

cal poly report



CALIFORNIA POLYTECHNIC STATE UNIVERSITY
SAN LUIS OBISPO, CALIFORNIA 93407

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Mustang Daily

Campus newspaper wins high praise

Six awards for layout, writing, photography, and advertising were won by Mustang Daily, the campus newspaper, during a meeting of the California Intercollegiate Press Association (CIPA) in Anaheim last week. The collegiate press association is composed of campus newspapers from throughout the state including all the papers of the state university and colleges system, University of Southern California, and University of California at Santa Barbara. Competition consisted of mail-in entries and on-the-spot competition in writing, photography, and advertising judged by professional journalists.

In the mail-in contest, the Cal Poly newspaper won first place for best special edition, second place for best front page, second place for best feature photography, and third place for best editorial page. In the on-the-spot competition, Mustang Daily staff members won first place for advertising and second place in news writing. The special edition was published on Apr. 25, 1975, during the Poly Royal open house. Edited by senior journalism majors Claudia Buck of Stockton and Mark Looker of Santa Barbara, the paper was praised for its use of color photography and integration of art work with articles.

A large photograph of a Black student leaning against a pool table with the headline "Is this Your Stereotype of Blacks on Campus?" was featured on Mustang Daily's successful front page entry. The photo illustrated a series of articles reporting the role of Black students on the Cal Poly campus. The same photo was awarded second place in the best feature photography category. It was taken by Tom Kelsey, a senior majoring in journalism from Goleta. The third-place editorial page consists of editorials by associate editor Connie Becchio, a senior journalism major from Santa Barbara, and art director Paul Mono, a senior English major from Malibu.

Second place winner in the news writing category, Fred Vulin, is co-editor of the newspaper and a junior journalism major from San Pedro. His article reported on an interview with a political campaign worker. Art director Mono won first place in the advertising competition for an ad on Disneyland that he created. Mustang Daily co-editor Pete King was pleased about the awards since he believes they recognize the recent innovations the paper has made. "We were happy that the professional judges responded so positively to our new cover. It showed that it was innovative," King, a junior majoring in journalism, said.

AFFIRMATIVE ACTION SUBJECT OF SYMPOSIUM



Affirmative action and reverse discrimination were the subjects of discussion during a symposium for employee supervisors held on Friday (Mar. 5) at Cal Poly. The program was presented as a conclusion of a course titled "Affirmative Action for Supervisors," which is being sponsored by the university's Personnel Department and Continuing Education Office.

Speakers at the symposium were Robert Davalos (Fresno area administrator for the California Employment Development Department), speaking on the affirmative action goals of state agencies; Waite Madison (San Francisco higher education specialist for the U.S. Department of Health, Education, and Welfare), speaking on the enforcement of Titles VIII and IX; Pat Steele (San Francisco compliance officer for Pacific Telephone Company), speaking on the company's implementation of a voluntary consent decree with the Equal Employment Opportunity Commission; and Stan Vainrib (Los Angeles Representative of EEOC), speaking of the agency's role in affirmative action.

In Jan. 1973, Pacific Telephone voluntarily signed a consent decree with the EEOC to take affirmative action measures which included moving women into higher paying management jobs and moving men into jobs that were traditionally held by women. Also included were measures moving minorities into higher paying management jobs, a management program and career plan for women college graduates, and an employee information program. The company said the program cost over \$4 million in the first year and an average of \$2 million yearly in 1974 and 1975.

After the implementation of the program, Steele said that they began receiving in-plant complaints of reverse discrimination. Since Section 703-J of Title VIII prohibits any form of preferential treatment of women and minorities (reverse discrimination), the question arose, "What is a quota and what is a goal?" Pacific Telephone was questioned by EEOC when the company's "goals" were not met.

Following the individual presentations, discussion questions were taken from the floor. Earlier sessions in January dealt with the legal, social, economic, human values, and behavioral implications of affirmative action. Ernest Miller (Business Administration) and Smiley J. Wilkins (Affirmative Action Coordinator) handled arrangements for the course.

TITLE IX SELF-EVALUATION MATERIAL DISTRIBUTED

Title IX self-evaluation study material was distributed Monday (Mar. 8) to school deans and Student Affairs department heads at meetings of the President's Council and the Student Personnel Council. Title IX prohibits sex discrimination in education programs and requires this campus to evaluate itself to ascertain whether it is out of step with Title IX's requirements.

David Ciano (Title IX Coordinator) has announced that all segments of the campus community which were not reached at the above meetings and which are required to perform a Title IX self-evaluation may expect to receive the self-evaluation material within the week. Ciano has scheduled the following two meetings for the asking and answering of Title IX questions:

Mar. 16 from 2 pm to 4 pm in Adm. 301

Mar. 17 from 2 pm to 4 pm in Adm. 301

Depending on demand, additional meetings will be scheduled and announced through Cal Poly Report. Ciano's office is in Adm. 215, at Ext. 2664. If the phone is not answered, messages may be left at Exts. 2491 and 2492.

GLEE CLUB/COLLEGIANS SOUNDS WILL FILL AIR



Fifteen performances in 13 different San Francisco Bay Area cities are included on the schedule for the 1976 concert tour of the Men's Glee Club and University Jazz Band Collegians. The tour, which will open in Santa Clara on Monday (Mar. 22) and conclude in San Jose on Friday (Mar. 26) will include public concerts, high school assembly performances, and a concert for hospital patients. Public concerts will be at Cupertino High School on Monday (Mar. 22) at 8 pm, and First United Presbyterian Church in Los Gatos on Wednesday (Mar. 24) at 7:30 pm.

Assembly performances are planned in high schools in Belmont, Daly City, Campbell, Livermore, San Carlos, San Jose, San Lorenzo, Santa Clara, Saratoga, and Sunnyvale. The hospital performance will be at the Shriners Hospital for Crippled Children in San Francisco. Joining the Men's Glee Club and the band for the tour will be the "World Famous" Majors and Minors, a 12-member men's vocal ensemble which specializes in barbershop melodies, and the Collegiate Quartet, which is best known for its vocal renditions of popular songs.

The Cal Poly student musicians have been praised for their performances in recent years. One reviewer wrote "The Cal Poly Men's Glee Club and the Collegians, a first rate band, present a rousing concert . . ." The 50-member Men's Glee Club is directed by Stanley Malinowski, Jr., (Music). Graydon Williams (Music) directs the Jazz Band, a 16-member ensemble which features big-band renditions of many original and popular jazz-rock compositions.

AGRICULTURAL LEADERSHIP PROGRAM CONTINUES

Thirty young agriculturists will convene at Cal Poly on Wednesday (Mar. 17) to begin a four-day Agricultural Leadership Seminar which will include three days at Vandenburg Air Force Base. The 30 young men are participating in Class V of the Agricultural Leadership Program of the Agricultural Education Foundation. Their San Luis Obispo visit is hosted by the School of Agriculture and Natural Resources.

The Vandenburg visit is part of an overall educational program designed to acquaint young leaders in the agriculture industry with areas outside of agriculture. On Saturday (Mar. 20) they will return to the Cal Poly campus for an updating on education.

ARCHITECTURE DEGREE HAS NAME CHANGE

Hazel J. Jones (Vice President for Academic Affairs) has received approval from the Chancellor's Office to change the degree title from Master of Science in Architecture to Master of Architecture. No changes in the program or course requirements are included under the new terminology.

The request for the new title originated in the School of Architecture and Environmental Design, where it was felt that Master of Architecture was more appropriate for a practice oriented program. The change is effective June 1, and will be reflected in the 1976 Commencement program and diplomas.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Friday (Mar. 12) in the Public Affairs Office, Adm. 210. Copy intended for Cal Poly Dateline is due in the Public Affairs Office by 12 noon on Tuesday (Mar. 16).

FLOWER SHOW AND GARDEN CLUB DAY PLANNED

More than 600 California garden club members will exhibit flowers in the Bicentennial Standard Flower Show at Cal Poly on Friday, Saturday, and Sunday (Mar. 19, 20, and 21). The show, which is being sponsored by the Ornamental Horticulture Department and California Garden Clubs, Inc., will be the culmination of a four-day advanced floral design short course beginning on Wednesday (Mar. 17).

Robert Gordon (Ornamental Horticulture) coordinator of the short course and flower show, says the public is invited to view the display to be held in the University Union. It will open at 7 pm on Friday (Mar. 19) and will be open on Saturday, (Mar. 20) from 10 am to 5 pm, and Sunday (Mar. 21) from 10 am to 3 pm. Admission will be \$1. Members of the California Garden Clubs, Inc., will be admitted for 50 cents.

The floral display and competition will include 324 classes ranging from cut specimens, to bonsai and container plants. In addition, there will be a special invitational competition for arrangements. Participants in short course will contemplate the history of flower arranging, merchandising, flowers with color and fabric, and post-harvest care of flowers. Also planned are workshops in executing entries for the state standard bicentennial flower show and on selling and planning parties.

FEE WAIVER PROGRAM REMINDER

The university is completing the fifth quarter of the fee waiver program. Full-time permanent and probationary Cal Poly employees in State funded positions are eligible to participate. Those employees desiring to enroll in either work-related or career development classes for the 1976 Spring Quarter are encouraged to contact the Personnel Office and turn in their requests as soon as possible and no later than March 17. Also, all employees enrolled in classes during the current quarter will need to see Robert M. Negranti (Staff Personnel Officer) or Mary Smith (Personnel) before Spring Quarter requests are approved. For additional information call Ext. 2236.

PURCHASING DEADLINES ANNOUNCED

Donald M. Vert (Procurement & Support Services Officer) has announced the following purchasing deadlines. Purchase requisitions for supplies and equipment which are to be charged to 1975-76 appropriations must reach the Purchasing Office by the following dates:

1. March 15 - EDP equipment
2. March 31 - Communications equipment
3. April 15 - Supplies or equipment costing over \$1000
4. May 31 - Supplies or equipment costing less than \$1000

No purchase requisitions for the use of 1975-76 fiscal year funds can be accepted by the Purchasing Office after May 31. Beginning June 1, 1976, all requisitions will be processed against 1976-77 funds.

Chargeback accounts for Xerox copying, storeroom supplies, and duplicating services will be closed out on May 31 for fiscal year 1975-76. Beginning June 1, all expenditures for these supplies and services will be charged to fiscal year 1976-77 funds. Many items of regular and replacement equipment funded for fiscal year 1975-76 purchase have not yet been ordered. Please submit requisitions now. For additional information or clarification call the Purchasing Office at Ext. 2231.

DIRECTOR, UNIVERSITY LIBRARY, COMMITTEE CHOSEN

The complete membership for the consultative committee for the selection of the Director, University Library, is as follows:

School of Agriculture and Natural Resources, Ralph M. Vorhies
School of Architecture and Environmental Design, Carleton M. Winslow, Jr.
School of Business and Social Sciences, John A. McKinstry
School of Communicative Arts and Humanities, Daniel E. Krieger
School of Engineering and Technology, William L. Bruckart
School of Human Development and Education, Patricia Saam
School of Science and Mathematics, Shirley R. Sparling
Library: Technical Services, Mary E. Harris
Public Services, Shien Hwei (Sarah) Niu
Public Services, Luvenia Compton
"At Large", Perryman L. Page
Support Staff, Joan L. Stadt

The student representative has not yet been selected. However, it will be announced in the near future. Applications for the Director, University Library should be submitted to Dr. Hazel J. Jones (Vice President for Academic Affairs) by April 15.

SERVICE ORGANIZATION SEMINAR PLANNED

On Thursday and Friday (Mar. 18 and 19), the Cal Poly Student Community Services will host the Second Annual Service Organization Seminar at Cal Poly. Those persons who relate to humanist, educational, and social service programs or agencies are welcome to attend. Mr. Robert Bonds, Coordinator, Student Community Services, reports that the seminar will begin at 8 am on Thursday (Mar. 18) with registration at Chumash Auditorium.

There will be two "tracks" available to attendees, the first devoted to "How to" orientation, public relations, resources, goals and objectives. The second track is for those interested in examining their present programs or agencies and who need specific recommendations, suggestions, or evaluation. The program will last for two days and additional information may be obtained from Student Community Services at Ext. 2476.

SUPPORT STAFF VACANCY LISTED

A vacant support staff position has been announced by Robert M. Negranti (Staff Personnel Officer). Description of the position 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 Employer. All interested persons are encouraged to apply. The position is:

Equipment Technician I (\$1037-\$1261/month), Physics Department, School of Science and Mathematics. Duties and responsibilities include organizing, repairing and setting up the mechanical, optical and electrical equipment used for lecture demonstrations, and assisting faculty with maintenance and occasional fabrication of demonstration equipment and laboratory experiments in the areas of physics and physical sciences. The work will involve occasional operation of lathe, milling machine, machine tools and electronic instruments. Requirements: one year of experience in the maintenance and repair of physics equipment; knowledge of electronic equipment and testing apparatus; knowledge of power tools and shop equipment; and college degree in physics or related field desirable. Closing date: March 30, 1976.

CANDIDATES FOR FACULTY POSITIONS BEING SOUGHT

Candidates for positions 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 positions 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 Employer. All interested persons are encouraged to apply. Following is a description of the available positions:

Lecturers (\$166-\$344/month), dependent upon assignment and experience), Industrial Technology, School of Engineering and Technology. Two part-time positions available Spring Quarter, 1976. One temporary, part-time position will be teaching one 2.6 unit course in Technical Sketching. The second position will be teaching one 4-unit course in Auto Technology Power Trains (which include automatic transmissions). Technical competency in the industrial areas mentioned above and proven ability to teach at the university level are essential. Deadline to apply is March 15, 1976.

Assistant Professor (\$12,732-\$15,480/year), Agricultural Education Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching undergraduate and graduate courses; assisting with co-curricular activities and supervision of student teachers. Teaching experience required. Supervision of student teaching and college teaching desirable. Master's degree necessary; doctorate or work toward a doctorate desired. Full-time position available starting Fall Quarter, 1976. Possible part-time employment, Summer, 1976. Deadline for receipt of applications is April 15, 1976.

Lecturers, Range B (\$848-\$1032/quarter), Education Department, School of Human Development and Education. Part-time positions for Spring Quarter only. Available positions will include teaching a 3-unit course, Ed 402, Counseling the Minority Student; a 3-unit course, Ed 301X, Multi-Cultural Education; a 3-unit course, Ed 424, Teaching Multiple Subjects; a 3-unit course, Ed 539, Occupational Information; a 3-unit course, Ed 525, Group Guidance; a 3-unit course, Ed 581, Focus on Women. Preference will be given to candidates with the doctorate. Deadline to apply: March 15, 1976.

Lecturer (\$566-\$796/quarter, dependent upon qualifications), Music Department, School of Communicative Arts and Humanities. Part-time position for Spring Quarter only. Duties and responsibilities include teaching two one-unit activity classes in piano. Candidates must possess a degree in music and have successful college teaching experience in class piano. Position contingent upon enrollment. Deadline to apply: March 16, 1976.

Lecturer (\$283-\$398/quarter, dependent upon qualifications), Music Department, School of Communicative Arts and Humanities. Part-time position for Spring Quarter only. Duties and responsibilities include teaching one one-unit activity class in basic vocal technique. Candidates must be qualified singers with professional singing experience, have had experience in teaching voice at all levels, and have knowledge of the Cal Poly music program. Position contingent upon enrollment. Deadline to apply: March 16, 1976.

Lecturer (\$283-\$398/quarter, dependent upon qualifications), Music Department, School of Communicative Arts and Humanities. Part-time position for Spring Quarter only. Duties and responsibilities include teaching one one-unit activity class in violin and viola. Candidates must be qualified violinists with professional playing experience, have had experience in teaching strings at all levels, and have knowledge of the Cal Poly music program. Position contingent upon enrollment. Deadline to apply: March 16, 1976.

BICENTENNIAL TIME-LINE

General Howe announces to his troops just before evacuation in the face of Washington that all linen and woolen goods must be carried away, as they are "much wanted by the rebels."

Meanwhile in California, reaching Monterey, Anza receives word of a request to keep the colonists there until the presidio at San Francisco has been built.

encouraging notes

March 9, 1976

It Works! Ken Hoffman, Physics, called the Research Office to report that he had received two months' summer salary to collaborate with researchers at the University of California, Santa Barbara. The additional funds came through the Research Opportunities for Small College Faculty program at NSF, announced in the Encouraging Notes issue of 12/2/75. A simple phone call from the principal investigator at UCSB to Washington with a follow-up letter was all that was needed to release the funds.

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NSF - Alan T. Waterman Award. The NSF has set a response date of March 19 for nominations and supporting material for the first NSF Alan T. Waterman Award. The award, named in honor of the first NSF director, will be given annually to outstanding young American scientists. The recipient will receive up to \$50,000 per year for three years for scientific research or advanced study at an institution of his or her choice. Guidelines for the selection of candidates include: (1) the award will recognize the work of an outstanding young research worker in any field of science or engineering; (2) recipients will generally not be over 40 years of age; (3) candidates must be U. S. citizens; (4) candidates should have completed sufficient scientific or engineering research to have demonstrated outstanding capability and exceptional promise for significant future achievement; (5) candidates should exhibit quality, innovation, and potential for discovery in their research.

For further information, contact the Research Development Office, 546-2982, Administration 317.

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NSF - Environmental Research Proposals. The Environmental Division of the Biological, Behavioral and Social Sciences Directorate is seeking unsolicited proposals for Ecosystems Studies and Ecology and Systematic Biology. All proposals must be received in NSF by April 1, 1976. They will be considered at the May review panel meeting.

For further information on submission of proposals, contact the Division of Environmental Biology, National Science Foundation, Washington, DC, 20550. (202) 632-7318.

* * *

NSF - Classroom and Curriculum Research. NSF seeks a proposal to survey existing classroom practices in the teaching of science at pre-college level--i.e., types of courses offered, tests and materials used, role of teacher, roles of science supervisory specialists at the local, district and state levels and how science teachers have been influenced in use of materials by Federal government. Reference: RFP 76-108. No deadline given. Further information



RESEARCH DEVELOPMENT • ADMINISTRATION 317 • TELEPHONE 546-2982
CALIFORNIA POLYTECHNIC STATE UNIVERSITY • SAN LUIS OBISPO, CALIFORNIA 93407

available from: National Science Foundation, Room 648, 1800 G Street, NW, Washington, DC, 20550, Attention: H. Wolff.

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Resources for the Future, Inc. - Social Science Research Concerning the Natural Environment. Specific fields of interest are the basic resources of land, water, minerals and air, and the goods and services derived from them. Special attention is paid to maintaining or improving environmental quality, including the relationship of population and economic growth to the environment and resource use in general. Further information available from: Resources for the Future, Inc., 1755 Massachusetts Avenue, NW, Washington, DC, 20036. No deadline.

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NEA - Research on Arts and Cultural Activities. National Endowment for the Arts is inviting proposals for research in the following project categories:

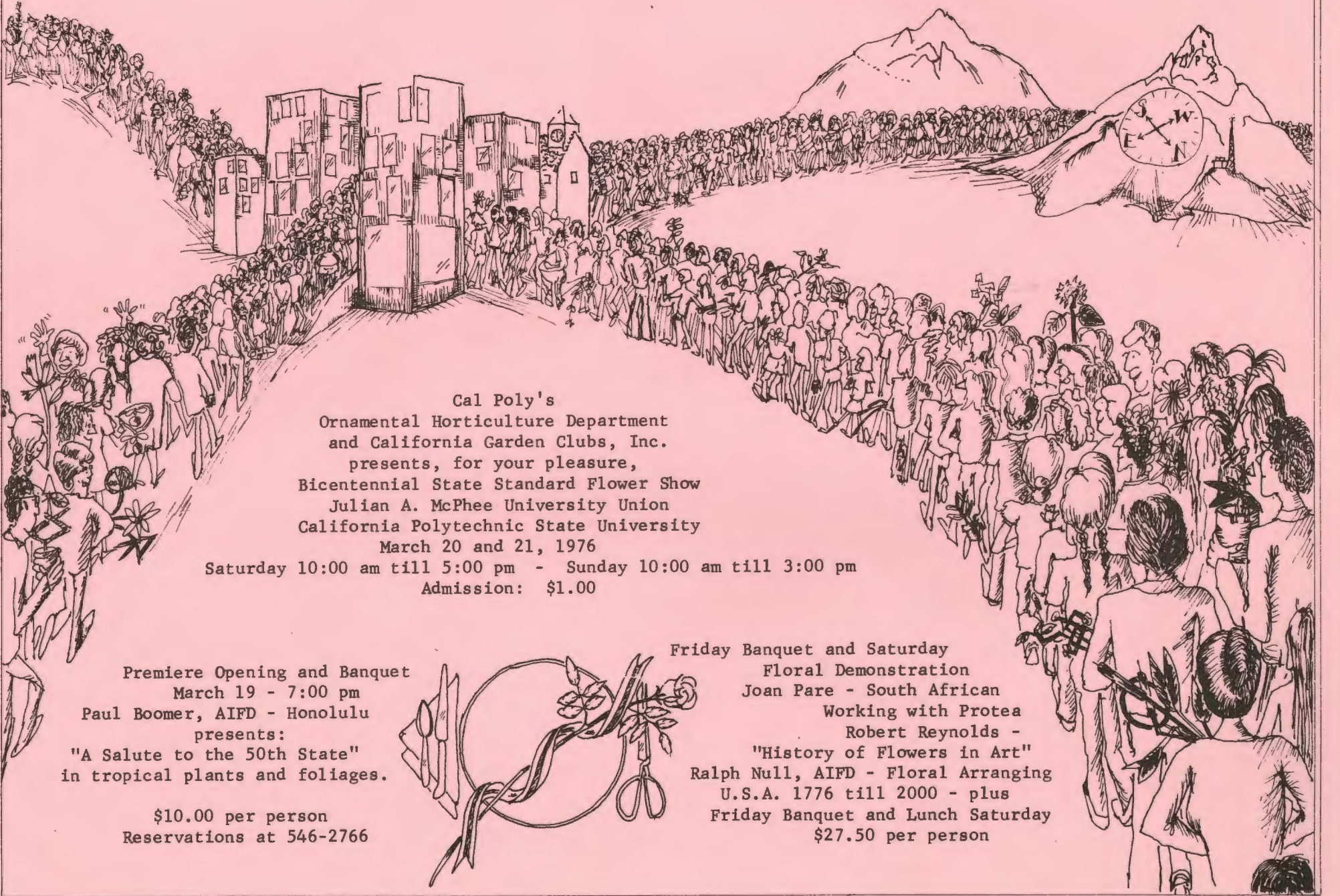
- 1) feasibility study for an economic data program on the condition of arts and cultural institutions;
- 2) model study for such a program;
- 3) consumer demand analysis for arts and cultural services for the South;
- 4) analysis of economic impacts of arts activities and cultural institutions on their communities;
- 5) planning study for national survey of the craft arts;
- 6) planning study for national survey of arts and cultural programming on commercial and public radio and television;
- 7) critical review and evaluation of audience studies of museums and performing arts organizations;
- 8) pilot study of education, training and careers of symphony orchestra musicians; and
- 9) estimate of needs for musical directors and managing directors for American orchestras.

Different levels of effort and proposal deadlines are specified for each project category. Write NEA, Research Division, MS 562, Washington, DC, 20506.

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This is the last issue of Encouraging Notes for the Winter Quarter.

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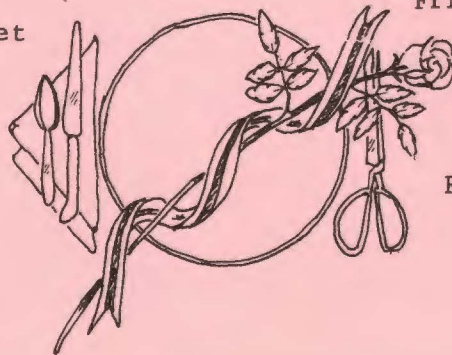


Cal Poly's
Ornamental Horticulture Department
and California Garden Clubs, Inc.
presents, for your pleasure,
Bicentennial State Standard Flower Show
Julian A. McPhee University Union
California Polytechnic State University
March 20 and 21, 1976

Saturday 10:00 am till 5:00 pm - Sunday 10:00 am till 3:00 pm
Admission: \$1.00

Premiere Opening and Banquet
March 19 - 7:00 pm
Paul Boomer, AIFD - Honolulu
presents:
"A Salute to the 50th State"
in tropical plants and foliages.

\$10.00 per person
Reservations at 546-2766



Friday Banquet and Saturday
Floral Demonstration
Joan Pare - South African
Working with Protea
Robert Reynolds -
"History of Flowers in Art"
Ralph Null, AIFD - Floral Arranging
U.S.A. 1776 till 2000 - plus
Friday Banquet and Lunch Saturday
\$27.50 per person