CATA SKILLS WEEK
AND CONFERENCE

"A Time for Managing Your Priorities" will be the theme of the 58th annual Summer Conference of the California Agricultural Teachers Association (CATA) when it opens at Cal Poly on Monday (June 20). High school and community college agricultural instructors throughout the state are expected to attend the meetings which will continue through Friday (June 24).

Fred McClure, former national secretary of the Future Farmers of America and student body president of Texas A and M University, will be the keynote speaker at the opening session of the conference on Monday, (June 20). At the 10:45 am session on Wednesday (June 22) Richard Rominger, state director of food and agriculture, will be the featured speaker. The annual Administrator's Day will be held on Thursday (June 23). It will feature a luncheon hosted by Cal Poly's President Dr. Robert E. Kennedy, during which visiting administrators of California's public secondary schools and community colleges will be honored.

The CATA conference will also include professional improvement sessions for teachers, an idea show where teachers share their innovative ideas for classroom instructions, a farm show featuring services and supplies useful to agriculture programs, a specialized meeting for secondary and community college teachers, and social and recreational activities. Also planned during the week-long conference are an awards banquet, a ranch breakfast, and a family barbecue on Tuesday (June 21).

Jay Palmer of Shandon High School, president of the association, will preside over conference sessions. New officers for 1977-78 will be elected during the closing session on Friday, (June 24).

NEW PARKING
PROGRAM PENDING

President Robert E. Kennedy has announced that implementation of a campus parking program with major designated areas, will take place with the opening of the Fall Quarter. James R. Landreth (Director, Business of Food and Agriculture, will be the featured speaker, and staff and students will be designated according to the three major campus entries. Lots C-1 through 8 will comprise the California Boulevard Zone; Lots G-1 through 4 will comprise the Grand Avenue Zone; and lots H-1 through 12 will constitute the Highland Drive Zone. Two R zones will be limited to permits for Residence Hall parking. In addition, overflow areas will be valid for all permits in lots O-1 through O-3. All permits will also be valid in outlying campus areas, i.e., agricultural units.

Landreth said those who purchase annual parking permits will receive details of the plan along with permit renewals in the mail next week. Although Summer Quarter window permits will include designations for new lots, the new program will not take effect until fall. During the summer quarter the present parking lot signs will be redone to indicate new lot designations according to the zone system. Landreth pointed out that the zone system does not involve changes in visitor, metered, or handicapped parking which now exists and will not change the present proportions of staff or student space allocation. However, some curbs and wheel stops will be repainted under a separate program to conform with the State Vehicle Code.

The chief effect of the change will be to minimize cross-campus traffic and intra-campus parking shifts during the classroom day, Landreth said. The end result is expected to provide more commuter parking spaces by specific designation of residence hall parking. He pointed out that a complete guide to the new parking program will be distributed to all faculty, staff, and students at the beginning of the Fall Quarter. The program report is on the agenda for the next President’s council meeting, June 13.
LIBRARY COIN-CHANGERS

All staff and faculty are advised the Library is no longer providing vendor coin changers or change in the building. Coin changers are available in the Cellar and the kiosk (mini-post office). This service was discontinued because of losses and malfunction of equipment, and the extra staff labor required to maintain the equipment. All Xerox and IBM copiers are equipped to receive quarters, dimes, and nickles.

RADIO HAMS GET GIFT

A new telescoping antenna tower donated by an alumnus is expected to extend the range of the amateur short-wave radio station operated by Cal Poly students. Valued at $3,000, the 80-foot tower is a gift of Frank Clement of Visalia, president of Tri Ex Tower Corporation and a founder and board chairman of High Voltage Devices, Inc. Designed so it can be raised by an electric motor when being used and lowered when not in use, the new tower has been installed in the patio of the Engineering East Building. It replaces a stationary 25-foot tower. Edward J. Clerkin (Electrical Engineering) advisor to the Cal Poly Amateur Radio Club said the telescoping tower should extend the range of W6BHZ, the club’s ham station, beyond its present range. "We regularly talk with ham operators in South America and Japan now and the 35 feet of additional height should get us well beyond that. We won't know much until we can run some tests," Clerkin added. Licensed since 1948, the station utilizes a medium power transmitter. It has used a three-band beam antenna at an elevation of 45 feet since its former antenna was replaced in 1974.

AID-UNITED GIVER’S RECOGNITION

Campus faculty and staff contributed $28,136.01 to the San Luis Obispo County United Giver's fund drive conducted on campus last fall. This total is $740.01 more than the amount contributed by university employees in the previous campaign. While the number of employees participating in the drive did not increase, the percentage of contributions did.

Funds given in the campus fund drive are distributed by AID-United Giver's to non-profit youth and service agencies operating in the county including Achievement House, American Cancer Society, American National Red Cross, Functional Living Incorporated, Boy Scouts of America, Camp Fire Girls, Children's Home Society, Easter Seal Society, Family Services Center, Girl Scouts of the USA, American Heart Association, March of Dimes, Mental Health Association, Muscular Dystrophy Association, Salvation Army, Y.M.C.A., San Luis Obispo Hotline, Inc., and San Luis Obispo Committee for Education on Alcoholism.

BUS AVAILABLE FOR DODGER GAME

As a result of the interest shown by faculty and staff in the Cal Poly Alumni night at Dodger Stadium on Saturday (July 9), the Cal Poly Alumni Association is arranging round trip bus transportation from campus to the Stadium. The bus will depart at noon and return immediately following the game. Reservations for bus transportation at $10 each must be made prior to June 17.

All faculty and staff are invited to join former students and friends of the University on Saturday (July 9) for the Dodger/Padre contest which begins at 6 pm. Reserved seat tickets at $4 are available in Adm. 210. The deadline to purchase tickets is June 17. For further information regarding both bus tickets and game tickets, contact Steven G. Riddell (Coordinator, Alumni Services) at Ext. 1261.

HAEGER WINS NATIONAL AWARD

An architecture teacher at Cal Poly has been honored as one of the outstanding contributors to building progress in the last quarter century. Leonard Haeger (Architecture and Environmental Design) is one of 68 men designated by the Building and Research Advisory Board of the National Academy of Sciences as "Men of the Quarter Century." The award was presented to Haeger by Calvin S. Hamilton, planning director for Los Angeles, during a campus ceremony held two weeks after the national awards banquet in Washington, DC.

In making the presentation Hamilton noted, "We recognize the tremendous contributions that our colleagues make." Haeger's numerous contributions put him in the same class as Frank Lloyd Wright and Buckminster Fuller. Since he began his practice in 1928, Haeger has been involved in many aspects of architecture, both public and private.

He was the chief planner for the First Levittown, a planned community in Long Island, NY; chief architect for the National Youth Administration; and director of engineering and later director of research for the Housing and Home Finance Agency. Haeger also served as the director of research for the National Association of Homebuilders and he was a research consultant and member of the editorial staff of Home and Garden Magazine. The author of a design manual for roofing systems, he also helped develop the nation's present plumbing standards.

REMINDER TO RETURN LIBRARY MATERIALS

All faculty and staff members planning to leave the San Luis Obispo area for the summer are reminded to return all library materials by the end of this quarter or before they leave town. This is necessary because of the complete inventory of the library collection planned for Sep. 2-18. Materials not returned will be considered lost and the borrower will be charged for the cost of replacing them plus a $5.85 processing fee on each item. The University Library will be closed during the inventory and no services will be provided during this period (Sep. 2-18).
TRUSTEES' ACTIONS REPORTED

The Board of Trustees of The California State University and Colleges took the following actions at its meeting on May 25, 1977:

Elected Roy T. Brophy of Sacramento as Chairman of the Board and Frank P. Adams of San Francisco as Vice Chairman for 1977-78. Mr. Brophy, who served as Vice Chairman during 1976-77, is a Cal Poly alumnus.

Named Robert A. Hornby and Mrs. Winifred H. Lancaster as Trustee representatives to the California Postsecondary Education Commission for 1977-78. Both served as representatives during 1976-77.

Chairman Brophy named Trustees Frank P. Adams, Robert A. Hornby, and William O. Weissich to serve as a Board of Visitors to the California Maritime Academy.

Designated William H. Hutchinson, Professor of History at California State University, Chico, and Dr. Jane S. Lewis, Professor of Home Economics at California State University, Los Angeles, as the 1977 CSUC Outstanding Professors. The Outstanding Professors receive $1,000 awards from the California State University and Colleges Foundation with funds provided by the Joseph M. Schenck Foundation of Los Angeles.

Extended beyond the age of 65 the employment of Dr. John A. Greenlee, President of California State University, Los Angeles, for the 1977-78 academic year.

EL CORRAL CLOSING FOR INVENTORY

Ivan Sanderson (Manager, El Corral) has announced that El Corral Bookstore will be closed from Saturday (June 25) through Monday (July 4) to conduct the annual inventory. The bookstore offices will remain open during normal business hours and late summer quarter textbook arrivals will be sold at the rear door.

LOCKER CLEANOUT TIME

Robert A. Mott (Head, Men's Physical Education) reminds that all baskets and lockers in the Men's main locker room in the Physical Education Building should be cleaned out and checked in to the equipment attendant no later than Thursday, (June 9). Locks will be cut after that date and all equipment will be put in a large bin.

SPEAKERS’ BUREAU REMINDER

The Public Information Office would like to remind faculty and staff to complete the Speakers Roster and Panel of Experts information sheet, which was included in the May 26 issue of Cal Poly Report, as soon as possible. Please return the sheet to Adm. 125. Further information sheets can be obtained by contacting Carole Wells at Ext. 2576. The cooperation of all interested faculty and staff is appreciated.

COMMENCEMENT 1977

Degrees and certificates will be conferred on 3,145 candidates when Cal Poly holds its 71st annual commencement at 3:30 pm on Saturday (June 11) in Mustang Stadium. Included will be 275 candidates for master's degrees, 2,816 candidates for bachelor’s degrees, and 54 candidates for technical certificates. Thirty of the candidates will receive degrees in double majors.

President, Dr. Robert E. Kennedy, will confer the degrees, and will introduce Dr. Glenn S. Dumke, chancellor of The California State University and Colleges system, who will deliver the commencement address. Others scheduled to take part in Cal Poly's 1977 commencement are Hazel J. Jones (Vice President for Academic Affairs), who will present the degree candidates; Ole Meland (President, ASI) who will give the farewell address; and Father Michael Marin and Rev. Donald J. Poganski, who will present the invocation and benediction, respectively.

Music for the commencement ceremony will be provided by the Cal Poly Men's Glee Club under the direction of Stanley A. Malinowski Jr. (Music) and the Cal Poly Symphonic Band, which is conducted by William V. Johnson (Music). Other commencement day activities on Saturday at Cal Poly will include the Senior Brunch, and initiation ceremony for new members of Phi Kappa Phi national honorary society, and a commissioning ceremony for graduates who have completed the U.S. Army Reserve Officers Training Corps program.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Monday (June 20) 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, (July 6).
FOOD SERVICE OPERATING HOURS

Everett Dorrough (Director, Foundation Food Service) has announced the following hours of operation in effect over the Summer Quarter Break, starting Saturday (June 11).

Open
Vista Grande Restaurant
   Saturday and Sunday (June 11-12) 11 am to 8 pm
Burger Bar
   Saturday (June 11) 8 am to 4 pm
   Sunday (June 12) closed
Closed Saturday and Sunday (June 11 and 12)
Snack Bar
Sandwich Plant
Ice Cream Parlour
University Dining Room
Vista Grande Cafeteria
Staff Dining Room
Beginning Monday (June 13) through Sunday (June 19)
Open Mon. thru Fri.  Sat. & Sun.
Snack Bar 7 am to 3:30 pm closed
Vista Grande Rest. 11 am to 7 pm 11 am to 7 pm
Vending Cellar 7 am to 4 pm closed
Vending, Adm. Bldg. 8 am to 4:30 pm closed
Closed
Vista Grande Cafeteria  University Dining Hall
Sandwich Plant  Ice Cream Parlour
Annex Vending  Burger Bar
Staff Dining Room

JACKSON WINS MERIT AWARD

Donald L. Shelton (Director, Personnel Relations) announced that James H. Jackson, Equipment Technician I in Audiovisual Services, recently received a $90 award from the state Merit Award Board. Presentation of the award will be made by Hazel J. Jones (Vice President for Academic Affairs) at the Staff Senate Meeting to be held on Wednesday (June 15). This award was given in recognition for submission of a device he fabricated for the purpose of cleaning acetate rolls.

SUMMER PUBLICATION SCHEDULE

Cal Poly Report will shift to an alternate week summer schedule, beginning after the June 9 issue. Summer publication dates for the weekly newsletter and the deadline dates are as follows:

Publication Dates:  Deadline, Noon:  
June 1977 July 1977  
S M T W T F S  S M T W T F S  
5 6 7 8 9 10 11 3 4  5 6 7 8 9 10 11
12 13 14 15 16 17 18 10 11 12 13 14 15 16
19 20 21 22 23 24 25 17 18 19 20 21 22 23
26 27 28 29 30 24 25 26 27 28 29 30
August 1977 September 1977  
S M T W T F S  S M T W T F S  

Cal Poly Dateline will appear on June 6, 13, July 11, Aug. 8, Sep. 26, and the deadline for submission of material will be noon on the preceding Wednesday. Submissions for both publications should be typewritten and double-space. Copy should be sent to the Publications Office, Adm. 125.

LIBRARY EXHIBIT FOR JUNE

The Library Exhibit for the month of June, titled "Buscando el Paraiso" (Looking for Paradise), is a collection of photographs taken by Richard Abbott in Mexico, Spain, and California as part of his senior project. The bilingual photographic exhibit is sponsored by the Journalism Department.

LIBRARY SCHEDULE FOR SUMMER

The University Library will maintain the following schedule during the summer months:

June 12-20 (Vacation period, Registration)
   Monday-Friday 7:30 am to 5 pm
   Saturday-Sunday Closed
June 21-September 1 (Summer Quarter)
   Monday-Thursday 7:30 am to 10 pm
   Friday 7:30 am to 5 pm
   Saturday 1 pm to 5 pm
   Sunday 1 pm to 5 pm
On Saturday, the Reserve Room, Room 207 A, Duplication Room, and Lobbies will be open from 9 am to 5 pm.

The Library will be closed on July 3 and 4.

Sept. 2-18 (Vacation Period)
   The Library will be closed for inventory. No services will be provided during this period.
Sept. 19-25 (Faculty-Staff Conference, Registration)
   Monday-Friday 8 am to 5 pm
   Saturday-Sunday Closed
The regular Fall Quarter schedule will begin on Monday (Sept. 26).
STAFF SENATE ELECTION RESULTS ANNOUNCED

Officers:
Jeff DeBrisch .................................. Chair
Leola (Dodie) Imel ............................ Vice-Chair
Roxanne Tarazon ............................... Secretary
Judy Drake .......................... Executive Committee
Frank Sardinha .............................. Executive Committee

Senators:
Sandy Harris (Payroll) .................... to 1978
John Rankin (Plant Operations) ....... to 1979
Jeff DeBrisch (Grounds) ................. to 1980
Mary Ann LeFebvre (Accounting) .... to 1980
Valerie Steinmann (Accounting) ....... to 1980
Mary Weber (Accounting) ............... to 1980
Carolee Ball (Computer Center) ....... to 1978
Dell Ortega (Library) ....................... to 1978
Lillian Hooks (Library) ................. to 1979
Cathleen Stanley (Library) .......... to 1979
Linda Fillmore (Library) ............... to 1980
Marc Lewis (Computer Center) ....... to 1980
Sandy Skinner (Personnel) .......... to 1980
Florence Mesler (Health Center) .... to 1980
Cathi Atherton (Management) ....... to 1980
Pat Tupac-Yupanquil (Social Science) to 1980
Lee Brown (Graphic Communications) to 1980
Mike Ahler (Chemistry) ............. to 1978
Larry Grimes (Biological Sciences) to 1979
Bina Harrison (Bookstore) .......... to 1980
Dave Adams (ASI) ......................... to 1980
Ann Rhodes (Foundation Food Service) to 1980

YA'LL HAVE A NICE SUMMER

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.

Clerical Assistant II-A, $335.50-402.00, half time, subject to federal funding. Solar Energy Research Project. Duties: Receptionist, general clerical, filing, recording secretary at project meetings, typing. Requirements: High school education, with a minimum of one year of clerical experience, 45 wpm typing. Graphic abilities desirable. Applications accepted through June 23, 1977.

Construction Site Coordinator, $18,000/9-month term, subject to federal funding, temporary. Solar Energy Research Project. Duties: Supervise and coordinate construction of experimental solar collector/energy supply facility near Fresno for CPSU Foundation (ERDA Contractor). Requirements: Minimum of 7 years progressively responsible general contracting experience in California; possession of valid state contractor's license, class "B"; experience on federal construction projects preferred. Applications accepted through June 23, 1977.

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

Moon Ja Minn Suhr, Women's Physical Education, and the Cal Poly Orchesis members performed at the Senior citizens Lunau in San Luis Obispo, May 1. Arrangements for this event were made through student community services at Cal Poly.

Sue D. Johnson, Director, Learning Assistance Center, spoke on "Academic Improvement Groups (AIG): Theory, Organization and Application," at the Tenth Annual Conference of the Western College Reading Association (WCRA) held in Denver, Colorado, Mar. 31, and Apr. 1-2.

CAL POLY REPORT - JUNE 9, 1977
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 all laws governing affirmative action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendment Act. All interested persons are encouraged to apply.

Lecturer, $4,128-$4,960/quarter - Fall, 1977, Animal Science Department, School of Agriculture and Natural Resources. Position available September, 1977. Duties include teaching horse management and production courses. Master's Degree required with some teaching experience and a background in raising, breaking and training horses. Closing date: 6-30-77.

Lecturer, $12,384-$14,880/year, dependent upon qualifications and experience, Animal Science Department, School of Agriculture and Natural Resources. Position available for the 1977-78 academic year. Duties include teaching basic animal science courses. Master's Degree required with some teaching experience. Closing date: 6-30-77.

Lecturer, $4,524-$5,696/Fall Quarter only, salary is based on 15 unit teaching load and will be adjusted according to assignment, Home Economic Department, School of Human Development and Education. Replacement leave for Fall Quarter 1977 only. Duties and responsibilities include teaching in the area of nutritional education, basic foods lab and/or basic nutrition and/or maternal and child nutrition. Ph.D. preferred in field of nutrition, and/or foods. Will consider candidates with Home Economics Master's Degree with specialization in nutrition, or Master's Degree in nutrition. Closing date: 6-27-77.

Assistant, $1,793-$1,961/year, Agriculture Management Department, School of Agriculture and Natural Resources. Part-time position available for the 1977-78 academic year. Duties: to teach two-hour labs in calculator operators for agriculture. Person must understand computers and agriculture and have a minimum of upper-level standing at the university. Closing date: 6-23-77.

Lecturer, $4,524-$5,440/quarter, Department of Social Science, Division of Social Sciences. One full-time position for Summer Quarter only. Areas to be taught include Principles of Sociology and Social Change. Ph.D. preferred. Closing date: 6-16-77.

Assistant Acquisitions Librarian, Assistant Librarian, $11,556-$15,924/year, University Library. Work experience or a demonstrated interest in antiquarian books desired. Participates in book selection and assists the Head of Acquisitions in the operation of the section. Requires ALA accredited degree plus graduate degree in subject area desired. Position available: 9-1-77. Closing date: 8-1-77.

Lecturer, $12,384-$20,592/year, dependent upon qualifications. Engineering Technology Department, School of Engineering and Technology, Welding Option. Duties: include teaching lecture and laboratory classes in welding design, power sources, procedure qualification, welding metallurgy and codes. Bachelors's Degree in Engineering and three years pertinent technical level industrial experience required. Master's Degree in Engineering, teaching experience and PE license desired. Position for 1977-78 academic year only. Closing date: 6-23-77.

SUPPORT STAFF VACANCIES

Vacant support staff positions have been announced by Robert M. Negrant, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Applications shall be on official forms. Contact the Personnel Office to obtain an application. This university is subject to all laws governing affirmative action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendment Act.

Clerical Assistant II-A, $673-$804/month, Business Administration, School of Business. Duties: type exams, course outlines, reports, letters and operating various office machines. Other university-related work may be required by faculty. Requirements: high school graduate, 1 year clerical experience, type 45 wpm, and must have taken the General Clerical Test. Ability to use calculator and deal with students. Closing date: 6-16-77.

Clerical Assistant II-B, $673-$804/month, Placement Center, Student Affairs Division. Duties: process student placement files and alumni placement fee program; involvement with off-campus recruitment program; keeps records and types employment notices, employer files, resumes, schedules interviews and other clerical functions as required. Requirements: high school graduate, 1 year clerical experience, type 45 wpm, and must have taken the General Clerical Test. Closing date: 6/16/77.

Equipment Technician II, $1,214-$1,460/month, Chemistry Department, School of Science and Mathematics. Duties: managing a chemistry stockroom and laboratory facility; purchasing chemicals and supplies and maintaining the associated budgets; and supervising technical staff whose duties include maintenance of equipment and preparation for more than one hundred chemistry and biochemistry laboratory sections per week. Requirements: high school graduate, 1 year experience as Equipment Technician I, or 2 years experience in chemistry or related work pertinent to a college laboratory instructional program. Degree in Chemistry or Biochemistry preferred. Closing date: 7-7-77.

Intermediate Account Clerk, $673-$804/month, Financial Operations/Accounts Receivable, Division of Business Affairs. Duties: analyze billing information, prepare invoices, verify coding and accounting data, and clerical, accounting and related duties as required. Requirements: high school graduate, 1 year experience in accounting or statistical record keeping, type 45 wpm and must have taken the General Clerical Test. Ability to use calculator and deal with students. Closing date: 6-16-77.

OFF-CAMPUS POSITION VACANCIES

Information on the administration position vacancies listed below can be obtained from the Placement Center, Adm., 213, Ext. 2501.

Western Kentucky University - Dean, College of Business and Public Affairs (Salary commensurate with qualifications and experience). Earned doctorate, a cord of significant professional accomplishment, and university teaching and/or administrative experience required. Deadline: July 1, 1977.
Because "Encouraging Notes" will not be published during the summer, this last issue is solely devoted to the more important deadlines that will occur from July through October.

**NATIONAL SCIENCE FOUNDATION**

**7/1/77**  
**JOINT U.S. - AUSTRALIAN SEMINARS AND WORKSHOPS.** Travel funds to American academic institutional government labs, professional societies, and other private and public scientific organizations to formulate and participate in joint seminar/workshops on an appropriate scientific subject of mutual interest to both countries, and for the purpose of exchanging information or developing collaborative research.

**7/1/77**  
**U.S. - ISRAEL BINATIONAL SCIENCE FOUNDATION.** Cost-sharing grants to scientists are available to support and promote cooperation between the U.S. and Israel in scientific and technological research.

**7/1/77**  
**GEOCHEMISTRY, GEOLOGY, AND GEOPHYSICS PROGRAMS.** Cost-sharing funding is available to U.S. colleges and universities to increase better knowledge of the earth and the forces that affect the earth's interior and modify its surfaces, as well as understanding the processes that have produced petroleum, coal, metal and other earth resources.

**7/1/77**  
**OCEANOGRAPHIC EQUIPMENT PROPOSALS.** For consideration for funding during fiscal year 1978. For further information, contact Mr. Frank Alexander, Division of Ocean Sciences (202/632-4004).

**8/1/77**  
**ETHICS AND VALUES IN SCIENCE AND TECHNOLOGY PROPOSALS.** The program supports research, conferences, workshops, and other activities. For further information, contact the Research Development Office, Extension 2982.

**8/1/77**  
**PUBLIC UNDERSTANDING OF SCIENCE.** The program seeks to increase public understanding of the scientific and technological components of major public policy issues and to increase public understanding of the methods and activities of scientists and engineers and their effects upon everyday life.

**8/5/77**  
**POPULATION BIOLOGY AND PHYSIOLOGICAL ECOLOGY PROPOSALS.** For consideration at the October/November Advisory Panel Meeting. For further information, contact Dr. John Wright or Dr. Frances James, Division of Environmental Biology (202/632-7317).

**8/5/77**  
**SYSTEMATIC BIOLOGY PROPOSALS.** For consideration at the October/November Advisory Panel Meeting. Dr. John Wright (202/632-7317).

**8/5/77**  
**ECOLOGICAL SCIENCES PROPOSALS.** For consideration at the October/November Advisory Panel Meeting. For further information, contact: Dr. Peter Frank, Division of Environmental Biology (202/632-7324).

**8/5/77**  
**U.S. - JAPAN COOPERATIVE SCIENCE PROGRAM.** Seminar proposals and visiting scientist proposals with starting dates between April 1 and September 30, 1978. For further information, contact Dr. Allen Holt, Division of International Programs (202/632-5782).
8/15/77 OCEANOGRAPHY PROPOSALS. To be considered for the October Panel Meeting. For further information, contact: Dr. Robert Wall (202/632-4227).

8/31/77 DIVISION OF SOCIAL SCIENCES PROPOSALS. Dr. Herbert Costner, Division of Social Sciences (202/632-4286).

9/1/77 GREENLAND ICE SHEET STUDY. For work in summer of 1978. Dr. Richard Cameron, Division of Polar Programs. (202/632-4162)

9/1/77 LONG-TERM COLLABORATIVE RESEARCH VISITS TO AUSTRALIA. For six to twelve month visits beginning between 4/1 and 9/30/78. (202/632-5806)

9/1/77 INSTITUTE FOR THEORETICAL PHYSICS PROPOSALS. For further information, request 77-18 or contact Dr. Bardon, Division of Physics (202/632-4310).

10/1/77 LONG-TERM COLLABORATIVE RESEARCH TO NEW ZEALAND. For six to twelve month visits beginning between June 1 and November 30, 1978. (202/632-5806)

11/1/77 PROFESSOR E. D. BERGMANN MEMORIAL RESEARCH GRANTS. For young scientists, to be received in Jerusalem. Contact: Dr. R. Ronkin, Division of International Programs (202/632-4178)

11/1/77 MATHEMATICAL SCIENCES PROGRAM. Seeking support beginning prior to September, 1978. Contact: Dr. William Pell (202/632-7377).

11/1/77 COMPUTER SCIENCE PROGRAM. For proposals requesting support beginning prior to 9/78. For further information, contact Mr. Kent Curtis, Computer Science Section (202/632-7346).

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NATIONAL ENDOWMENT FOR THE ARTS

PROGRAM CATEGORY

7/1/77 Museum . Conservation
. Museum Training
. Renovation

7/1/77 Music . Independent Schools of Music
. Opera

7/1/77 Public Media . State Film Program

7/15/77 Folk Arts

7/15/77 Public Media . Media Studies

7/16/77 Dance . Large Company Touring Program

8/1/77 Music . Orchestra

9/1/77 Architecture & Envir Arts . American Architectural Heritage
. Cultural Facilities

9/1/77 Visual Arts . Works of Art in Public Places

9/15/77 Public Media . Programming in the Arts

9/30/77 Visual Arts . Crafts Exhibition Aid
. Crafts Workshops
. Master Crafts Apprenticeships
. Workshops/Alternative Spaces
MISCELLANEOUS (continued)

7/15/77 NIE - RESEARCH GRANTS ON ORGANIZATION PROCESSES IN EDUCATION. Program for research on organizational processes in education. Supports studies of how elementary and secondary schools and school districts carry out essential tasks.

7/31/77 CALIFORNIA COUNCIL FOR THE HUMANITIES IN PUBLIC POLICY. Grant support for projects which relate the humanities to important issues of public policy.

8/1/77 NATIONAL TRUST FOR HISTORICAL PRESERVATION. Awards available for: (a) preservation and restoration; (b) traditional building crafts; (c) rehabilitation and city planning demonstrating concern for preservation of old structures; and (d) archaeology, historical horticulture, or other subjects related to interpretation of a site or building.

8/1/77 GENERAL ELECTRIC - SIMULATION RESEARCH GRANTS. To improve the quality of computer simulation work by making possible the demonstration of new techniques, the development of new tools, the application of the techniques of digital simulation to new problems, and the dissemination of information concerning these tools, techniques, and applications.

8/1/77 ROCKEFELLER FOUNDATION - POSTDOCTORAL PROGRAM IN ENVIRONMENTAL AFFAIRS. For further information, contact: The Fellowship Program in Environmental Affairs, the Rockefeller Foundation, 1133 Avenue of the Americas, New York, NY, 10036.

8/1/77 CALIFORNIA ARTS COUNCIL - SPECIAL PROJECTS. Three programs: (1) Artists in School and Communities, (2) Visual Arts Assistance, (3) Special Projects. Information available from Administration 317.

9/1/77 EXXON FOUNDATION - EDUCATIONAL RESEARCH AND DEVELOPMENT. Supported are projects which will lead to wide improvement in instruction, administration, or physical facilities utilization in higher education.

9/1/77 ACLS FELLOWSHIPS. Designed to provide opportunities for scholars to engage in research in humanistic fields.

9/1/77 ACLS GRANTS-IN-AID FOR RECENT RECIPIENTS OF THE PH.D. The program provides grants-in-aid for scholars engaged in the preparation of dissertation research for publication.

9/30/77 JAPAN - U.S. FRIENDSHIP COMMISSION. Four general areas: (1) Japanese Studies of American Education; (2) American Studies of Japanese Education; (3) Fine Arts; (4) Public Affairs projects which lead to better understanding between the Japanese and American people.

10/1/77 WOODROW WILSON CENTER - RESIDENT FELLOWSHIPS. The program enables scholars and professionals to spend four months at the Center in Washington, spending full time on research and writing.

10/15/77 FULBRIGHT-HAYS VISITING PROFESSOR PROGRAM. Grants will be available for scholars from certain countries to serve as visiting professors and scholars-in-residence at U.S. colleges and universities in 1978-79.

10/31/77 CALIFORNIA COUNCIL FOR THE HUMANITIES IN PUBLIC POLICY. Grant support for projects which relate the humanities to important issues of public policy.
NATIONAL ENDOWMENT FOR THE ARTS (continued)

PROGRAM                     CATEGORY

10/1/77 Expansion Arts       . Community Cultural Centers
                              . Regional Tour Events
                              . Special Summer Projects
                              . Neighborhood Arts Services

10/14/77 Visual Arts         . Artists' Fellowships

NATIONAL ENDOWMENT FOR THE HUMANITIES

7/1/77 Education Programs    Program Grants – beginning after November 1977.
8/1/77 Education Programs    Development Grants – beginning after April 1978.
8/26/77 Public Programs      Projects beginning after January 1, 1978.
10/17/77 Fellowships         Summer Seminars for College Teachers (Directors) 1978

MISCELLANEOUS

7/1/77 NIH - BIOMEDICAL RESEARCH DEVELOPMENT GRANTS. Up to three years of support for nonprofit institutions. These grants are intended to help establish significant involvement in biomedical and/or behavioral research in new, small, and developing institutions.
7/1/77 TRAVEL GRANTS FOR HUMANISTS TO INTERNATIONAL MEETINGS ABROAD – ACLS. Awards are made only for meetings that are truly international in sponsorship or participation, and therefore national and regional meetings are ineligible.
7/1/77 NIMH - CENTER FOR STUDIES OF THE MENTAL HEALTH OF THE AGING. Supporting research in aging and mental health.
7/1/77 AOA - MODEL PROJECTS IN AGING PROGRAM. An estimated $4 million will be available for this program and approximately 60 awards will be made spread across eleven program priorities.
7/1/77 NIAAA - ALCOHOL ABUSE PREVENTION GRANTS. To create healthy attitudes, increase knowledge, and promote positive behavior related to alcohol consumption.
7/7/77 NIE - GRANTS FOR RESEARCH ON EDUCATION AND WORK. Five program areas: (1) Career Awareness; (2) Women and Mathematics; (3) Career Preparation; (4) Occupational Change; (5) Assessment for Career Preparation.
7/15/77 FORD FOUNDATION - STATE ENVIRONMENTAL MANAGEMENT. Related to state environmental and natural resource management.