ABC will televise football game

Cal Poly's football Mustangs will meet the University of California, Davis, Aggies in ABC Television's regionally broadcast "College Football" game on Saturday, Nov. 11.

The game between the third-ranked Mustangs and sixth ranked Aggies is expected to determine one spot in the Oklahoma-University of Nebraska game beginning late this month.

nationally telecast University of Oklahoma-University of Nebraska game will start at Mission School, located at Higuera, west to Osos Street, south to Higuera, east to Broad, and end behind Mission San Luis Obispo de Tolosa.

Homecoming Marshall and parade

With "Designing Our Dreams" as the theme of Cal Poly's 1978 Homecoming, it seems appropriate that this year's Homecoming parade grand marshal is John D. Nicolaides (Head, Aeronautical Engineering). Nicolaides has been an aeronautical designer for the military, for universities, and for private industry for a number of years. He joined the faculty at Cal Poly in 1975, after having been department chairman and faculty member of University of Notre Dame and former president of A-E-R-O, a research and development company located in South Bend, Ind.

Dr. Nicolaides' design for a parafoil, a flexible wing or air foil which can be folded and stored like a parachute, has received a great deal of attention because of its innovations. The National Aeronautical and Space Administration, military services, and the aerospace industry have shown interest in his work, and several magazines and television programs have featured articles about Dr. Nicolaides.

He has been profiled on CBS Television's "60 Minutes" twice (most recently last year), and a guest on the syndicated "To Tell the Truth" television series. True Magazine, Newsweek, the Los Angeles Times, Mechanix Illustrated, and Sundancer (Hughes Airwest's inflight magazine) have all done articles about his parafoil. Popular Science and the new serial, Omni, are expected to follow suit in future issues. Besides his work with the parafoil, Dr. Nicolaides was instrumental in the design of the Uniroyal Plus-6 golf ball, hailed as the first new development in the design of the ball in over 50 years.

Dr. Nicolaides' participation as grand marshal will highlight Cal Poly's Homecoming parade through downtown San Luis Obispo beginning at 10 am on Saturday (Nov. 18). The parade will start at Mission School, located at Broad and Palm Streets, proceed east to Chorro, south on Chorro to Monte- rey, east to Osos Street, south to Higuera, west to Broad, and end behind Mission San Luis Obispo de Tolosa.

New academic calendar

Attached to this issue of Cal Poly Report is the recently approved academic calendar for the years 1979 through 1981. This calendar, as approved by President Robert E. Kennedy, was recommended by the Academic Council after consultation with a number of campus bodies.
How a book happens is Wives' Club topic

Natalie Sylvester of Cambria will speak at the Nov. 14 meeting of the Cal Poly Wives' Club in the Staff Dining Room at 8 pm on "How a Book Happens." Mrs. Sylvester is author of The Home Cooking Cookbook, The Home Baking Cookbook, and a children's book, Summer on Cleo's Island. Also a tour guide at Hearst Castle, Mrs. Sylvester has designed a series of story coloring books about the castle which will be available soon.

Poly Profs author new book

The principles of farm management for students and farmers with a basic background in economics is the subject of a new book authored by two Cal Poly faculty members. The authors are Edgar Hyer (Head, Agricultural Management) and John Rogalla (Farm Management).

According to the authors, the book was written to be used for the "Principles of Farm Management" course at Cal Poly and other colleges and universities.

The book, illustrated with several graphs, first traces the development of agriculture and farm management and then identifies tools and techniques needed to manage a farm, in the financial sense. Other main topics covered in the book include identifying strengths and weaknesses of the farm; changing the farm; and operating the farm with respect to utilization of labor, equipment, and capital. Copies of the new book are available at the El Corral Bookstore.

Retirement coffee

Ellen T. Stookey (Home Economics) whose service to Cal Poly began in 1956 will retire Dec., 1978. The Home Economics Department will host a coffee honoring Mrs. Stookey on Tuesday (Nov. 14) from 10 to 11:30 am in the Staff Dining Room. All faculty, staff, and emeriti are invited to come recognize Mrs. Stookey's many years of service and to wish her well in her retirement.

Cal Poly Report - November 9, 1978

Canine authority will speak

Both the differences and the likenesses in human and canine behavior will be discussed by Michael Fox in an illustrated lecture, "Between Animal and Man," to be held in the Cal Poly Theatre on Thursday (Nov. 16). The lecture, accompanied by an extensive slide presentation, will be open to the public. Admission to the 8 pm event will be $1 for students and $2 for the public. Tickets are available on campus at the University Union ticket desk.

Dr. Fox holds four advanced degrees, and is presently director of The Institute for the Study of Animal Problems, a division of the Humane Society of the United States located in Washington, D.C. He attended Buxton College in England, and received his bachelor's degree in veterinary medicine at the Royal Veterinary College in London, a PhD in medicine from London University, and a DSc in animal behavior from London University.

He is a consulting editor of McCall's Magazine, and he writes a syndicated newspaper column, "Ask Your Vet," carried by a number of dailies and weeklies throughout the United States and Canada. His 1973 book, "The Wolf," received the Christopher Award for children's literature. His children's book, "Sundance Coyote," was a nominee for the prestigious Mark Twain award. Dr. Fox's appearance at Cal Poly is sponsored by the ASI Speakers Forum.

New employees and promotions

Donald L. Shelton (Director of Personnel Relations) announces the following appointments to new positions and promotions in the support staff personnel for October, 1978. A hearty welcome is extended to the new members of the Cal Poly staff and congratulations to those who have been promoted!

New Employees

Patricia J. Anderson, Registered Nurse, Health Center; Leon R. Bierly, Programmer, Computer Center; Richard C. Cacciato, Equipment Technician, Art Department; Francine Dicliano, Clinical Aid, Health Center; Neal Hansen, Custodian, DRF Housing; John H. Jones, Custodian, Custodial Department; Melissa A. Marten, Custodian, Residence Hall Services; James R. Matheny, Equipment Technician, Agricultural Engineering; Sarah C. Nash, Head Resident, Sequoia Hall; Donald K. Philbin, Equipment Technician, Chemistry Department; Eugene Rasboro, Custodian, DRF Housing; Claude F. Ratliffe, Administrative Assistant, Journalism; Glenna D. Rutherford, Custodian, Plant Operations; Nettie L. Steels, Custodian, Plant Operations; and, Samuel L. Willis, Tractor Operator, General Farm.

Promotions

Judy S. Jackson, Registered Nurse, Health Center; Lois Sabin, Senior Data Entry Operator, Computer Center; and, Jeannie Souza, Departmental Secretary, Dairy and Poultry Science.

Class designs art exhibit

An exhibition featuring a variety of art mediums will be presented in the Art Department's Vestibule Gallery from Friday (Nov. 17) through the beginning of Jan. Titled "The Medium is the Message," the exhibit is organized, selected, and presented by students in the Art Department's course on display and exhibit design.

Photography, graphics, print making, watercolor, drawing, ceramics, metals, wood, glass, and sculpture will be all represented in the display. Each work will be accompanied by an explanation of the basic technique involved in its creation. The contents of the exhibition will be selected from the university art collection, work by members of the faculty, and the advanced art course work done by the students. The exhibit will be open to the public on weekdays from 8 am to 5 pm. Admission will be free.
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. Contact the Personnel Office to obtain an application. The 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 qualified persons are encouraged to apply.

Clerical Assistant II-A, $729-$871/month, Library, Periodicals-Serials Assistant. Duties and responsibilities: Working with departmental periodical subscriptions half-time which includes ordering, checking-in, and correspondence. The other half-time of the assignment is performing other duties as required and assigned in the Department. Requirements: Equivalent to one year of clerical experience, type 45 wpm, and must have taken the General Clerical Test. 40-hour work week, with flexible hours, evenings and weekends. Closing date: 11-27-78.

Clerical Assistant II-A, $729-$871/month, Library. Duties: Performs pre-order searching on OCLC on-line terminal; responsible for the maintenance of various files including the departmental correspondence file; assists in filing, typing, and other tasks as assigned. Requirements: Equivalent to one year of clerical experience, type 45 wpm, and must have taken the General Clerical Test. Applicant must like detail work and routines that follow a definite work flow. 40-hour work week, with flexible hours, evenings and weekends. Closing date: 11-27-78.

Clerical Assistant II-A, $729-$871/month, Health Center. Duties and Responsibilities: taking and routing phone calls, scheduling room reservations, distributing mail, maintaining bulletin boards, microfilming, typing as required. Requirements: Equivalent to one year of clerical experience, type 45 wpm, and must have taken the General Clerical Test. Closing Date: 11-27-78.

FACULTY VACANCIES

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 qualified persons are encouraged to apply.

Assistant Professor, $174,256-$171,36/year, dependent upon qualifications and experience, Philosophy Department, School of Communicative Arts and Humanities. Position available for 1979-80 academic year. Duties include teaching large introductory philosophy courses, courses in traditional logic, and some upper-division courses. Ph.D. in philosophy and training in social and political philosophy required; teaching experience and publications desirable. Closing date: 2-12-79.

Assistant Professor, $174,256-$171,36/year, Crop Science Department, School of Agriculture and Natural Resources. This is a regular tenure track position. Duties include teaching courses in invertebrate and vertebrate pest control, and to advise on pest control on the campus farm. The individual will also advise students on production projects and senior theses. Master's degree in Agronomy, Horticulture, or Pest Management with strong emphasis on invertebrate and vertebrate pest control or a bachelor's degree and appropriate field experience; doctorate desirable. Closing date: 4-1-79.

Lecturer, $3,620-$3,960/quarter, based on a 15 unit teaching load, depending on experience and qualifications, Biological Sciences Department, School of Science and Mathematics. The Department seeks to augment its list of applicants for part-time lecturers during various quarters of the 1978-79 academic year to teach one or more courses in biological sciences. Applicants should list each relevant course (lecture and lab) they wish to be considered for. Applicants must have a B.S. in Biology or related discipline. Those currently enrolled in the Department's Graduate Program will be given preference. Application accepted through 11-27-78. Application forms may be obtained from the Biological Sciences Office, Fisher Hall, Room 273.

Lecturer, $4,336-$5,712/quarter, based on a 15 unit teaching load, depending on experience and qualifications, Biological Sciences Department, School of Science and Mathematics. The department seeks to augment its list of applicants for part-time lecturers during various quarters of the 1978-79 academic year to teach one or more courses in the biological sciences. Applicants should list each relevant course (lab and lecture) they wish to be considered for. Applicants must have an advanced degree in Biology or related discipline. Applicants accepted through 11-27-78. Application forms may be obtained from the Biological Sciences Office, Fisher Hall, Room 273.

FOUNDATION VACANCIES

The Foundation is accepting applications for the following openings, 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 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 qualified persons are encouraged to apply.

Cook, $4.49-$5.33 per hour, Food Services. Duties: Prepare food items; assist with serving activity; maintain sanitary and safe working conditions; assist in the maintenance of a standardized recipe system and supervise student assistants. Requirements: High School education or equivalent and a minimum of three years cooking experience. Closing date: 11-23-78.

Clerical Assistant II-A, $729-$871, Administration Office. Primary duties: Receptionist; process mail; maintain office files and logs; type and distribute correspondence and reports; assist with general clerical functions. Requirements: High School education or equivalent with one year of clerical experience and minimum typing speed of 45 wpm. Closing date: 11-27-78.

Cal Poly Report - November 9, 1978
Don Van Acker, Environmental Health and Safety Coordinator, has been appointed to the SLO County Emergency Medical Care Committee by the Board of Supervisors. He will serve as a campus representative to official health and safety regulatory agencies and provide liaison with city and county officials. He has been elected by the committee to act as co-chairman of the EMCC Community Relations Subcommittee.

Patrick Hill, Architecture, made a presentation at the Tenth International Congress on Interior Environments at the Chicago Merchandise Mart, June 15, titled "Colonies in Space: The Next Frontier; Society's Response to Space Limitations," describing the systems design of the NASA/ASEE Summer Faculty Workshop he attended in 1975 at Stanford University and NASA's Ames Research Center, Moffett Field.

Moom Ja Mlin Suhr, Physical Education, participated in the 4th Annual UCSB Folk Dance Symposium Aug. 29-Sep. 3. The intensive course work consisted of folklore and songs and dances of Armenia, Hungary, Rumania, Yugoslavia.

Joanne Beaulé Ruggles, Art, received notification that two of her monoprints were selected by a panel of international jurors to be included in the 6th International Exhibition of Original Prints and Drawings, Museum of Modern Art, Rijeka, Yugoslavia. Ms. Ruggles was one of only seven American artists to be included in the exhibition of over 225 international artists. The show was on display from June 29-30.


Quintard Taylor, History, presented a paper titled "The Emergence of Black Communities in the Pacific Northwest, 1865-1910" at the 63rd annual meeting of the Association for the Study of Afro-American Life and History at Los Angeles in Oct.


Pat C. Pendse and Dirk R. Walters, both Biological Sciences, attended a two day NSF Chautauqua type short course for college teachers titled, "Reproductive Biology of Flowering Plants" given by Dr. J.D. Meuse of University of Washington on Oct. 23-24.

Alfred M. Bachman, Mathematics, attended the Eighth Annual conference of the Mathematics Council, California Central Coast, held in Santa Maria on Oct. 21.

John C. Phillips, Crop Science, recently represented Cal Poly at the 79th annual assembly of delegates of Sigma XI, the Scientific Research Society of North America in Myrtle Beach, South Carolina, on Oct. 27-30.

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OFF-CAMPUS VACANCIES

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

Western Kentucky University, President. Deadline November 20, 1978

California State University, Long Beach, Director of Extended Education. Deadline: December 1 1978.

California State Polytechnic University, Pomona, Vice President for Academic Affairs. Deadline: November 15, 1978.

California State Polytechnic University, Pomona, Dean of the School of Business Administration. Deadline: November 15, 1978.

California State University, Fullerton, Dean, School of Human Development and Community Service. Deadline: January 5, 1979.

California State University, Los Angeles, Dean, School of Fine and Applied Arts. Deadline: January 15, 1978.

WARNING ON MISUSE OF PUBLIC RESOURCES

State offices have received a reminder from the Department of Justice concerning regulations governing misuse of public resources in political campaigns. In general, the memorandum points out..."that use of public resources to support or oppose any candidate or to support or oppose any measure submitted to the electorate for approval is improper."

Examples of improper actions include use of public paid time or publicly owned materials for the following:

- Addressing campaign newsletters,
- Mailing newsletters and other campaign materials,
- Preparing lists of precinct polling judges,
- Preparing and sending press releases,
- Delivering and picking up campaign items to or from printers and florists,
- Reviewing and preparing campaign disclosure statements required by law

- Making telephone calls relating to fundraisers,
- Accompanying the candidate at campaign events,
- Preparing television messages,
- Typing thank you notes to campaign supporters,
- Copying campaign materials on publicly owned photocopiers,
- Obtaining voter lists,
- Preparing and promoting campaign events including fundraisers, and
- Soliciting campaign contributions.

In a memo addressed to elected officials, department heads, and administrative officers, Chief Deputy Attorney General Charles A. Barrett advised: "It is important to emphasize that this is a developing and complex area about which it is fairly said that you should seek legal advice from your counsel if you have any questions about any proposed activity."
<table>
<thead>
<tr>
<th>JUNE 18</th>
<th>MONDAY</th>
<th>SUMMER QUARTER 1979</th>
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<tbody>
<tr>
<td>JUNE 19</td>
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<td>JUNE 25</td>
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<td>JUNE 27-30</td>
<td>MONDAY-THURSDAY</td>
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<td>AUGUST 10</td>
<td>TUESDAY</td>
<td>LAST DAY TO ENROLL FOR SUMMER QUARTER</td>
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<tr>
<td>AUGUST 7</td>
<td>FRIDAY</td>
<td>LAST DAY TO ADD COURSES</td>
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<td>AUGUST 24</td>
<td>FRIDAY</td>
<td>SUMMER HOLIDAY - INDEPENDENCE DAY</td>
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<td>AUGUST 27-30</td>
<td>THURSDAY</td>
<td>LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION</td>
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<tr>
<td>AUGUST 31-SEPTEMBER 15</td>
<td>FRIDAY-SUNDAY</td>
<td>END OF SUMMER QUARTER</td>
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| SEPTEMBER 17| MONDAY| FALL QUARTER (FACULTY ONLY) |
| SEPTEMBER 20| THURSDAY| BEGINNING OF FALL QUARTER |
| SEPTEMBER 21| FRIDAY| REGISTRATION FOR NEW STUDENTS |
| SEPTEMBER 24| MONDAY| FALL QUARTER CLASSES BEGIN |
| OCTOBER 12| FRIDAY| LAST DAY TO ENROLL FOR FALL QUARTER |
| NOVEMBER 9| FRIDAY| LAST DAY TO ADD COURSES |
| NOVEMBER 12| MONDAY| ACADEMIC HOLIDAY - VETERANS DAY |
| NOVEMBER 21-25| WEDNESDAY-SUNDAY| ACADEMIC HOLIDAY - THANKSGIVING |
| DECEMBER 5| WEDNESDAY| LAST DAY OF CLASSES |
| DECEMBER 6-10-11| THURSDAY-MONDAY-TUESDAY| FINAL EXAMINATION PERIOD |
| DECEMBER 11| TUESDAY| END OF FALL QUARTER |
| DECEMBER 12-JANUARY 2| WEDNESDAY-WEDNESDAY| ACADEMIC HOLIDAY |

| JANUARY 3| THURSDAY| WINTER QUARTER 1980 |
| JANUARY 3-4| THURSDAY-FRIDAY| BEGINNING OF WINTER QUARTER |
| JANUARY 7| MONDAY| WINTER QUARTER CLASSES BEGIN |
| JANUARY 14| MONDAY| LAST DAY TO ENROLL FOR WINTER QUARTER |
| JANUARY 25| FRIDAY| LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION |
| FEBRUARY 18| MONDAY| ACADEMIC HOLIDAY - WASHINGTON DAY |
| FEBRUARY 25| MONDAY| END OF SEVENTH WEEK |
| MARCH 14| FRIDAY| LAST DAY OF CLASSES |
| MARCH 17-20| MONDAY-THURSDAY| FINAL EXAMINATION PERIOD |
| MARCH 20| THURSDAY| END OF WINTER QUARTER |
| MARCH 21-26| FRIDAY-WEDNESDAY| ACADEMIC HOLIDAY |

| MARCH 27| THURSDAY| SPRING QUARTER 1980 |
| MARCH 27-28| THURSDAY-FRIDAY| BEGINNING OF SPRING QUARTER |
| MARCH 31| MONDAY| SPRING QUARTER CLASSES BEGIN |
| APRIL 7| MONDAY| LAST DAY TO ENROLL FOR SPRING QUARTER |
| APRIL 18| FRIDAY| LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION |
| APRIL 25| FRIDAY| LAST DAY TO APPLY FOR JUNE COMMENCEMENT |
| MAY 16| FRIDAY| END OF SEVENTH WEEK |
| MAY 26| MONDAY| ACADEMIC HOLIDAY - MEMORIAL DAY |
| JUNE 9| MONDAY| END OF CLASSES |
| JUNE 10-13| TUESDAY-THURSDAY| FINAL EXAMINATION PERIOD |
| JUNE 14| SATURDAY| COMMENCEMENT |
| JUNE 15-17| SUNDAY-TUESDAY| END OF SPRING QUARTER |

**SUMMER QUARTER 1979**

**FALL QUARTER 1979**

**WINTER QUARTER 1980**

**SPRING QUARTER 1980**

*CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO*

*ACADEMIC CALENDAR 1979-80*

*APPROVED 11/1/78 - REK*
CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO

ACADEMIC CALENDAR 1980-81

SUMMER QUARTER 1980

BEGINNING OF UNIVERSITY YEAR
BEGINNING OF SUMMER QUARTER
REGISTRATION FOR SUMMER QUARTER
SUMMER QUARTER CLASSES BEGIN
LAST DAY TO ENROLL FOR SUMMER QUARTER
LAST DAY TO ADD COURSES
ACADEMIC HOLIDAY - INDEPENDENCE DAY
LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION
END OF SEVENTH WEEK
LAST DAY OF CLASSES
FINAL EXAMINATION PERIOD
END OF SUMMER QUARTER
ACADEMIC HOLIDAY

FALL QUARTER 1980

BEGINNING OF FALL QUARTER (FACULTY ONLY)
REGISTRATION FOR NEW STUDENTS
REGISTRATION FOR CONTINUING AND RETURNING STUDENTS
FALL QUARTER CLASSES BEGIN
LAST DAY TO ENROLL FOR FALL QUARTER
LAST DAY TO ADD COURSES
LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION
END OF SEVENTH WEEK
LAST DAY OF CLASSES
FINAL EXAMINATION PERIOD
END OF FALL QUARTER
ACADEMIC HOLIDAY

WINTER QUARTER 1981

BEGINNING OF WINTER QUARTER
REGISTRATION FOR WINTER QUARTER
WINTER QUARTER CLASSES BEGIN
LAST DAY TO ENROLL FOR WINTER QUARTER
LAST DAY TO ADD COURSES
LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION
ACADEMIC HOLIDAY - WASHINGTON DAY
END OF SEVENTH WEEK
LAST DAY OF CLASSES
FINAL EXAMINATION PERIOD
END OF WINTER QUARTER
ACADEMIC HOLIDAY

SPRING QUARTER 1981

BEGINNING OF SPRING QUARTER
REGISTRATION FOR SPRING QUARTER
SPRING QUARTER CLASSES BEGIN
LAST DAY TO ENROLL FOR SPRING QUARTER
LAST DAY TO ADD COURSES
LAST DAY TO WITHDRAW FROM CLASSES WITHOUT PETITION
LAST DAY TO APPLY FOR JUNE COMMENCEMENT
END OF SEVENTH WEEK
ACADEMIC HOLIDAY - MEMORIAL DAY
END OF CLASSES
FINAL EXAMINATION PERIOD
COMMENCEMENT
END OF SPRING QUARTER
END OF UNIVERSITY YEAR (FACULTY ONLY)
ACADEMIC HOLIDAY
**USDA - SCIENCE AND EDUCATION ADMINISTRATION.** An advance copy of the Guide to Proposal Preparation for the USDA Competition Research Grants Office is now available for review in the Research Development Office. This new program supports research in plant biology and human nutrition and is open to non-land grant colleges and universities. The competitive grants program in plant biology supports research in four areas: biological nitrogen fixation; photosynthesis; genetic mechanisms for crop improvement; and biological stress on plants. The human nutrition research program supports inquiries into the human requirements for nutrients and behavioral factors affecting food preferences and buying habits. Deadline for studies of biological nitrogen fixation and behavioral factors affecting food preferences and buying habits is **DECEMBER 15, 1978.** Deadline for the remaining areas of study is **FEBRUARY 1, 1979.**

**ASSOCIATED WESTERN UNIVERSITIES - FACULTY RESEARCH PARTICIPATION PROGRAM.**

Associated Western Universities (AWU) is a consortium of western colleges and universities sponsored by the Department of Energy (DOE). AWU coordinates faculty participation in the research activities at DOE-connected laboratories, both government and private. During the period that AWU was sponsored by the Atomic Energy Commission, its participating laboratories were all concerned with nuclear power. With the shift to DOE, laboratories investigating fossil fuels, such as those at Laramie and Bartlesville, have joined the group of cooperating laboratories. The AWU is presently also exploring agreements with the Jet Propulsion Laboratory. A wide variety of projects at these facilities receives funding from DOE and involves faculty from all scientific fields, including biology, chemistry, mathematics, physics, and several of the engineering fields such as chemical, electrical, mechanical, metallurgical, nuclear, and petroleum engineering. DOE-funded projects range from project SPEAR, the positron-electron storage ring at the Stanford Linear Accelerator Center, to Atlantic Richfield Hanford Company's radio-chemical research on irradiated fuels, to the Lovelace Foundation's study on the biomedical effects of radioactive aerosols.

The ultimate goal of the AWU is to improve the quality of higher education by updating faculty's information on developments in energy-related areas. In addition, participants become aware of resources available to their students pursuing both undergraduate and graduate studies, and establish a close working relationship with lab staff who may in the future supervise students.

Appointments are usually for two months, generally during the summer, but longer appointments may be considered. Applicants are evaluated on educational background, scientific interest and probable benefit from research. Acceptance of a research proposal depends on site and lab personnel availability.

Stipends are available up to $1,500/month, and are based on full-time teaching salary. A housing allowance of $75/month and a mileage allowance are available under special circumstances.

Faculty interested in working at a DOE laboratory should contact the Research Development Office for an application form. Generally the AWU depends upon faculty members to know what people at which laboratories they would want to work with. A good source of information about these possibilities is your colleagues. If they cannot help you, call the Coordinator, Research Development, at extension 317.
ASSOCIATED WESTERN UNIVERSITIES - FACULTY PARTICIPATION PROGRAM (continued)

2982. He can then contact the AWU office for specific leads.

Once an area of general interest has been selected, AWU will arrange a visit to
the appropriate site to discuss a specific project. Travel money for this
preliminary visit may be available. Subsequent arrangements are made through
AWU. The following is a list of cooperating laboratories affiliated with the AWU.

Each individual lab generally has its own specialized research areas:

Cooperating Laboratories and Centers

(* REQUIRES, OR MAY REQUIRE, SECURITY CLEARANCES.)

<table>
<thead>
<tr>
<th>Laboratory Name</th>
<th>City, State</th>
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<tbody>
<tr>
<td>Atomics International</td>
<td>Canoga Park, CA</td>
</tr>
<tr>
<td>Bartlesville Energy Research Center</td>
<td>Bartlesville, OK</td>
</tr>
<tr>
<td>Crocker Nuclear Laboratory</td>
<td>Davis, CA</td>
</tr>
<tr>
<td>EG&amp;G Accelerator Center</td>
<td>Santa Barbara, CA</td>
</tr>
<tr>
<td>General Atomic Company</td>
<td>San Diego, CA</td>
</tr>
<tr>
<td>Grand Forks Energy Research Center</td>
<td>Grand Forks, ND</td>
</tr>
<tr>
<td>* Idaho National Engineering Laboratory</td>
<td>Idaho Falls, ID</td>
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<tr>
<td>* Allied Chemical Company</td>
<td>EG&amp;G Idaho, Inc.</td>
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<tr>
<td>Argonne National Lab/West</td>
<td>Radiological/Environmental Sciences Lab</td>
</tr>
<tr>
<td>Inhalation Toxicology Research Institute</td>
<td>Albuquerque, NM</td>
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<tr>
<td>Laboratory of Nuclear Medicine and Radiation Biology</td>
<td>Los Angeles, CA</td>
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<tr>
<td>Laramie Energy Research Center</td>
<td>Laramie, WY</td>
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<tr>
<td>Lawrence Berkeley Laboratory</td>
<td>Berkeley, CA</td>
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<tr>
<td>Lawrence Donner Laboratory</td>
<td>Berkeley, CA</td>
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<tr>
<td>* Lawrence Livermore Laboratory</td>
<td>Livermore, CA</td>
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<tr>
<td>* Los Alamos Scientific Laboratory</td>
<td>Los Alamos, NM</td>
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<td>* Nevada Test Site</td>
<td>Mercury, NV</td>
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<td>Radiobiology Laboratory</td>
<td>Davis, CA</td>
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<td>* Richland Laboratories</td>
<td>Richland, WA</td>
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<td>Battelle Pacific - NW Labs</td>
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<tr>
<td>* Sandia Laboratories</td>
<td>Albuquerque, NM/Livermore, CA</td>
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<tr>
<td>* Stanford Linear Accelerator Center</td>
<td>Stanford, CA</td>
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<tr>
<td>United States Geological Survey</td>
<td>Menlo Park, CA</td>
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<tr>
<td>* U. S. Army White Sands Missile Range</td>
<td>NM</td>
</tr>
</tbody>
</table>

* U. S. OFFICE OF EDUCATION - METRIC EDUCATION PROGRAM. The purpose of the Metric
Education Program is to encourage educational agencies and institutions to prepare
students to use the revised metric system of measurement with ease and facility as
a part of the regular educational program. Preservice and inservice teacher
development projects and school-based metric instructional pilot and model
projects are among the kinds of activities supported.

Deadline for postmark of applications is JANUARY 12, 1979.

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* LAW ENFORCEMENT ASSISTANCE ADMINISTRATION - 1979 PROGRAM PLAN. The National
Institute of Law Enforcement and Criminal Justice has published its plan for
research and development activities during fiscal year 1979. It is available for
review in the Research Development Office.

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* NATO FELLOWSHIPS. A limited number of advanced research fellowships will be
offered for 1979-1980 to candidates from member states including Belgium, Canada,
Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg,
Netherlands, Norway, Portugal, Turkey, United Kingdom, and United States. The
aim of this program is to promote study and research leading to publication on
aspects relevant to the North Atlantic Alliance. A list of the research areas
is available in the Research Development Office.

DEADLINE: JANUARY 5, 1979

Guidelines and/or applications available in the Research Development Office, 314 Admin.