FUNDS FOR INNOVATION INCLUDED IN BUDGET

At a time when imaginative and creative faculty have found federal and foundation grants harder and harder to come by, there is one piece of good news; the CSUC Fund for Innovation and Improvement in the Instructional Process once again has been included in the Governor's Budget.

The Fund, open to all faculty of the CSUC, has provided support to nearly 250 pilot projects in the last six years, according to David M. Grant, associate dean, academic planning, who is campus coordinator for the grant program.

Guidelines and application forms for the 1978-79 grant competitions have just arrived. The guidelines open with this statement: "Faculty who are interested in developing imaginative approaches to improving instruction, designing unique course materials, improving student and program evaluation, or pursuing instructionally related experiments are urged to apply."

Funding may be requested for faculty reassigned time, clerical and student assistance, travel, minor equipment, supplies and to cover other costs needed to carry out your project. Approximately one in every four proposals has been funded over the six years of the program.

In contrast to past competitions, areas of special interest or emphasis have not been selected for 1978-79. The guidelines include a list of areas that are of interest, examples of the kinds of subjects that receive support.

Those cited are: advising, community-based learning, challenging the most able students through regular programs, cross-cultural education, general education, mastery learning, new approaches to offering regular programs in off-campus settings and student affirmative action.

Dr. Grant pointed out that these are only examples. Ideas that fall within the general guidelines and are outside the listed areas will receive equal consideration.

There are four competitions. The first is for projects involving a single CSUC institution. The maximum allocation for such projects is $25,000.

Ideas involving cooperation with another CSUC institution, a University of California campus, a community college, or private university or college are funded through the multi-campus/intersegmental competition where the maximum is $60,000.

A third competition is for grants to assist in adopting/adapting previously funded and successful projects on another CSUC campus. The upper limit of support in this category is $12,500.

Proposals involving expenditures of less than $5,000 should be submitted through the fund-supported, campus administered mini-grant program, which is also open to student-generated proposals. More details about the campus mini-grant program will be available in the near future.

Further information on all these grant competitions can be obtained by contacting Dr. Grant, Adm 309, Ext. 2051. Packets containing application forms and instructions on how to apply are available through Dr. Grant and proposals should be submitted to him no later than April 17.

CSUC HOSTS WOMEN'S CONFERENCE

Southern California participants in a nationwide program aimed at the advancement of women in higher education administration was hosted by The California State University and Colleges, Tuesday (Feb. 14). The gathering included men and women from public and private higher education institutions. Sponsoring the meeting was the California Planning Committee of the National Identification Program for Women in Higher Education Administration established by the American Council on Education.
WOMEN ENGINEERS WILL MEET
Woman students from colleges and universities throughout California are expected to attend a day-long career planning workshop at Cal Poly on Saturday (Feb. 25). Sponsored by Women in Engineering, a campus organization for women interested in careers in engineering, the workshop will consist of presentations by six women who are professional engineers. Participants will have the opportunity to attend four of the six sessions which begin at 9:30 am and continue through 4:30 pm.

Speakers will be Eleanor Anderson, manager of staff development, Aerospace Corp.; Linda Anderson, project engineer, Proctor and Gamble; LaVonne Blucher-Nameny, civil engineer, Pacific Gas and Electric Co.; Ann Freeman, safety and licensing operations engineer, General Electric Co.; H. JoAnne Freeman, of Cal Poly's Industrial Engineering Department faculty; and Ginger Garner, product systems manager, Proctor and Gamble.

The $10 registration fee includes a banquet planned for 7:30 pm at the Shore Cliff Inn, in nearby Pismo Beach. Additional information can be obtained by writing to W.I.N.E. Career Planning Workshop, ASI Box 162, or telephoning Ext. 2341.

MASKS ON DISPLAY
Mexican and Guatemalan masks from the collections of Don Dame, Phil Morrison, and Luis Morones will be exhibited in the University Union Galerie. Titled "Mascaras," the exhibit will be on display through 6 pm on Friday, (Mar. 3). Admission is free, and public is invited to view the exhibit. Special hours will be in effect throughout the course of this particular showing. Monday through Saturday, hours will be 10 am to 6 pm. Sunday hours will be from noon to 5 pm.

The masks from both nations are made of wood, some as old as 100 years, with the majority dating from the 1920s. The variety of embellishments range from colored wax to fur, leather, and other native materials. All are hand-carved. The exhibit is being presented by the Fine Arts Committee of the ASI in cooperation with the university's Art Department.

STAFF SENATE ELECTIONS
Staff employees can have a voice in decisions affecting "general policies and operating procedures of the University" according to Lee Brown, Staff Senate Elections Committee chair, who points out that CAM Section 160, paragraph 3, states:

In addition to the above councils which provide coordination within the administrative organization, the faculty and staff are organized in two senates, the Academic Senate and the Staff Senate. These senates, and their respective committees, are organized in order that the faculty and staff may participate fully in the formulation, recommendation, and continuing review of the general policies and operating procedures of the university. (See Appendix VII for Academic and Staff Senate constitution and bylaws.)

Brown and members of the Elections Committee urge staff employees to represent their fellow employees and make their voices heard by getting involved in the Staff Senate. He said the committee is pursuing nominations for vital participating Staff Senators for the 1978-79 academic year.

Vacancies exist in the following service areas: Administration, Business Affairs, Student Affairs, School of Agriculture and Natural Resources, School of Architecture and Environmental Design, School of Science & Mathematics, School of Engineering & Technology, and Auxiliary Services (ASI & Foundation). Brown said nominees must be staff members who are employed more than half-time in appropriate service areas and have been working at the University for a full year. Nominations can be made on the form which will be distributed as an attachment to the March 2 issue of Cal Poly Report.

DATES FOR P E R S INTERVIEWS LISTED
A retirement officer from the Los Angeles Area Office of the Public Employees' Retirement System will be in San Luis Obispo on the dates indicated below for the purpose of conducting individual interviews with members of the Public Employees' Retirement System. Priority for interviews will be given to those members who plan to retire in the near future. In order to maximize the use of machine calculations, all requests for interviews, along with the appropriate questionnaire, which is available in the Personnel Office, must be received by PERS four weeks prior to the date of interview. The PERS representative will be on campus on: April 12,13,14; March 22,23,24; May 17,18,19; June 7,8,9.

Interested members may arrange for appointments by telephoning the Personnel Office, Ext. 2236.

CAL POLY IN THE NEWS
Two recent articles in technical journals have featured Cal Poly and the activities of its students. In the October 1977 issue of Western City, an article titled "College Students Help Cities" told of the long-standing assistance offered and given to local cities by engineering and architecture students. Specifically, the article related how a group of engineering students bid for and obtained the job of converting a number of San Luis Obispo fire hydrants to standard gauge, using equipment they designed and built themselves.

In the Nov. 1977 issue of A Z News (the magazine of Apha Zeta agricultural fraternity), the front cover story told in detail of the promotional project last Spring, where the University Union Plaza was converted into an introduction to agriculture for "non-aggies". With Equipment, supplies, and displays, the project titled "Agriculture, the Roots of America" invited students from other disciplines to visit and understand agriculture programs.
AN INVITATION TO
"A THOUSAND AND ONE NIGHTS"
Members of the Cal Poly Wives' Club and the University Club and their spouses are invited to an evening of dining, dancing and entertainment at the Veteran's Memorial Building with a social hour at 6 pm and dinner at 7 pm. Tickets are $4.50 per person and can be obtained from board members, section chairpersons, or Bea Whalls, 543-0417 and Joan Stadt, at the Library. "A Thousand and One Nights" will provide sumptuous feasting with Middle Eastern food and drink: stuffed grape leaves, shish-Kabob, bulgar wheat, pita bread with hommes, a salad buffet and baklava. The Veteran's Memorial Building will be transformed into a "Persian paradise" with a marketplace and treasures on display. The entertainment will include belly dancing, a performance by the International Folk Dance Club and dancing to the music of the Marty Wright Quartet. Those attending may wish to dress in Middle-Eastern-Indian style such as: sari, caftan, burnoose or harem pants, for which prizes will be awarded.

EXTENSION FOR SUMMER SESSION
PROPOSAL DEADLINE EXTENDED
Faculty are reminded that the deadline for submission of course proposals to the Continuing Education Office for teaching in the summer extension or summer session programs has been extended to Friday (Feb. 24). Short courses, weekend workshops, or courses lasting the entire summer period are encouraged. Proposal forms must have the approval signature of the department head and school dean. Faculty or staff interested in teaching in either of these programs may contact the Continuing Education Office, Adm. 314, Ext. 2053 or 2903 for further information.

FOOD SERVICE HOURS FOR
WASHINGTON'S BIRTHDAY WEEKEND
Food Service Director has announced the following hours of operation that will be in effect over Washington's Birthday Weekend: University Dining Room will be open, Saturday, Sunday, and Monday (Feb. 18, 19, 20). Breakfast 10:00 am - 12 noon; Lunch 12 noon - 3:00 pm; Dinner 4:00 pm - 7:00 pm.
Burger Bar (University Union Bldg.) - closed: Saturday and Sunday (Feb. 18-19); open Monday (Feb. 20), 5:00 pm - 12 Midnight.
The following facilities will be closed through Sunday: Snack Bar; Sandwich Plant; Staff Dining Room; Vista Grande Restaurant; Vista Grande Cafeteria; Vending; and Ice Cream Parlour (University Union Bldg).

BOOKS AT HIGH NOON
Major Douglas Dangerfield, Military Science, will present a review of The War Managers by Douglas Kinnard, Tuesday, Feb. 21 for the next "Books at High Noon" program. The book tells the story of the Vietnam War from the perspectives of U.S. Army General Officers who commanded there — a viewpoint that has not appeared in other chronicles. The program will start at noon in the Staff Dining Room. All faculty and staff are invited.

NEW EMPLOYEES
Brady, Marcianne
Crawford, Dean
Graff, Gayle
Hollenbeck, Jill
Lund, Barbara
Martinez, Susan
Nash, James

PROMOTIONS
Fels, Albert
Floisi, Estelle
McIlwain, Ruth
Moore, Diane

END OF 7th WEEK OF INSTRUCTION
Gerald N. Punches (Registrar) reminds all faculty and staff members that the 7th week of instruction ends at 5 pm, Friday (February 24). This is the deadline for: Submitting a petition to withdraw from a course. The university catalog states: "After the end of the 7th week of instruction withdrawals are permitted only if the withdrawal is based on an emergency situation clearly beyond the control of the student.

Submit a petition to repeat a course. If a student is repeating a course winter quarter at Cal Poly in which a grade of D, F, or U has been recorded at this university or some other college or university, the petition must be filed in the Records Office to ensure the re-calculation of the student's grade point average.

Applications are being accepted for the position of Associate Dean, Curriculum and Instruction, a 12 months' position in Academic Affairs.
Duties include the following: acting for the Vice President for Academic Affairs; analyzing and reviewing existing and new courses and curricula; preparing the university catalog; analyzing and making recommendations on faculty staffing; and working with accreditation groups.
Required qualifications: Master's degree; Associate Professor or Professor with at least two years' experience in university teaching.
Preferred qualifications: Earned doctorate; administrative experience; knowledge of curriculum, academic master planning, budgets, Cal Poly and CSUC rules and procedures; experience in working with groups on academic matters; experience and ability in developing and using computer applications; awareness of current developments and changes in career opportunities and the impact on university curricula.
Submit applications to Dr. Hazel J. Jones, Vice President for Academic Affairs, by February 27, 1978. Appointment will be effective Spring Quarter, 1978, or at mutual convenience. Affirmative Action/Equal Opportunity/Title IX Employer.

Cal Poly Report - February 16, 1978
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 of 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 Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

Assistant Instructor or Graduate Assistant, $2,715-$2,970/year dependent upon experience and assignment, Computer Science and Statistics Department, School of Science and Mathematics. Part-time position. Duties and responsibilities include teaching introductory level courses in computer programming and/or assisting faculty in research projects. Position requires concurrent enrollment in the M.S. program in Computer Science at Cal Poly. One-year appointment only. Several positions available 9-78. Closing date: 4-17-78.

Lecturer, $5,712-$7,208/quarter, Computer Science and Statistics Department, School of Science and Mathematics. Two positions available. Duties: include teaching lower and upper division courses in Statistics. Must have Ph.D in Statistics or related subject matter field. Preference will be given to those with background in applied statistics, multivariate analysis or business-related statistics. Position available September, 1978. Closing date: 3-30-78.

Lecturers, $14,256-$27,348/academic year, Computer Science and Statistics Department, Science and Mathematics. Two positions available. Duties: include teaching lower and upper division courses in Computer Science. Must have Ph.D in Computer Science. Preference will be given to those with experience in areas of computer networks, telecommunications, file management, and/or computer graphics. Position available. September, 1978. Closing date: 3-30-78.

Ed John Zuchelli, Journalism, participated in a meeting of the CSUC Campus Radio Task Force in San Francisco on Feb. 8. The meeting was sponsored by the Chancellor’s office to assist in coordinating campus radio station programming and objectives. Advisors from twelve campuses attended.

Patricia L. Hamer and David W. Hannels, Ornamental Horticulture, attended a two-day workshop for university professors titled “The Experience of Satisfaction held at University of California, Berkeley, Feb. 4 and 5.

John B. Wordeman, Head, Graphic Communications, addressed the Feb. 1 meeting of the Los Angeles Litho Club as principal speaker. Mr. Wordeman discussed trends in graphic communications education and new developments in printing technology and management.
February 10, 1978

U.S. DEPARTMENT OF AGRICULTURE - COMPETITIVE GRANTS FOR BASIC RESEARCH.
An advance copy of the guidelines for the new USDA programs of competitive grants for mission-oriented basic research in four areas of plant biology (biological nitrogen fixation, biological stress on plants, photosynthesis, and genetic mechanisms of crop improvement) and in human nutrition has been received by the Research Development Office. When the remainder of the internal USDA clearance process has been completed, the official guidelines will be published in the Federal Register.

A total of $15 million is available for such grants and necessary operational expenses during fiscal year 1978 (October 1, 1977 to September 30, 1978). Of that amount, $5 million (less operational expenses) is reserved for human nutrition research. It is the intention of the Competitive Grants Office to encourage the submission of proposals from individuals in both the traditional centers of agricultural research and in other laboratories where work is done which is relevant to the goals enumerated in the program guidelines. Proposals received up to about April 15, 1978, will be considered for funding during FY 1979.

*** NATIONAL ENDOWMENT FOR THE ARTS - OFFICE OF SPECIAL PROJECTS. The Office of Special Projects enables the Arts Endowment to explore certain special program activities and to support a variety of ongoing interdisciplinary programs, including folk arts, art centers and festivals, and service organizations. The purposes of the Office are achieved through contractual agreements, technical assistance arrangements and grants-in-aid. Special Program activities are designed to: (1) explore areas of potential programming for the Endowment to enable the agency to meet the ever-evolving needs of its cultural constituency; (2) support special projects or programs recommended by the National Council on the Arts, the Advisory Panels, or other Endowment programs, and (3) assist special projects proposed from the field. Because of limited funds, the Endowment will consider funding proposals from the field if they are multi-disciplined, maintain professional standards, do not fit other Endowment guidelines and have the potential of regional or national application. Consideration will also be given to special project-oriented events and ideas of significance on a one-time only basis.

Those wishing to make inquiry should submit a narrative description of the proposed project together with a summary budget for review. Invitations to make formal application may be issued after the preliminary review has been completed. Inquiries must be received at least six months before the project is scheduled to begin. Further information may be obtained by contacting the Office of Special Projects (Mail Stop 609), National Endowment for the Arts, Washington, DC, 20506, or from the Office of Advanced Studies and Research.

** ARCA FOUNDATION GRANTS. The Foundation is focusing on population education programs which are geared toward population control and stabilization. It will also consider nutrition proposals if they are related to or a part of a population education program. The Foundation has a penchant for programs that are community-based and meet local needs. Programs that have a communication or educational emphasis are of special interest as long as they are related to population, nutrition, and non-traditional education. DEADLINE: April 15, 1978.
**NSF - SCIENTISTS AND ENGINEERS IN ECONOMIC DEVELOPMENT (SEED) PROGRAM.** The National Science Foundation, through a special program funded by the Agency for International Development (AID), will provide support for individual U.S. scientists and engineers to apply their experience to problems of development in 43 countries currently receiving assistance from AID. The program's objectives are to enable U.S. scientists and engineers to share experiences with their counterparts in developing countries in the conduct of specific research and education programs contributing to development; establish long-term collaborative relationships between U.S. and foreign institutions; and increase the capability of scientific and technical institutions in developing countries.

Types of awards included in this program are: (1) RESEARCH/TEACHING GRANTS - individuals may apply through their institutions for support to enable them to conduct research or teach for five to twelve months in academic institutions of developing countries. Grants may provide stipend plus air travel allowance for scientists and dependents. Local costs in the foreign country must be met by the host institutions; and (2) INTERNATIONAL TRAVEL AWARDS - individuals may apply for International Travel Awards to engage in research or teaching in institutions of developing countries for a period less than five months. Awards will consist of open, full-fare, economy class, round trip tickets from point of origin to destination. Per diem and local costs must be provided by the host institution. Deadlines for applying are: June 1 and December 1.

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**U.S./ISRAEL BINATIONAL SCIENCE FOUNDATION GRANTS.** Basic and applied research will be considered in a program of cooperative scientific research and related activities to be conducted principally in Israel, to be financed with Israeli currency, and involving scientists and institutions of the United States and Israel, with the approval of both countries. Support is available for the following areas: agriculture; health sciences; natural sciences; science services; technologies of broad interest to both countries, such as mass transportation, energy, arid zone and environmental research. Prior to formal submission, proposals may be discussed with Foundation staff by letter. For information, write: U.S./Israel Binational Science Foundation, P.O.B. 7677, Jerusalem, Israel. DEADLINE: June 1, 1978.

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**UPCOMING NATIONAL ENDOWMENT FOR THE ARTS (NEA) PROGRAM DEADLINES:**

* 4/1/78 FOLK ARTS PROGRAM. The folk and traditional arts are those that have grown through time within the many sub-groups that make up any nation--groups that identify themselves as sharing the same ethnic heritage, language, occupation, religion or geographic area. The Folk Arts Program confines itself to the support of those artistic practices that have emerged from communities or families, that have endured through several generations, and that contain a sense of community aesthetic. Its focus is upon authentic traditional artists.

* 4/3/78 PHOTOGRAPHERS' FELLOWSHIPS. This program enables photographers to set aside time and/or purchase materials and generally to advance their careers as they see fit. Students are not eligible. Still photographers of exceptional talent of any age or aesthetic persuasion may apply.

* 5/26/78 WORK EXPERIENCE INTERNSHIP PROGRAM. The program's purpose is to acquaint arts administrators or potential arts administrators with the policies, procedures, and operations of the Endowment and to give them an overview of arts activities in this country.

* Guidelines and/or application forms are available in the Research Development Office, 317 Administration, 546-2982.

** Information requested by RD Office and should be available soon.

*** Contact agency directly.