" Dean Ericson added.

The first presentation, scheduled for Thursday (Oct. 7) at 11 am, will be "History of Science and the Dehumanization of Reason or Zen and the Art of Motorcycle Maintenance," a lecture by Stanislaus J. Dundon (Philosophy). Other fall presentations in the series at Cal Poly will be: "Presidential Campaigns: The Image and the Debates," a lecture by Harry W. Sharp, Jr. (Speech Communications) and John C. Syer (Political Science) on Thursday (Oct. 21); "The New Landscape," a lecture by Charles W. Jennings (Art) on Thursday (Nov. 4); and a concert of the University Chamber Orchestra and Singers with John G. Russell (Music) conducting on Thursday (Nov. 19).

All of the presentations in the 1976-77 series are planned for University Union 220. Admission will be free and the public is invited to attend. The Arts and Humanities Committee, which is headed by David Rollings (English), expects the programs to continue during the Winter and Spring Quarters.

PUBLIC EMPLOYEES' RETIREMENT SYSTEM ELECTION

In accordance with the provisions of the Public Employees' Retirement Law, there will be a special election of one member of the Board of Administration to fill a term ending Jan. 15, 1978. This vacancy occurred as a result of the death of Stanley B. Fowler. Voting instructions, candidate information, official ballots, and return, postage-paid envelopes will be provided to all members of the Public Employees' Retirement System this week through campus mail.

Several points should be kept in mind by all eligible voting members regarding the election:

1. The reverse side of the mailing envelope must show the member's written signature. Printed or typewritten signatures will not be counted.
2. Mark the ballot clearly. Please note that names of candidates appear on both sides of the ballot.
3. Indicate only one choice of candidate; ballots with multiple choices will be invalid.
4. The deadline for receiving voted ballots will be 5 pm on Nov. 3. The ballots must be received by the Secretary of State not later than this date.
5. Of the 64 candidates for this position, it should be pointed out that 5 candidates are either CSUC employees or retired CSUC employees. They are: Elizabeth B. Austin (Retired Professor), California State University, Sacramento; George E. Carlberg (Retired Professor), California State Polytechnic University, Pomona; James S. Kinder (Retired Professor), San Diego State University; Louis V. Messner, Budget Planning Chief, CSUC; and Donald E. Saprionetti, Accounting Officer, California State College, San Bernardino.
6. Completed ballots should be enclosed in the envelope provided, sealed and dropped in the United States mail with the above date in mind.

Please contact Robert M. Negranti, Staff Personnel Officer, with any questions concerning this PERS election.



#### WAGE/HOUR WORKSHOP COMING



Registrations are still being taken for the workshop covering recent changes in state regulations pertaining to minimum wages, hours, and working conditions, which will take place on Saturday (Oct. 9). Ernest Miller (Business) coordinator for the day-long program, said facilities for the event will accommodate a large number of participants. He urged those who may not be able to register in advance to register at the entry to Chumash Auditorium prior to the start of the program at 9 am on Oct. 9.

Objective of the workshop, which is being presented by Cal Poly's School of Business, is to familiarize managers of Central Coast business, industrial, and agricultural enterprises with the new California Administrative Orders that will take effect on Oct. 18. Featured during the day-long event will be presentations by five top administrators of labor and industrial relations programs for the State of California, including State Labor Commissioner, James L. Quillen.

Also expected to speak during the morning session are assistant state labor commissioners Beatrice Christensen and Albert J. Reyff; Dr. Sara Behman, deputy director of the Department of Industrial Relations; and Margaret Miller, executive secretary to the Industrial Welfare Commission. Beginning at 1 pm, the afternoon program for the workshop will include specialized sessions and question and answer periods. Dr. Miller said the recent changes in the administrative orders will affect every business and service organization in the state. They apply to men, women, and minors alike.

The Oct. 9 workshop will be the first of its kind to be held in California since the new administrative orders were issued. The \$5 registration fee for the campus event will cover workshop attendance and copies of publications which relate to the new administrative orders. Additional information about the event, including registration forms, can be obtained at Chamber of Commerce Offices throughout the Central Coast area or by telephoning the School of Business at Ext. 2704.

#### CONNELY WILL RUN LIBERAL STUDIES

John B. Connely (Education) has begun his new duties as coordinator of the Liberal Studies Program at Cal Poly. Announcement of the new assignment came from President Robert E. Kennedy, who said the appointment was based on the recommendations of Hazel J. Jones (Vice President for Academic Affairs) and Carl C. Cummins (Dean, Human Development and Education).

Dr. Connely, who began his duties on Sep. 1, is responsible for coordination of the interdisciplinary degree program in liberal studies, which is offered by the School of Human Development and Education. A graduate of University of Southern California, where he completed study for his doctor's degree in 1970, the new program coordinator formerly taught at California State University, Los Angeles, and California State Polytechnic University, Pomona. Before that, he was a foreign service officer and vice consul with the U.S. Department of State and taught social studies in the Los Angeles Unified School District.

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Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Tuesday (Oct. 12) in the Public Affairs Office, Adm. 125. Copy intended for Cal Poly Dateline is due in the Public Affairs Office by 12 noon on Wednesday (Oct. 13).



OPEN PERIOD FOR DEFERRED COMPENSATION PLAN

Donald L. Shelton (Director of Personnel Relations) has announced the annual enrollment period for the state of California Deferred Compensation Plan which began Oct. 1 and will extend through Nov. 30. This enrollment is for the next calendar year and effective with the Jan. 31, 1977 pay day. This program is sponsored by the state of California and administered by the Department of General Services, and should not be confused with the tax deferred annuity program sponsored by the Chancellor's Office of The California State University and Colleges. There is no open enrollment period required for participation in the CSUC tax sheltered annuity program.

This deferred compensation plan permits the designation of part of a state employee's monthly salary as deferred compensation. As these funds accumulate in investments and savings on the employee's behalf, the possibility of financial independence at retirement increases. Federal and State taxes will only be payable when the accumulated funds are actually paid to an employee or his beneficiary. After retirement, most persons will have reduced incomes and should qualify for lower tax rates. These funds may be paid to the employee when he retires or leaves State service, either in a lump sum or in specified monthly amounts.

A State employee choosing to participate in this deferred compensation plan may select one or more of the following companies: California Western States Life Insurance Company (offering Fixed and Variable Annuities); Nationwide Life Insurance Company (offering Fixed and Variable Annuities); T. Rowe Price Growth Stock Fund, Inc. and T. Rowe Price New Income Fund, Inc. (offering shares in no-load mutual funds); and Great Western Savings and Loan Association (offering investments in a savings account). The minimum deduction amount is \$15 per month, and the maximum deduction may not exceed 80% of a participant's total gross salary. An administrative fee of \$1.00 per month is charged.

One may join the State's Deferred Compensation Plan only during an open enrollment period. (New employees may enroll within 60 days of their employment.) Present participants may only make changes during the open enrollment, e.g., increase or decrease the monthly deduction, the type of investment, or the method of payment of retirement or death benefits. A Deferred Compensation deduction may be cancelled at any time; however, withdrawals of accumulated funds are permitted only with special authorization from the State Board of Control before retirement or separation from State service. A flyer explaining this program in some additional detail was included with the salary warrant on Sep. 30.

Representatives from the participating companies and the Department of General Services will be on campus Wednesday (Oct. 27) at 1:30 pm in the Staff Dining Hall and on Thursday (Nov. 4) at 1:30 pm in the Staff Dining Hall to explain details of the program. Each session is scheduled for 60 minutes. Interested employees are encouraged to attend. Additional inquiries regarding participation in the state sponsored deferred compensation plan or The California State University and Colleges plan may be directed to Robert M. Negranti (Staff Personnel Officer) by calling Ext. 2236.

MEAT SALES PROGRAM DETAILED

Locker meat sales through the Meats Lab are being coordinated this quarter by Robert D. Vance (Food Industries). Anyone wanting wholesale meat should contact him at Ext. 2660 to get on the list. Prices vary according to the open market, but approximate prices to date are: beef, 76¢/lb; pork, 65¢/lb; lamb, 96¢/lb. All prices are on a hanging weight basis. A side of beef weighs 300-350 lbs; pork weighs 70-80 lbs per side; and a whole lamb weighs 40-60 lbs.



### PROJECTION OF SABBATICAL LEAVE POSITIONS

According to Donald L. Shelton (Director of Personnel Relations), a list of eligible faculty members and the number of sabbatical leaves tentatively allocated to the schools for the 1977-78 academic year has been forwarded to each school dean. The distribution of the 32 sabbatical leave positions requested in the 1977-78 budget for the campus is based on the ratio of faculty eligible for sabbatical leave in each school to the total eligible in the University. Shelton reports that for 1977-78 the distribution of positions is as follows:

<u>Schools/Division</u>	<u>Allocation of Positions</u>
Agriculture and Natural Resources	4
Architecture and Environmental Design	2
Business	2
Communicative Arts and Humanities	6
Engineering and Technology	6
Human Development and Education	3
Science and Mathematics	8
Division of Social Sciences	1
	<u>32</u>

It should be noted that these allocations are tentative and are based on the proposed budget. Allocations to schools will be confirmed when the 1977-78 budget is approved in June or July of 1977. Faculty members are reminded that applications for sabbatical leaves and difference in pay leaves must be submitted to their respective department heads by October 20. Application forms may be obtained in the Personnel Office.

### DEFENSIVE DRIVER PROGRAM REQUIRED

The Defensive Driver Training Program will be held Thursday, (Oct. 28) and Friday (Oct. 29). All staff, faculty and students who have never received Defensive Driver Training Cards must attend if they wish to drive state vehicles. There will be one morning and one afternoon session scheduled for each day with a limit of 30 persons per session. The class will last approximately four hours. Attendance is by reservation in advance, on a first come, first served basis. Space is limited and may be reserved by signing up in the Transportation Services Office. For further information call Ext. 2451.

### NEWS PHOTOS ON DISPLAY

Faculty and staff are invited to view news photographs ranging from the Freedom Train to a plane crash taken by Dick Schmidt of the Sacramento Bee. They are part of the annual California Press Photographers Association (CPPA) award winning photographs now on display in the Journalism Department. Schmidt, named Photographer of the Year for 1975 by the CPPA, is one of many state photographers who entered winning photographs in the 19th annual Gold Seal News Photo competition.

The display of more than 50 photographs will be in the Journalism Department until Monday (Oct. 25) and the public is invited. Photos in the exhibit represent the best news and feature pictures appearing in California newspapers last year. This exhibit was arranged by John R. Healey (Journalism).



POET BROOKS WILL READ WORKS

Gwendolyn Brooks, Pulitzer Prize-winning poet and author, will be reading her poetry and prose as a featured guest speaker in the Cal Poly Theatre on Wednesday (Oct. 13) 8 pm. In addition, she will read in University Union 220, at 2 pm. Admission will be free and the public is invited to both events.

Ms. Brooks is the author of ten volumes of poetry and a novel, "Maud Martha." In 1950, her collection of poems, "Annie Allen," was awarded the Pulitzer Prize for excellence in poetry. Her 1969 book-length poem, "In the Mecca," was nominated for that year's National Book Award in the poetry category. The American Black experience is the common theme of Ms. Brooks' poetry and prose, and she has become known nationwide for the reading of her works on the subject.

In 1971, Harper and Row published a collection of her work, "The World of Gwendolyn Brooks," comprising the majority of her work to that date. Never complacent, and unwilling to rest upon her many laurels, Ms. Brooks is presently at work on a sequel to her novel, and a new collection of poems, "Beckonings." She has been appointed poet laureate of Illinois, and this year she was elected to the National Institute of Arts and Letters.

CAMPUS ENVIRONMENTAL AND SAFETY OFFICER APPOINTED

Donald L. Shelton (Director of Personnel Relations) has announced the appointment of Donald Van Acker, Technical Assistant in the Personnel Office, as full-time Campus Environmental Health and Safety Officer. He will assist in coordinating the health and safety responsibilities at Cal Poly assuring compliance with the California Safety Orders contained in the California Administrative Code and the requirements set forth by the Cal OSHA (California Occupational Safety and Health Act of 1973). His goal is to assure that Cal Poly is maintaining sound health and safety practices.

Van Acker is a graduating student at Cal Poly in Industrial Technology. He has an extensive background in high reliability in environmental testing and electronic component manufacturing. Van Acker is located in the Personnel Office, Adm. 110 at Ext. 2236.

CHILDREN'S CENTER ANNOUNCES VACANCIES

The Cal Poly A.S.I. Children's Center has both full and part-time vacancies in its child-care program for children of students, staff and faculty. The child-care program provides enrichment and educational experiences in both morning, afternoon, or full-day sections from 7:45 am to 5:15 pm for children from 2½ to 5 years of age. Sliding fees are based on parental income. For further information contact Alvah Davis, (Director) at Ext. 1267.

PLANT SALE AT HORTICULTURE UNIT

The Ornamental Horticulture Department presents a welcome-back-to-school sale on Saturday, (Oct. 16) from 9 am to 5 pm. The sale will be held at the O.H. Unit. One gallon size plants regularly selling for \$1.49 will be sold for \$1.00. Five-gallon size plants regularly selling for \$7.50 will be sold for \$3.50. The sale will feature student enterprise projects, flower shop specialties, and tropical plants. Come early for best selection.



# NEW EMPLOYEES, TRANSFERS AND PROMOTIONS

Donald L. Shelton (Director of Personnel Relations) announces the following appointments to new positions, lateral transfers and promotions in the support staff personnel for September, 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:

Africa, Kenneth	Poultry Technician	Dairy & Poultry Science
Andrews, Leslie B.	Placement Supervisor	Placement
Babcock, David M.	Head Resident	Housing
Carr, Dorinda M.	Clerical Assistant	Communications/Media
		Productions
Drake, William J.	Stage Technician	Speech Communication
Edmisten, Yvonne Y.	Technical Assistant	Home Economics
Gang, Donna D.	Registered Nurse	Health Center
Garrison, Sharon Y.	Clinical Aid	Health Center
Hughes, Meredith R.	Clerical Assistant	Financial Aids
Hunt, Jan E.	Head Resident	Housing
Kwart, Cynthia R.	Assistant Cashier Clerk	Accounting
Landmann, Darlene R.	Clerical Assistant	Library
Lloyd, Stephen C.	Equipment Technician	Graphic Communications
Maddalena, Joanne B.	Clerical Assistant	Communicative Arts &
		Humanities
Phillips, Meglin A.	Clerical Assistant	Physics
Pinkow, Ann R.	Clerical Assistant	Architecture
Ralston, David W.	Medical Officer	Health Center
Rizzoli, Janet L.	Clerical Assistant	Records
Samaniego, Maria D.	Clerical Assistant	Records
Schmeltzle, Sharon	Clerical Assistant	Library
Schweizer, Cheryl A.	Clerical Assistant	Purchasing
Tyner, Judith E.	Clerical Assistant	Activities
Van Acker, Donald E.	Technical Assistant	Personnel
Wright, Lawrence A.	Electrician	Plant Operations

## TRANSFERS:

Brady, Nancy	Clerical Assistant	Ornamental Horticulture
Elfrink, Arlene	Clerical Assistant	Library, Circulation
Fairbrother, Francesca	Clerical Assistant	Mathematics
Hendershot, Ruth A.	Clerical Assistant	History
McCutcheon, Cynthia	Clerical Assistant	Mathematics
Schuh, Phyllis M.	Clerical Assistant	Engineering Technology

## PROMOTIONS:

Bohl, Susan	Clerical Assistant	Records
Crocker, Betty	Departmental Secretary	Liberal Studies
Halstead, Lillian L.	Departmental Secretary	Economics
Nye, Anne Marlene	Senior Clinical Lab	Health Center
	Technologist	
Pence, Maybelle	Lead Custodian	Plant Operations
Valdes, Arline	Departmental Secretary	Biological Sciences



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

Frank J. Hendel (Aeronautical Engineering) attended the Energy Research & Development Administration public meeting in San Francisco on Energy Technologies for the West on Sep. 20-22, and was an invited speaker. Dr. Hendel discussed methods of possible extraction of hydrocarbon fuels from large deposits of bituminous sandstones near San Luis Obispo and Sisquoc. He also discussed his three papers published last July in the Monograph on Alternate Fuel Resources of which he is the editor. The Monograph incorporated most of the 62 papers which were presented last March at the Symposium on Alternate Fuel Resources held in Santa Maria.

Robert E. McCorkle (Agricultural Management) participated in an ACTION FARM/SHOP/PRO Participant Traveler Conference held at the 4H National Foundation Center in Washington D.C., Sep. 21-23. McCorkle is the University's FARM program coordinator for the Peach Corps Philippines and is interested in identifying qualified individuals wishing to provide voluntary services to that country.

Kris S. Morey (Home Economics) was awarded a National Science Foundation fellowship to participate in research activities this past summer. Dr. Morey worked in the research laboratories of Staley Manufacturing Company, Decatur, Illinois, involved with studies on development of food flavors from sugar-amino acid reactions.

Moon Ja Minn Suhr (Women's Physical Education) taught International Folk Dance, Jazz, and Rock dance to Japanese students who were in San Luis Obispo with the Educational Development International (EDI) program. Eighty Japanese students and staff participated in the dance lessons.

Barbara P. Weber (Home Economics) using a grant from the Santa Barbara Medical Foundation Clinic, has written two publications for arthritic patients. A booklet titled "Learning to Live with Ankylosing Spondylitis" and a pamphlet "Ankylosing Spondylitis, What to Expect" are designed to assist patients in adjusting to this chronic, potentially disabling disease.

Lynn S. Mosher (Industrial Technology) has been informed by Prentice-Hall, Inc., of his book "Motorcycle Mechanics." The 268 page text was written for the novice through intermediate motorcycle owner and mechanics. The book's distribution is to motorcycle classes in high schools, community colleges and universities throughout the United States and Canada. The book will eventually be printed in seven foreign languages for distribution outside the United States. The book is presently available in the El Corral bookstore.

Milton Drandell (School of Business) has been notified by the U.S. State Department through its Council for International Exchange of Scholars that he has been selected as an alternate for a short-term lectureship under the Fulbright-Hays program at the University of Nairobi, Kenya.

SERVICES FOR OWEN SCHEDULED ON FRIDAY

Memorial services of E. R. "Dick" Owen, head of the Electronic and Electrical Engineering Department from 1969 until his reassignment to a full time teaching position on Sept. 1 of this year, will be held on Friday (Oct. 8) at 4 pm in the United Methodist Church, 1515 Fredericks St., San Luis Obispo.

Dr. Owen died in a San Luis Obispo hospital on Sunday evening (Oct. 3). He has requested that gifts in lieu of flowers be made to the Hematology Division Gift Fund at Stanford Medical Center in Palo Alto or to the Cal Poly Memorial Scholarship Fund through the Financial Aid Office.



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. The positions are:

Clerical Assistant II-A, (\$673-\$804/month), President's Office. Duties: duplication and distribution of correspondence and reports; typing of correspondence, reports, and copy for Campus Administrative Manual from draft; familiarity with complex filing system; and reception and phone-answering. Requirements: high school graduate, type 45 wpm, and must have taken the General Clerical Test. Five years of clerical experience preferred. Closing date: 10/14/76.

Clerical Assistant II-B, (\$719-\$859/month), School of Business. Duties include various clerical functions for the Dean of the School of Business. Requirements: high school graduate, 1 year of clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 10/14/76.

Clerical Assistant II-B, (\$359.50-\$429.50/month), Ornamental Horticulture, School of Agriculture & Natural Resources. Half-time. Duties include various clerical functions. 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: October 14, 1976.

Clerical Assistant II-B, (\$719-\$859/month), Financial Aid, Student Affairs Division. Duties: Typing of financial aid award letters, typing of general correspondence for professional staff, taking dictation from professional staff, and other clerical duties as assigned. Requirements: high school graduate, 1 year of clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 10/14/76.

VACANT FOUNDATION STAFF POSITIONS

The Foundation is accepting applications for the following open positions as announced by J. L. Fryer, Personnel Officer. Interested applicants may apply at the Foundation Personnel Office, University Union Building, Room 212, 546-1121. Cal Poly Foundation is subject to 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: (\$673-704), High School Equivalency Program. Duties will include: reception, typing, filing, record keeping, proctoring and scoring entrance tests, maintaining correspondence with applicants and other programs. Requirements: High school graduation, preferably with some college, typing 45 wpm. Preference will be given to those applicants who are bilingual (Spanish/English) and have experience working with farmworkers. Applications will be accepted through October 14, 1976.

Registered Nurse: (\$1063-1219), Health Center, Midnight to 8:00 a.m. shift. Person with thorough knowledge of nursing principles; general knowledge of equipment, uses and effects of medicines and narcotics; ability to supervise; skill in performing general nursing work; ability to keep case records and make reports. Requirements: R.N. Degree and current, valid California license. Applications will be accepted through October 14, 1976.



### LUNCHEON PROGRAMS FOR UNIVERSITY CLUB

The speaker for the University Club luncheon on Oct. 7 will be Will M. Alexander (Head, Social Science). His topic will be "Perceptions of New Zealand." Applications for membership in the University Club have been mailed to all employees on the campus and should be returned with the \$5 fee to Val Meyers in the Health Center. Join the University Club for lunch each Thursday at noon in the Staff Dining Room. Other programs this Fall Quarter include: Oct. 14-David Sanchez, Folk Guitarist; Oct. 21-AnnJennette McFarlin, Dramatic Reading; Oct. 28-Soil Judging Team and Dairy Judging Team; Nov. 4-Sue D. Johnson, Learning Assistance Center; Nov. 18-Ernie J. Wheeler, 1976-77 Mustang Basketball Team; Dec. 2-Willard M. Pederson, Book Review.

### WOMEN'S CLUB PROGRAM ON KOREA

Members of the Cal Poly Women's Club will hold their first general meeting of the year on Tuesday (Oct. 12) in the Staff Dining Room at 8 pm. Pat Noble, past president of the Cal Poly Women's Club and Moon Ja Minn Suhr, instructor of dance, will present the October program on "Korea, Past, Present and Future." Together Pat and Moon Ja will tell about Korea in words and pictures (Pat), and in music and dance (Moon Ja). Members and guests are invited.

### OFF-CAMPUS POSITION VACANCIES

Information on the administrative position vacancies listed below can be obtained from the Placement Office, Adm. 213, ext. 2501:

University of Idaho, Moscow, Idaho - President. Candidates must show professional competence in dealing with instructional, research, and extension activities. Deadline: November 1.

State University College, Potsdam, New York - Vice President, Academic Affairs. An earned doctorate or equivalent is required; progressively responsible experience in academic administration combined with scholarly pursuits in an academic field. Deadline: November 1.

California State University, Chico - Vice President, Academic Affairs. Should possess an earned doctorate and the professional rank and reputation as a teacher and scholar, and should have administrative experience. Deadline: November 1.

### BICENTENNIAL TIME-LINE

Benedict Arnold's American fleet is defeated by the British at the Battle of Valcour Bay. The remainder of Arnold's fleet is engaged and destroyed at the Battle of Split Rock.

Meanwhile in California, Lieutenant Moraga returns from exploring the Contra Costa Range and the founding celebration for the mission is held.



# encouraging notes

October 7, 1976

PROPOSAL WRITING SEMINARS. A seminar in proposal writing will be offered by the Coordinator, Research Development, on three separate occasions in October. The sessions will be open to all who are interested in learning more about the proposal writing process.

Each seminar will cover such topics as what the basic sources of funding are, what some of the characteristics of a successful proposal are, how one writes and budgets a proposal, and how a proposal is reviewed internally before it is submitted to a sponsor.

Dates and locations are as follows:

October 11	3:00 - 5:00 p.m.	Agriculture 138
October 13	12:00 - 2:00 p.m.	Music, Speech & Drama 125
October 21	11:00 - 1:00 p.m.	Music, Speech & Drama 125

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NSF INSTRUCTIONAL SCIENTIFIC EQUIPMENT PROGRAM. The National Science Foundation announced its annual program for Instructional Scientific Equipment. Cal Poly will be allowed to submit a maximum of four proposals for competition. Each proposal may request up to \$20,000 for equipment purchases, to be matched by the department or school.

If a department wishes to submit a proposal for the *February 4 deadline*, a memo indicating that intent should be sent to the office of the Coordinator of Research Development by *Friday, November 5*. That memo should summarize briefly the equipment to be requested, and should be signed by the department head and school dean with a clear indication of the anticipated source of matching funds.

If more than four memos are received, an internal competition will be held to determine which four proposals will represent Cal Poly.

Guidelines for the NSF-ISEP are available in the Research Development Office.

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USOE - VOCATIONAL EDUCATION CURRICULUM DEVELOPMENT. The Office of Education announced a deadline date of *November 15, 1976*, for applications to its vocational education curriculum development program. Two grant awards will be made by OE for fiscal 1977. Information and application forms may be obtained from the Division of Research and Demonstration, Bureau of Occupational and Adult Education, Office of Education, Room 5034, 7th and D Streets, SW, Washington, DC, 20202. Completed applications should be addressed to the US Office of Education, Application Control Center, Washington, DC, 20202, Attention 13.496.

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NSF - UNSOLICITED RESEARCH PROPOSALS SOUGHT FOR COMPUTER SCIENCE RESEARCH. *Due Date: November 1, 1976.* The Computer Science Section of the Division of Mathematical and Computer Sciences is seeking proposals for the support of research in computer science, computer engineering, and computer applications. Topics for 1977 include, but are not limited to: Computer systems design, intelligent systems, software engineering, software systems science, special projects (technical questions of privacy in computer systems, human/machine interface, the state-of-the-art of computer science research, the concepts underlying computer simulations and conferencing, the structure and control of very large data bases, and computer networks or resources sharing), and theoretical computer science.

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NSF - WOMEN IN SCIENCE. *Due Date: November 19, 1976.* The Foundation is seeking proposals for the Women in Science Programs. The program is designed to attract women in scientific career planning and is specifically geared to facilitate the entry or reentry of women with bachelor's or master's degrees in science into careers in science or into graduate education in science. The educational experience is to consist of short courses, semester-long courses, year-long courses, independent study, research participation, or combinations of such activities. (NSF SE 77-26)

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NSF - GRADUATE FELLOWSHIPS. *Deadline: November 29, 1976.* The National Research Council of the National Academy of Sciences has again been called upon by NSF to serve as the evaluator for Graduate Fellowships. The NRC has indicated that guidelines and application materials will be available by mid-October for the 1977-78 competition. It is expected that in FY 1977, NSF will provide approximately 500 new three-year fellowships to beginning graduate students. The competition is open only to citizens or nationals of the U. S. Applicants should obtain GRE materials including the GRE Registration Form to be used to register for the tests administered on 12/11/76. Applicants whose test scores are older than two years are required to take a new examination. For further information contact: Beverly J. Kuhn, Supervisor; Fellowship Office; National Research Council; Commission on Human Resources; 2101 Constitution Avenue, NW; Washington, DC, 20418.

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NEH - ELEMENTARY AND SECONDARY EDUCATION PROGRAM. Guidelines expect to show new emphasis on strengthening the teaching and learning of humanities in elementary and secondary schools. Projects can contain in-service training components. Intensive summer institutes which bring together school and university faculties are encouraged. The next deadline for projects is *November 1, 1976*, for funding after June, 1977. You must consult with the Division before submitting an application. The contact is William Russell or John Hale, Division of Education Programs, Elementary and Secondary Projects, National Endowment for the Humanities, Washington, DC, 20506, (202) 382-7081.

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NSF - ENGINEERING RESEARCH INITIATION GRANTS. *Deadline: December 1, 1976.* Wide opportunities for new engineering faculty members to conduct research on campus, and with industry, government, and research organizations are available in the Engineering Research Initiation Program. The program is designed to encourage the development of research programs by engineering faculty who have had no previous substantial research support. The program is for full-time engineering faculty of US institutions that award degrees in engineering. Guidelines and application forms are currently available from NSF under brochure NSF 76-32.

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NEH - FELLOWSHIPS IN RESIDENCE FOR COLLEGE FACULTY. *Deadline: November 8, 1976.* 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. The fellowships will be held in residence at designated universities throughout the country. A fellow participates in a seminar directed by a distinguished scholar and undertakes a personal program of study and research of his own choosing.

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NSF - STUDENT-ORIGINATED STUDIES PROGRAM. *Deadline: December 1, 1976.* The aim of SOS is to provide teams of college students with experience in independent, self-directed study, and to demonstrate the effectiveness of such study as an adjunct to or replacement for portions of their traditional formal course work. Each study is conducted by a group of students comprised primarily of undergraduates. Each project deals with a local problem that has immediate relevance to the community. The projects are wholly student-originated and managed, with faculty in an advisory role. There is a general requirement that studies be conducted by multidisciplinary groups and be concerned with problems of the physical, biological, or social environment. Guidelines and application forms are available in Administration 317. A special meeting will be held for students to explain the program on October 12, at 11:00 a.m. in Computer Science 201.

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ACLS - STUDY FELLOWSHIPS. *Deadline: November 15, 1976.* This program is intended to assist young scholars in the humanities to enlarge their range of knowledge by study inside or outside the humanities but in disciplines other than their present specialization and which normally will employ a different methodology. Social and natural scientists who wish to study a humanistic discipline may also apply. Fellowships are intended for use at American universities, and study abroad is permitted only at uniquely appropriate foreign institutions. For further information write: Office of Fellowships and Grants, American Council of Learned Societies, 345 East 46th Street, New York, NY, 10017.

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THE AMERICAN POLITICAL SCIENCE ASSOCIATION CONGRESSIONAL FELLOWSHIP PROGRAM.

*Deadline: December 1, 1976.*

FIELDS: Political science and journalism.  
PURPOSE: To afford outstanding young political scientists and journalists an opportunity to acquire a rich understanding of the national legislative process.  
REQUISITES: Political scientists must have completed the doctoral degree within the last 10 years or be near completion; journalists must have a bachelor's degree and between two and ten years of professional experience. Criteria for selection are quality training, demonstrated professional competence, maturity and responsibility, relevance of fellowship experience to career goals, and potentially for advancement.  
PERIOD: One year.

For more information write: The American Political Science Association, 1527 New Hampshire Avenue, N.W., Washington, DC 20036.

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AAUW - FELLOWSHIPS FOR WOMEN. *Deadline: December 15, 1976.* This program is intended to advance the education of women, widen fields of learning, and raise the standards of scholarship. For further information write: Educational Foundation Programs Office, American Association of University Women, 2401 Virginia Avenue, NW, Washington, DC, 20037.

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GRAHAM FOUNDATION FOR ADVANCED STUDIES IN THE FINE ARTS. This program is intended to provide grants in contemporary architecture, for planning, for the solution of urban problems, and for art when it bears direct relationship to architectural situations. For further information and application forms write: Graham Foundation for Advanced Studies in the Fine Arts, 4 West Burton Place, Chicago, Illinois, 60610. *No deadline.*

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DEADLINES:

October 20	OFFICE OF EDUCATION	Fulbright-Hayes Group Projects Abroad Grants
22	COUNCIL OF LIBRARY RESOURCES	Academic Library Management Intern Program
November 1	ENERGY RESEARCH & DEVELOPMENT ADMINISTRATION	Traineeships for Graduate Students in Energy-Related Engineering Grants
1	AMERICAN COUNCIL OF LEARNED SOCIETIES	Travel Grants
1	NATIONAL INSTITUTE OF MENTAL HEALTH	Rape Research
1	NATIONAL INSTITUTE OF HEALTH	Aging Research
1	NATIONAL SCIENCE FOUNDATION	NATO Postdoctoral Fellowships
1	NATIONAL ENDOWMENT FOR THE HUMANITIES	Educational Project Grants
1	NATIONAL SCIENCE FOUNDATION	US/France Exchange of Scientists
1	SOCIETY OF SIGMA XI	Grants-in-Aid for Scientific Research
1	SOCIAL SCIENCE RESEARCH COUNCIL	Postdoctoral Research Training Fellowships
3	NATIONAL ENDOWMENT FOR THE ARTS	Architecture & Environmental Arts
12	NATIONAL ENDOWMENT FOR THE ARTS	Work Experience Internship Program
15	NATIONAL SCIENCE FOUNDATION	Regional Research Conferences in the Mathematical Sciences
15	AMERICAN COUNCIL OF LEARNED SOCIETIES	Study Fellowships
19	NATIONAL SCIENCE FOUNDATION	Women in Science (SE 77-26)
29	NATIONAL SCIENCE FOUNDATION	Graduate Fellowships (SE 77-10)
December 1	NATIONAL SCIENCE FOUNDATION	Engineering Research Initiation Specialized Research Equipment for the Biological Sciences
1	NATIONAL SCIENCE FOUNDATION	Student-Originated Studies
1	DEPARTMENT OF TRANSPORTATION	University Research
1	NATIONAL ENDOWMENT FOR THE ARTS	Architecture: Services to the Field
1	NATIONAL ENDOWMENT FOR THE ARTS	Architecture: Design Fellowships
3	NATIONAL SCIENCE FOUNDATION	Comprehensive Assistance to Under- graduate Science Education
3	NATIONAL SCIENCE FOUNDATION	National Needs Postdoctoral Fellowships
10	NATIONAL SCIENCE FOUNDATION	Research Initiation and Support (RIAS)
15	NATIONAL SCIENCE FOUNDATION	Scientists and Engineers in Economic Development (SEED)
31	NATIONAL SCIENCE FOUNDATION	Alan T. Waterman Award