ENERGY CRUNCH AFFECTS THE CAMPUS: SHIFT FROM GAS TO FUEL OIL HEATING

Implementation of proposed mandatory federal energy regulations will affect the Cal Poly campus, James R. Landreth (Director, Business Affairs) said today. Landreth, who said the campus has already been affected by the natural gas shortage, said he expects further steps will need to be taken in the near future in order to meet the requirements of new federal regulations governing fuel oil usage.

Under regulations proposed by the Federal Energy Office, university living units would be classified as residential, requiring a temperature reduction of six degrees "or equivalent," while classrooms and other campus buildings are to be classified as similar to industrial, requiring a 10 degrees reduction "or equivalent."

The proposed regulations in the Dec. 13 issue of the Federal Register were to have become effective Dec. 27, but Landreth said the campus has not yet received official notification of the implementation.

At the request of the Southern California Gas Company the university, one of the country's major users of natural gas, switched its heating system to fuel oil on Jan. 3. The steam heating plant at Cal Poly was shifted from natural gas to fuel oil for an indefinite period, after the gas company made its request based on natural gas shortages being experienced nationwide during the current cold spell.

70-Day Supply Ordered

Landreth said the changeover had been anticipated by an order for fuel oil placed earlier this year. He said the campus, which used fuel oil last year for a total of 19 days, has ordered sufficient oil to provide supplies for some 70 days this winter.

The steam generating plant on the Cal Poly campus uses 8,000 to 10,000 gallons of fuel oil per day, equivalent to 1.3 to 1.5 tanker truckloads daily. Landreth said the university contract calls for 14,140 barrels of fuel oil this year. He added that university officials are currently exploring means of conserving fuel oil.

Since the University is using fuel oil, it will be subject to the proposed new Federal Energy Office fuel oil regulations. The regulations would establish two categories of users, with Category I having the following general priorities: 1) energy production, 2) essential transportation, 3) emergency services, telecommunications, and sanitation, 4) medical and nursing buildings, including space heating required for patients' health, 5) residential, commercial, and educational space heating.

Category II would involve: 1) agricultural production, 2) industrial or manufacturing, 3) cargo, freight, and mail transportation, 4) all other uses.

(Continued on Page 2)
SECRETARY OF AGRICULTURE WILL SPEAK ON JAN. 17

The U.S. Secretary of Agriculture, Earl L. Butz, is once again scheduled to appear at Cal Poly. Executive Vice President Dale W. Andrews said that Butz, who had to postpone a campus visit last October, has confirmed that he will speak at Cal Poly on Thursday, Jan. 17, at 11 a.m. in Chumash Auditorium of the Julian A. McPhee University Union. Admission will be free and the public is invited to attend.

The controversial man in charge of the federal government's agricultural policies will speak on "Our Future in the Incentive Society." Dr. Andrews, chairman of Cal Poly's University Convocation Series committee, said the secretary's appearance will be cosponsored by the university and by the Student Council of the School of Agriculture and Natural Resources.

Newspaper editor William Randolph Hearst, Jr., was to have spoken today (Tuesday, Jan. 8) as the second speaker for the university's 1973-74 Convocation Series. Inventor-designer William P. Lear was the speaker for the first program of the series in November.

ENERGY CRUNCH . . . (Continued from Page 1)

During 1972-73, Cal Poly used a 72°F. indoor ambient temperature, which is the base of reduced temperatures called for by the regulations: reductions of 6°F. for residential, and 10°F. for all other uses. Landreth said the campus temperature reductions which will result from the new federal regulations presuppose the continued availability of fuel oil.

He noted that the current campus supplier is optimistic concerning the availability of continued fuel oil supplies, but that, as a precaution, supplemental sources have been located; however, he said that costs of fuel oil from these sources may be more than the university could meet.

Landreth said that use of time clocks on heating controls, temperature reduction, and shutting off heat to certain areas of the campus at night and on weekends can be expected to continue during the winter to achieve temperature reduction equivalents and to stretch out fuel oil supplies.

He said that further curtailment might become necessary if fuel oil supplies are not available in sufficient quantities to provide heating to the entire campus. He added that preliminary discussions have placed priorities on continued heating at adequate levels for the Health Center, residence halls, and the main campus cafeteria.

"WOMEN OF ALL AGES" TO BE PRESENTED BY CAL POLY WOMEN'S CLUB

A "Reading Theater" presentation entitled "Women of All Ages" will be offered to Cal Poly Women's Club members, Cal Poly students, and the general public on Tuesday, Jan. 15, at 8 p.m. in Tenaya Lounge. The program was first created by the Association of American University Women and is a look at women in literature from antiquity to the present to see if their role in literature has changed along with their role in their changing society. "Women of All Ages" will be performed by local AAUW members and is being offered by the Newcomer's Section of the Cal Poly Women's Club. Admission will be free.
PRESIDENT BEGINS 1974 SERIES OF MEETINGS WITH ACADEMIC DEPARTMENTS

Faculty members of the Political Science Department spent two hours in dialogue with President Robert E. Kennedy on Friday, Jan. 4, at the first meeting in the series with academic departments which will extend through the Winter Quarter. For the faculty of the Political Science Department, the meeting provided an opportunity not only to talk informally to the president but also to commemorate the first anniversary of the Political Science Department which had become a separate entity on Jan. 1, 1973. Previous to that date the political science curriculum had been administered as part of the offerings of the Social Sciences Department.

Attending the meeting in addition to William Alexander, department head, and ten members of the department faculty were: Owen L. Servatius, acting dean, School of Business and Social Sciences; Clyde P. Fisher, acting vice president, academic affairs; Don Shelton, personnel director; and Tom Dunigan, director of institutional research.

On Wednesday (Jan. 9) President Kennedy will meet with three departments of the School of Agriculture and Natural Resources in a combined meeting involving faculty of the Animal Science, Veterinary Science, and Dairy and Poultry Science Departments. On Thursday (Jan. 10) he meets with the faculty of the Business Administration Department. On Friday, Jan. 11, in two separate meetings, he will talk with the faculty of the departments of Crop Science and Agricultural Engineering, and in one combined meeting, the faculty of the Aeronautical Engineering and Metallurgical Engineering Departments.

During the week of Jan. 14 to 18, the president will meet with faculty of six departments in six separate meetings. These meetings and the remainder of all academic departments have been scheduled through the Winter Quarter until March 15. The schedule was developed with each department head so that the date and hour selected would cause minimal conflict with classes or other activities of the faculty.

ADDITIONAL POOL PARKING SPACES ADDED

In order to permit more faculty, staff and students to avail themselves of the concept of car pooling as an energy conservation measure, additional car pooling spaces will be added this week on the south edge of Parking Lot E-14 (Agricultural Engineering Building).

E. Douglas Gerard (Executive Dean) said the existing car pool parking area in Parking Lot E-2 (Health Center) has now been fully sold, representing an increase of some 40 percent from pool parking permits sold during Fall Quarter, 1973.

In order to further encourage the car pooling concept, the university Personnel Office, in cooperation with the Staff Senate, is undertaking a program to coordinate contacts between persons interested in forming car pools. Within the next week additional material will be made available that will explain this program.

Dean Gerard said it is hoped that the acceptance of this concept will be sufficient to justify identifying further spaces for the convenience of car pool users.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Friday, Jan. 11, in the Office of Information Services, Adm-210. Copy for Cal Poly Dateline, which replaces the "Coming Events" section of Cal Poly Report and is published separately on Thursdays, is due in the Office of Information Services by 12 noon on the Tuesday before publication.
HART, WEISSICH NAMED TO REPRESENT CSUC

George D. Hart and William O. Weissich, chairman and vice chairman respectively of the Board of Trustees of The California State University and Colleges, will serve on the new California Postsecondary Education Commission. The commission, with 23 members from the general public and from public and private education, will advise the Governor, the Legislature, and other agencies on matters affecting postsecondary schooling.

Hart, a San Francisco resident, has been a member of the Board of Trustees since 1963. He has been twice elected as the board's chairman. Weissich is a San Rafael attorney who has been a member of the Board of Trustees since 1969. Established during the 1973 legislative session, the California Postsecondary Education Commission became operative Jan. 1. It succeeds the Coordinating Council for Higher Education.

FACULTY EXCHANGE SYSTEM QUESTIONNAIRES STILL BEING ACCEPTED BY SENATE

On Dec. 13, a memorandum was sent to all faculty members explaining a study being done by the Academic Senate of The California State University and Colleges to determine the feasibility and interest in a system of faculty exchange between campuses. The questionnaire was attached to every fourth copy of the memo and was to be returned to the Academic Senate, CSUC, by Dec. 21, according to an announcement from the office of the Cal Poly Academic Senate.

Since most faculty members did not receive the questionnaire before vacation began, Academic Senate, CSUC, has informed the Cal Poly Academic Senate that questionnaires will still be accepted. Faculty members who received the questionnaire are asked to return it to the Cal Poly Academic Senate Office, Tenaya Hall 103, before Friday, (Jan. 11).

MEMBERS OF WOMEN'S CLUB TO ENJOY JAPANESE HAUTE-CUISINE

Connie Breazeale (Home Economics) will demonstrate the art of Japanese Haute-Cuisine in the Home Economics Lounge at 8 p.m. this (Tuesday, Jan. 8) evening during the general meeting of the club's membership. The demonstration will include slides and actual food preparation including a tasting session. A business meeting during which members will be asked to make important decisions regarding budget and by-laws will follow. All members of the club are invited to attend.

JACKSON BROWNE-LINDA RONSTADT CONCERT WILL BE JAN. 19

The Jan. 3 issue of Dateline, a calendar publication of events scheduled at Cal Poly, inadvertently listed the Jackson Browne-Linda Ronstadt concert for yesterday (Monday, Jan. 7). The concert will be held in the Men's Gymnasium at Cal Poly at 8 p.m. on Saturday, Jan. 19. Tickets went on sale yesterday at the Information Desk in the Julian A. McPhee University Union and four San Luis Obispo locations.

P E R S REPRESENTATIVE WILL VISIT CAMPUS

A Public Employees Retirement System representative will be on campus February 5, 6, and 7 for visits with employees anticipating retirement. Employees wishing an appointment should phone the Personnel Office, 546-2236.
HIGHWAY ONE ENTRY CLOSED PERMANENTLY

The new year often brings changes and one that greeted students, faculty, and staff of Cal Poly when they returned to campus on Jan. 2 was closure of the Highway 1 campus entrance. The roadway, which has served as Cal Poly's back door, was closed permanently as of Jan. 1. It is being replaced by a new entry road, which is currently under construction and will provide a safe and convenient entry to the campus.

An extension of Highland Drive, the new entry road will proceed from Highway 1 along the south base of Radio Hill and join Cal Poly's campus road system at the Southern Pacific Railroad underpass. It will provide direct access to the large parking area located near the Food Processing Building and Aero Hanger on the north edge of the main campus.

Until the new road is ready for use, motorists using Highway 1 will enter the campus via Foothill Blvd. and California Blvd. The old back road will be barricaded and fenced.

Cal Poly's executive dean, E. Douglas Gerard, explained that the Highway 1 entry has been closed intermittently since construction of the new entry road began in June of this year, and that work on that roadway is at the point that it is now necessary to close it permanently. Expected completion date for the new Highland Dr. entry road is Sept. 15, 1974.

FOREIGN SERVICE OFFICIAL BEGINS CAMPUS RESIDENCY

Rey M. Hill, a career foreign service officer with the Agency for International Development, initiated a two-year campus residency at Cal Poly with the beginning of the Winter Quarter, it was announced this week by Howard West (Associate Dean, Resources and Planning). Arrangements for Hill to serve at Cal Poly were made possible through the provisions of the Intergovernmental Personnel Act which allows U.S. government officials to be assigned to public institutions for a limited and specified period.

"We believe that having someone of Mr. Hill's background and experience available to the faculty and students of this university will provide an invaluable resource to our instructional program," West said. According to West, Hill will be available to the faculty in all departments and disciplines as a guest lecturer.

For the past five and one-half years immediately prior to his assignment to Cal Poly, Hill was the director of the United States Operations Mission to Thailand and minister-counselor of the American Embassy. Hill's foreign service dates back to 1942 when he served as program officer and assistant regional director for Central America in San Jose, Costa Rica, for what was then the Institute of Inter-American Affairs.

After a ten-year period in Washington, D.C. (from 1944 to 1954), Hill began a succession of overseas assignments which included serving as deputy regional representative for the Near East for the Ford Foundation with duties in Jordan, Iraq, Syria, Iran, and Lebanon; director of the United States Operations Mission to Bolivia for the International Cooperation Administration, now AID; representative for Iran for the Ford Foundation, and deputy representative for India and Nepal for the Ford Foundation.

Faculty interested in having Hill participate as a guest lecturer in their classes, or in faculty seminars or department meetings, can schedule his participation through West, 546-2248.
MAGAZINE ARTICLES FEATURE INNOVATIVE PROJECTS

Two innovative housing design projects involving students and faculty of the School of Architecture and Environmental Design have been reported in a widely-circulated newspaper magazine section. The articles, which were part of a 7-page feature on innovation housing concepts, appeared in the Home magazine section which was published as part of the Los Angeles Times for Sunday (Dec. 30, 1973).

The first article, titled "Air Supported Highrise," reports on the work of graduate student James Montero on a two-story air-supported structure which uses a plastic film "skin." Originally conceived and designed by Montero, it was put together by a student team known as "WOOJAIR." Jens Pohl and Wesley S. Ward (both School of Architecture and Environmental Design) and Montero all worked with the student team.

The second article concerns the solar house project developed by Harold R. Hay, an independent engineer from Los Angeles. Recently constructed in nearby Atascadero its usefulness is being evaluated by a team composed of Cal Poly engineering and architecture faculty under a federal grant to the university.

Members of the evaluation team include John Edmisten, J. Handel Evans, Jacob Feldman, Kenneth Haggard, Michael Hawes, David Saveker, and Edward Ward. All except Hawes are members of the School of Architecture and Environmental Design faculty. Hawes is on the faculty of the Electronic and Electrical Engineering Department.

STUDENT-ENTERED FLOAT WINS TOURNAMENT OF ROSES PRIZE

Almost a year of hard work has paid off for the more than 100 Cal Poly students who were involved in preparation of a float entry for the 85th Tournament of Roses Parade, which took place in Pasadena on New Year's Day. Their "salary" was the Theme Prize, the third highest award for the parade which was viewed by an audience of over 1 million persons along the 5-mile parade route and another 125 million who watched it on television in the United States and throughout the world.

The animated float, which showed a loveable dragon and a small girl becoming friends over a cup of tea, required the blossoms of nearly 150,000 flowers and other plant materials for decoration. Parade rules require that all exposed surfaces be covered with some kind of plant material.

Gary Ford, chairman of the committee which prepared the giant floral display for Cal Poly's Associated Students, Inc. said the float which is entered by the student bodies of Cal Poly, San Luis Obispo, and Cal Poly, Pomona, as a joint venture, is the only one in the parade which is entirely designed, financed, constructed, and exhibited by students.

The Theme Prize, which annually is awarded to the non-commercial float entry which best illustrates the parade theme, is one of 17 major awards for the 60 floats in the parade. The most recent award is the 11th major prize won by Cal Poly floats in the 26 parades they have entered since 1949.

The return of excess supplies of inter-campus mail envelopes is being requested by the Duplication Center. Offices and departments that have quantities of the envelopes in excess of their needs are asked to return them to the Duplication Center, Adm-129.
Osmund S. Gilbertson (Head, Agricultural Education) has been named secretary of the American Association of Teacher Educators in Agriculture. Dr. Gilbertson is also a member of the Agriculture Division Innovations Committee and Agriculture Division Curriculum Committee of the American Vocational Association.

R. Elberton Smith (Economics) was a guest speaker for a meeting of the San Luis Obispo Lions Club at the Madonna Inn on Dec. 6. Topic of Dr. Smith's remarks was "International Monetary Systems."

Alfred M. Bachman, John Manning, George McMeen, Allen D. Miller, and Agnes Nash (all Mathematics) attended the annual Fall Conference of the California Mathematics Council's Northern Section on Dec. 7-9 at Asilomar in Pacific Grove. Dr. Bachman also attended a pre-program community college program on Dec. 7.

Ian Begg (Engineering Technology) and Dave Schaffner (Agricultural Management) have been elected president and educational vice president respectively of the San Luis Obispo Toastmaster's Club. They were installed during a banquet held last (Monday, Jan. 7) night at Sebastian's restaurant in San Luis Obispo. Ken Kimball (Industrial Technology) is the club's retiring president.

Irving Babow (Social Sciences) has been selected for inclusion in the World Dictionary of Linguistics which is published in the Netherlands. The directory, which provides current information about language scientists from throughout the world, is prepared in cooperation with the Research Center for Language Sciences, Indiana University.

Larry P. Rathbun (Agricultural Education) is the new Western editor for Agricultural Education Magazine, which is published by the United States Office of Education. His appointment to the post was announced recently.

Robert L. Hoover (Social Sciences) completed several days of research at the Santa Barbara Museum of Natural History during the recent Christmas academic holiday. Dr. Hoover is studying prehistoric Chumash animal effigies in order to note changes in the environment through time and to identify forgeries.

BOOK REVIEW PLANNED FOR UNIVERSITY CLUB LUNCHEON

A review of Gore Vidal's best-selling novel Burr will be given during the first Cal Poly University Club luncheon program of the Winter Quarter by Executive Vice President Dale W. Andrews. The meeting will take place on Thursday (Jan. 10) starting at 12 noon in the Staff Dining Room. Members of the faculty and staff are invited to attend the luncheon and hear the review by Dr. Andrews.

PROGRAM ON POLAROID CAMERA TECHNIQUES SCHEDULED ON THURSDAY

A presentation on the use of the newly-introduced Polaroid MP-4 camera and Type 46L film will be presented by James Brown of Polaroid Corporation at 2:30 p.m. on Thursday (Jan. 10) in the Lounge of Tenaya Hall. Faculty and staff are invited to bring samples of any special photographic needs they might have and attend Brown's presentation. Arrangements for the event were made by the Audio Visual Services Office.
VACANT FOUNDATION STAFF POSITIONS

The following vacancy/vacancies are listed on the Foundation staff of the University as announced by J. L. Fryer (Foundation Personnel Officer). Interested persons may call at the Foundation Personnel Office, University Union Building, Room 212, 546-4613, to make application. Cal Poly Foundation is an Affirmative Action Employer.

ADMINISTRATIVE ASSISTANT ($825 - $1225) Foundation Business Office. Assist the Foundation Controller by performing administrative duties of a high degree of responsibility. Requires ability to develop, prepare and analyze reports and contracts, and conduct special studies as directed, B. A. in Business Administration and experience in a responsible capacity.

OFF-CAMPUS POSITION VACANCIES

Information on the administrative position vacancies listed below can be obtained from the Placement Office, Adm-213, 546-2501:

Illinois State University, Bloomington-Normal -- Dean of the College of Business (salary not listed), doctorate in business discipline preferred, application deadline is Feb. 1, 1974, appointment date is July 1, 1974.

Ball State University, Muncie Ind. -- Chairperson, Department of Biology (salary not listed), doctor's degree and five years of university faculty experience required, application deadline is Feb. 1, 1974.

Missouri Southern State College, Joplin -- Vice President for Academic Affairs (salary not listed), earned doctor's degree and teaching experience required, administrative experience preferred, application deadline is Feb. 15, 1974.

WOMEN'S CLUB WILL HOST INTERNATIONAL STUDENTS' POT LUCK

All foreign students and Cal Poly Women's Club's members, and their families, are invited to attend a Pot Luck Dinner to be held at Pacheco School, 165 Grand Ave., San Luis Obispo, at 7 p.m. on Friday (Jan. 11). The Pot Luck Dinner is part of the Women's Club's continuing program of cultural sharing with the foreign students. Those planning to attend are asked to call Verna Smith, 543-7930, or Rosemary Wilvert, 544-8365, for information on what to bring.

PANTOMIME PROGRAM PLANNED FOR SATURDAY

Jan Kessler, Swiss born pantomimist and puppeteer, will perform at Cal Poly, on Saturday (Jan. 12). The performance by the man who has instructed in pantomime and stage movement for theatre groups throughout the nation will begin at 8 p.m. in Chumash Auditorium of the Julian A. McPhee University Union.

The Fine Arts Committee of the Associated Students, Inc., sponsors of the program, invite the public to view it. Admission will be $1 for university students and $2 for all others. Tickets went on sale at the University Union information desk yesterday (Monday, Jan. 7).
HOWARD WEST APPOINTED TO ADMINISTRATIVE AFFAIRS STAFF

President Robert E. Kennedy has announced the lateral transfer of Howard West (Associate Dean of Resources and Planning) from the Academic Affairs area to the Administrative Affairs staff under Executive Vice President Dale W. Andrews. The appointment was effective Dec. 20, 1973.

Placement of West in the administrative affairs area will permit him to continue certain assignments which now are under the jurisdiction of the executive vice president. In addition, West will assist Dr. Andrews in carrying out a number of administrative functions resulting from recent changes in the organizational structure of the university.

During a transition period, West will continue to work on assignments in the academic affairs area until such assignments can be properly assumed by other personnel.

NBC TELEVISION SPECIAL FOCUSES ON COLLEGE AND UNIVERSITY MONEY PROBLEMS

An hour-long special program broadcast by NBC Television last Thursday (Jan. 3) night focused national attention on the problems faced by students of the nation's colleges and universities and their families in meeting the rising costs of attending classes. Titled "The College Money Crunch," the program was aired from 10 to 11 p.m. by KSBY-TV, Channel 6, San Luis Obispo.

Commenting on the program during an interview broadcast by KSBY-TV's regional news at 6 p.m. before the special, Cal Poly President Robert E. Kennedy said the problem of higher education costs is becoming a serious one, especially for families in the middle and lower-middle classes.

Dr. Kennedy, a member of the Board of Directors of the American Association of State Colleges and Universities and has frequently spoken out about the gap between the costs of higher education and the ability of students to meet those costs, said higher education could well become a commodity that many families will not be able to afford if something isn't done soon.

REDUCTION IN VEHICLE USE URGED BY GOVERNOR REINECKE

Lieutenant Governor Ed Reinecke used a memorandum sent recently to the heads of all agencies, departments, and major units to urge employee cooperation with his effort to reduce by 10 percent the mileage driven in state vehicles during the 1973-74 fiscal year. The memorandum accompanied an executive order which reduced the maximum speed for all state owned and operated vehicles.

Lt. Gov. Reinecke, who issued the memorandum while serving as acting governor during Gov. Ronald Reagan's absence from the state, pointed out that state employees drive some 398,457,000 miles and use 25.6 million gallons of gasoline annually. He urged that employees carefully plan their trips to include a number of stops or meetings whenever possible and that car pools be used when ever practical from a fuel standpoint.

Since Jan. 1, effective date of Assembly Bill 1969, the maximum speed limit for operation of state vehicles is 55 mph, the same as that for use of private vehicles.
ENERGY CONSERVATION -DO YOUR PART

Energy Conservation -- Do you have a suggestion that will improve the university's energy conservation program? Send your suggestions to the Office of Business Affairs, Adm.-114.

Lights Out -- When you will be away from your office or classroom for a few hours, switch off the lights as you leave. Practice energy conservation.

How Much Light is Enough? -- If your office, classroom or work station has more lighting than you think is necessary - and you can't reduce the level by yourself - send your suggestions to the Office of Business Affairs, Adm.-114.

Heat is Energy -- Help conserve energy by (1) keeping doors and windows closed, (2) turning down your office thermostat, (3) dressing warmly, (4) avoiding waste, (5) making suggestions to help others conserve energy.

The Santa Maria Times offers free car pool advertisements to anyone wishing to use them. Insertion forms may be obtained at the offices for the newspaper, which are located at 201 W. Chapel, Santa Maria. Car pool ads may also be placed by telephoning 925-2691.

KENTUCKY EDUCATORS STUDY AGRICULTURE PROGRAM

Three educators from Eastern Kentucky University visited Cal Poly Dec 17 and 18 to study the agricultural program offered by the university. William E. Sexton, dean, applied arts and sciences; William Householder, head, agricultural department; and John Shirley, professor of dairy science, toured the agricultural facilities and met with faculty members of the School of Agriculture and Natural Resources. Eastern Kentucky University has an enrollment of 11,000 students, 200 of whom are enrolled in agriculture courses.

INCREASE IN ALLOWANCE FOR PRIVATE AUTO USE BEING STUDIED

The adequacy of mileage reimbursements for use of employees' private vehicles on state business in light of increased costs for gasoline is being studied, according to an announcement from the State Board of Control. E. F. Veglia, executive secretary for the Board of Control, said he hoped that vehicle operation costs would soon stabilize to the point that accurate rates can be determined and set. He anticipates that a report on the subject will be forthcoming within three months.

COSTA RICA OFFICIAL IS CAMPUS VISITOR

Aquiles Urena Elizondo, chief of the Department of Farm Laborer Affairs and interim director of promotion and popular organization of IMAS, in Costa Rica, will visit the Cal Poly campus for three days during mid-December. In the United States at the invitation of the Department of State, Urena discussed agricultural education, architectural education, and student community services with Cal Poly officials.
New Office of Education Mailing Procedure. In the past, a proposal was not considered late if the postmark on the proposal was the due date of the applications (unless there was stated a specific time after which no more applications would be accepted). This policy has now been changed.

An application or preapplication sent by mail will be considered to be received on time by the Application Control Center at OE or in the Regional offices based on the following criteria:

1. "The application or preapplication was sent by registered or certified mail not later than the fifth calendar day prior to the closing date (or if such fifth calendar date is a Saturday, Sunday or Federal holiday, not later than the next following business day), as evidenced by the U.S. Postal Service postmark on the wrapper or envelope, or on the original receipt from the U.S. Postal Service;

2. "Or the application is received on or before the closing date by either the Department of Health, Education, and Welfare, or the U.S. Office of Education mail rooms in Washington, D.C. (In establishing the date of receipt, the Commissioner will rely on the time-date stamp of such mail rooms or other documenting evidence of receipt maintained by the Department of Health, Education, and Welfare, or the U.S. Office of Education)."

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Improving Science Education. This new program, under the National Science Foundation, is entitled "Instructional Scientific Equipment," and is designed to assist in the improvement of undergraduate instruction in science by helping to pay for scientific equipment needed to implement new undergraduate instructional programs.

This program, funded at $2.5 million, has two limitations. Grants of up to $20,000 for each proposal will be made on a matching fund basis from non-Federal funds. Also, an institution may submit no more than six proposals, depending on enrollment. (It appears that our enrollment would permit the submission of six proposals.)

Details of this program are contained in a pamphlet designated E-74-15, a copy of which is in the office of each school dean: "Guide for Preparation of Proposals: Instructional Scientific Equipment." Since the proposals are submitted by the University and since there is a limit on the number which may be submitted, the Office of Research Development will work with the school deans. Faculty members should consult with their department head and dean and submit proposals to the dean’s office. Although the closing date is February 15, local consultation will take place toward the middle or end of January.

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Foreign Scholars in U.S. During 1973-74. Approximately 500 senior lecturers and research scholars from 67 foreign countries representing a wide range of disciplines are scheduled to arrive in this country during 1973-74 under the sponsorship of
the Fulbright-Hays program. During their stay in the U.S., many of the foreign visitors will be available for lectures or attendance at special conferences, providing they can arrange for brief absences from teaching or research assignments at their American host institutions. The 1973-74 DIRECTORY OF VISITING LECTURERS AND RESEARCH SCHOLARS is available for your reference in the Research Development Office. Administration 314, Phone 2982.

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National Institute of Education Grants. The NIE has announced January 28 as the deadline for submitting applications for research education grants for the FY 1974. Areas of research for which awards will be made include: research on learning essential communication skills; relevance of education to work; diversity, pluralism, and opportunity in educational systems; production and utilization of knowledge; and efficiency and productivity in education.


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Future Deadlines

March 31, May 1 (May deadline applies only to summer participation) - AEC, Faculty Research Participation at AEC Laboratories. For information, guidelines, and application forms, contact:

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March 1, July 1, November 1 - EPA, Water Pollution Control: Research Fellowships and Training Grants. Mr. Robert F. Ruhl, Program Officer, Academic Training Branch, Office of Water Programs, Environmental Protection Agency, Washington, D. C. 20460. (202) 557-7361.

March 15, November 1 - NEH, Planning and Project Grants. Dr. Roger Rosenblatt, Director, Division of Education Programs, National Endowment for the Humanities, 806 15th Street N.W., Washington, D.C. 20506. (202) 382-5891.

* * *
Agriculture and the Environment. A request for proposals for a study of economic factors underlying crop yield increases has been issued by the Environmental Protection Agency. The study should:

1. Relate the impact of world food requirements on United States agriculture and the environment;
2. Determine and estimate the technical relationships between crop yield and agricultural inputs;
3. Relate the trends of agricultural chemical pesticides use to alternative control methods.

For further information write: D. A. Rogers, Environmental Protection Agency, R & D Procurement Section, Crystal Mall #2, Room 703, Washington, D. C. 20460.

* * *

Inter-Governmental Science and Research Utilization. The National Science Foundation is requesting proposals to develop models for the systematic application of science and technology to state and local governmental problems. Proposals must meet one of the following objectives:

1. Advancement of understanding of public scientific/technological issues and problems;
2. Demonstration of scientific/technological planning and decision making processes;
3. Stimulation of experimentation with scientific/technological systems;
4. Encouragement of the adoption of systems which incorporate science and technology into public programs;
5. Improvement of communication between persons and groups concerned with science and technology.

Proposals should include: cover sheet; 200-word summary covering the problem, the objectives and methods; statement on problem incidence, extent and effects; statement of specific objectives and methodology; description of assignments and organization of project team; budget; endorsements and supporting documents. Proposals should be sent 6 months prior to the expected starting date, to: Office of Inter-governmental Science and Research Utilization, Research Applications Directorate, National Science Foundation, Washington, D.C. 20550.

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Woodrow Wilson Postdoctoral Fellowships. The Woodrow Wilson International Center for Scholars offers postdoctoral fellowships to scholars in the social and natural sciences and the humanities and to persons drawn from law, diplomacy, the ministry, business, journalism, government and international organizations. The Center's five areas of emphasis are: 1) International affairs; 2) environmental issues; 3) development of international law (including cooperative practices governing the utilization of the oceans); 4) investigation of long-term sustainable growth issues (directed to achieving maximum economic and social benefits with minimum disadvantages); and 5) contributions to the nation's Bicentennial celebration. For further information, write: Woodrow Wilson International Center for Scholars, Room 321, Smithsonian Institution, 1000 Jefferson Drive, Washington, D. C. 20560. Next deadline: May 1.

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Bank of America Foundation. The Bank of America Foundation makes grants which serve the general purpose of social and economic betterment. Fields primarily receiving funds are education, health, community improvement, promotion of private enterprise, and international understanding. Major consideration is given to projects which will benefit people in California. Your letter of inquiry should briefly describe your project and the approximate time period and cost involved. Bank of America Foundation, Bank of America Center, San Francisco, California 94120.

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American Philosophical Society. The American Philosophical Society provides small grants in aid in the cost of basic research in all fields of learning. Grants, ranging from $300 to $5,000, are made to cover such costs as collection of scientific and literary materials; preparation of photographs, microfilms, and other records; purchase of supplies; necessary travel; and other incidental expenses. The deadline for submission of proposals is eight weeks prior to the Society’s meeting held the first Friday of December, February, April, and June. For further information, write Committee on Research, American Philosophical Society, 104 South Fifth Street, Philadelphia, Pennsylvania 19106.

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National Science Foundation - Unsolicited Proposals. Guidelines for the Preparation of Unsolicited Proposals, Research Applied to National Needs, one of the programs of the National Science Foundation, are now available in draft form in the Research Development Office, Adm. 314.
To be considered for a Distinguished Teacher Award, a faculty nominee should be a truly outstanding teacher—one who exhibits depth of knowledge in his field, organizes and communicates his material well, stimulates thought, and inspires and involves students in learning.

Nominees must be full-time instructors or department heads who have not previously received the award.

Nominations may be made by faculty or students or University organizations.

I nominate for the 1973-74 Distinguished Teacher Award:

faculty member 

department

In support of this nomination, I submit the following statement: (Use back of page if desired.)

signed

student ☐, faculty member ☐, organization ☐

MAIL TO:

Academic Senate Office
Tenaya Hall

or

Deposit in box at University
Union Information Desk

BY FEBRUARY 1, 1974