Appointment of Earl D. Huff as head of the Political Science Department at Cal Poly has been announced by President Robert E. Kennedy.

Dr. Huff, a member of the faculty since 1970, will assume his new duties on Jan. 3, 1978, according to Warren W. DeLey, (Associate Dean, Division of Social Sciences). Dr. DeLey, whose division includes the Political Science Department, joined Hazel J. Jones (Academic Vice President) and a faculty committee in recommending appointment.

Dr. Huff will succeed Dr. William Alexander, who asked to be returned to full-time teaching assignment in the Political Science Department after having been head of the department since it was established in 1973. He was head of the combined Social Sciences Department for four years before establishment of separate departments of social sciences and political science.

A native of El Cerrito, the new department head is a graduate of El Cerrito High School, and San Francisco State University, where he earned his bachelor's degree. He continued his education at University of Idaho, where he earned his master's and doctor's degrees in political science.

Before moving to Cal Poly, Dr. Huff spent eight years as a high school teacher in Vallejo, six of them as chairman of a social sciences department. During that time he was also a part-time teacher. He also was a part-time member of the Solano College (Vallejo) faculty and a Fulbright exchange teacher in England during the 1965-66 school year.

While at Cal Poly, Dr. Huff has worked with university-wide groups interested in such areas as teacher education and credentialing, innovation in education, and personnel procedures, and has been advisor to the student groups interested in international relations.

He belongs to the American and Western Political Science Associations; the California Teachers Association; the California College and University Faculty Association; and the local, state, and national Councils for the Social Studies.

Dr. Huff has written articles for such professional journals as Western Political Quarterly and Journal of Palestine Studies, and has traveled extensively in Mexico, Lebanon, Syria, Jordan, Egypt, Iran, Turkey, Poland, and the Soviet Union.

COMPUTER SCIENCE CURRICULUM RECOGNIZED

Cal Poly is one of five major universities in the United States that has been recognized by a national research organization for its exemplary computer science curriculum.

The selection was made as part of a federally-funded research project sponsored by the National Science Foundation and conducted by the Human Resources Research Organization (HumRRO).

Dr. William Langworthy, (Dean, School of Science and Mathematics) said that the results of the HumRRO survey reflect what is known on campus, but that "It is nice to have corroboration from an outside source. Although we are already very well regarded in the west," Langworthy said, "this recognition may make our graduates even more attractive to employers nationwide."

Dr. Daniel Stubbs (Head, Computer Science and Statistics Department) said that the high quality of Cal Poly's computer science curriculum is well known in the scientific community. "I am pleased with the results of the survey," Stubbs said. "While most schools emphasize the theoretical aspects of computer science, Cal Poly is not unique in its professionally-oriented curriculum. It is nice to know that our program is, in addition, an excellent one."

Besides Cal Poly, universities cited for exemplary computer science or data processing curricula were Rutgers University (N.J.); University of Texas, Austin; Mankato State University (Minn.); and Ohio State University.

(continued on Page 3)
President Robert E. Kennedy has notified the vice presidents, school deans and division heads that the AID-United Givers campaign on this campus would continue through Wednesday, Dec. 7, 1977, to assure everyone the opportunity for a personal contact from the AID-United Givers campaign on this campus would continue through Wednesday, Dec. 7, 1977, to assure everyone the opportunity for a personal contact from the AID-United Givers campaign on this campus would continue through Wednesday, Dec. 7, 1977, to assure everyone the opportunity for a personal contact from the appropriate group captain and to provide full opportunity to participate in the campaign. He stressed the importance of this worthwhile cause and emphasized that it is the only charitable campaign conducted on campus.

WIVES' CLUB GENERAL MEETING
The Cal Poly Wife's Club General Meeting will be held one week early, Tuesday, Dec. 6, 8 pm, in the Staff Dining Room. Robert L. Gordon (Ornamental Horticulture) will present a program on flower arrangements for the holiday. In addition to the program there will be caroling with Mae Montgomery at the piano, and a chance to win one of many door prizes which have been made available for the meeting. Members and guests are invited.

NEW MEDIA TRAINING PROGRAM
The Library has added the following video training program to its collection: Making It Count, an introductory course in computing designed for college credit at the sophomore level. Produced by Boeing Computer Services, Inc., the program has been fashioned to make liberal use of example computing situations. The filming was done in local computer installations. The entire package consists of twenty ¾ inch color video cassettes, a student manual, a book of readings, an Instructor's guide, and a final examination. To date, 27 American colleges and universities have signed contracts with BCS for its use, and more than 1,600 students have enrolled. The material is located in the Learning Resources and Curriculum Section of the Library, Room 208.

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:

January 4, 5, 6
February 8, 9, 10
March 22, 23, 24
April 12, 13, 14
May 17, 18, 19
June 7, 8, 9

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

STUDIES ON REGIONAL AIR POLLUTION
Air Investigation and Research, a recently-formed group composed of university and community research persons, is inviting the participation of Cal Poly students and faculty in its programs. Principal goals of AIR include determination of the gaseous, particulate, and radiological quality of air in San Luis Obispo and the Central Coast Air Basin and the development of a computer model for the dispersion of regional air pollutants.

Walt E. Elliott (Physics) is coordinator of the interdisciplinary group, whose charter members are Bob Carr and Al Roneyecz (SLO Air Pollution Control District); Harold M. Cota (Environmental Engineering); and Arthur S. Cary, Walt E. Elliott, and James S. Kalathil (all Physics). Other members include Albert C. Censullo, Norman L. Eatough, Dennis R. Phillips, Doug Weybright, and David G. Williamson (all Chemistry); Randy Grayson (Biological Sciences); Walter D. Wilson (Physics); Bill Clark (Environmental Engineering); Vivek Savur (Civil Engineering); Paul Allen (San Luis Obispo Air Pollution Control District); and George Silva (San Luis Obispo County Engineering Services). Associate members include interested citizens from the local community.

AIR's particulate monitoring and elemental analysis are a collaborative undertaking with the Air Quality Group, Crocker Nuclear Lab, and University of California, Davis, and are funded by a research grant from Cal Poly's School of Science and Mathematics. Its activities strive to interface the University at the forefront of local and State air pollution monitoring and research efforts. The group invites student-faculty participation from all departments, university-wide. For additional information, telephone Walt E. Elliott at 546-2455.

TECHNOLOGY LECTURE
"Appropriate Technology" will be the topic when the director of the nation's first state-supported Office of Appropriate Technology gives a public lecture on Wednesday, Nov. 30, at Cal Poly.

Jerry Yudelson, a consultant hired by Sim Van der Ryn, California's state architect, to create the first state office of appropriate technology, will give the lecture at 7:30 pm in the Architecture Grading Gallery of the university's Engineering West Building. Admission will be free.

Yudelson, who holds two degrees from California Institute of Technology and has taught at both San Jose State University and University of California, Santa Cruz, is expected to discuss the ways individuals' present attitudes and actions toward the environment can be adapted to preserve vital resources.

Cal Poly Report copy intended for the next issue should be submitted to Betty Holland, Adm. 125, Ext. 2576, prior to 12 noon on Monday.

Cal Poly Dateline is compiled by the Public Affairs Office, Adm. 401, Ext. 2246, and is published on Mondays. Typewritten copy intended for the next issue should be submitted to Cathy Burt, Adm. 401, prior to 12 noon on Wednesday.
DEAN BROWN ELECTED AS VP OF AG ADMINISTRATORS

Howard C. Brown (Dean, School of Agriculture and Natural Resources) is the new vice president of the American Association of University Agriculture Administrators.

Dr. Brown was elected during a recent meeting of the association in Fort Worth, Texas, at which 40 non-land grant universities were represented.

Dean Brown said an invitation for the organization to hold its 1978 meeting in San Luis Obispo next October had been extended. Although the reaction was favorable, a final decision on where the 1978 meeting will be held is not expected until the association's executive committee meets in mid-February.

A member of the Cal Poly faculty since 1946, Dr. Brown headed the Ornamental Horticulture Department from 1954 until mid-1976 when he became dean.

He is a member of the Society of Sigma Xi, an honorary scientific society, and Alpha Zeta, an honorary agriculture society, and he has been involved in a number of community and civic groups including Boy Scouts, Campfire Girls, and the Executives Club.

COMMITTEE NAME CHANGE APPROVED

A recommendation from the ADP Advisory Committee in its annual report has been approved by President Kennedy, establishing the new name as Computing Advisory Committee. The new name was adopted to more clearly reflect the responsibilities of the Committee and to eliminate confusion between the designations EDP (Electronic Data Processing) and ADP (Automatic Data Processing). The committee is chaired by Jens Pohl (Architecture and Environmental Design).

...COMPUTER SCIENCE (continued)

The research project entailed surveys on about 7,000 agencies, educational institutions, and individuals. Educational institutions include elementary schools, secondary schools, community colleges, four-year colleges, and universities.

From this sample, 106 exemplary institutions were chosen because of excellence in one or more of the following areas: student accomplishments; institutional accomplishments; spectrum of applications; computer literacy; computer science or data processing curricula; and outreach to the community and other institutions.

Stubbs said the HumRRO research project sought information to help administrators and faculty members decide on the nature, scope and magnitude of computer facilities that would most benefit their students and their institutions.

The information also could be used to help federal, state, and local planners decide whether, and which, computer-based innovations might be productive in education.

LIBRARY EXTENDS HOURS FOR WEEK OF FINALS

In order to provide study space and limited services during the week of final examinations, the Library will extend its hours.

All departments of the Library (entire Library) will be open until midnight on Monday through Thursday (Dec. 5-8) and Sunday (Dec. 11).

Only the lobbies, Duplication Room, Reserve Book Room and Room 207A will remain open until midnight on Friday through Saturday (Dec. 9-10) and Monday (Dec. 12).

The entire Library will close at 7 pm on Tuesday, Dec. 13.

CATCH-UP TIME

President Robert E. Kennedy has approved the working hours for the coming Christmas break as 8 am to 4:30 pm with one-half hour for lunch. The modified hours will be in effect from Monday, Dec. 12 through Friday, Dec. 30. In cases where an employee needs to take an hour long lunch period the supervisor may approve an 8 am to 5 pm workday. However, in the interest of following a uniform policy, it is expected that during the period December 12 to December 30 all offices will be officially closed for business at 4:30 pm.

Dr. Kennedy also noted that during previous academic holiday periods, we have been successful in arranging for work assignments to be assured that all employees are productively occupied. Even though a number of persons will be taking vacations during the coming holiday season, a large portion of the support staff personnel are expected to be on campus.

The academic holiday period is an excellent time to work on projects which have been set aside until a more convenient time. Such a time can be utilized to reorganize or purge the files, develop an office procedures manual, or for employees to work on job descriptions of their positions with the Personnel Office.

In the case of secretaries or clerical employees, it is expected that employees who have completed all work assignments will advise their department head and/or dean or division head that they are available for additional duties.

Barbara Ciesielski (Supervisor, General Office) should be notified when clerical employees are available so that heavy work loads in some areas might be distributed to areas with lighter work loads. Those offices with anticipated heavy work loads should notify Mrs. Ciesielski so that available personnel may be temporarily loaned to them.

 Supervisors and department heads should be reminded of their responsibility that employees, under their jurisdiction, fulfill an eight hour day and a forty hour week. Cooperation in attaining a more efficient and effective utilization of the university's workforce is necessary so that projects which have been pending can be completed prior to the beginning of the new quarter.
LOST & FOUND AND SURPLUS PROPERTY SALE

There will be a sale of all unclaimed Lost & Found articles and all Surplus Property articles on Tuesday (Dec. 6) between 8:30 am and 4 pm in the University Warehouse Building. Tuesday will be used for the receiving of bids. Bids will be compiled on Wednesday (Dec. 7) and lists of highest bidders will be posted on campus. All highest bidders will pickup items on Thursday (Dec. 8) only, between 8 am and 4 pm. Friday (Dec. 9) will be used for second and third highest bidders to claim items not claimed by highest bidders. Second highest bidders will claim items between 8 am - 12 noon and third highest bidders will claim items between 1 pm - 4 pm. Clothing, books, jewelry, calculators, electronic equipment, motorized golf cart, sewing tables, gas stove, chairs, table saw, drill press, and various miscellaneous items will be available. The university reserves the right to reject any or all bids.

LOCKER ROOM CLEARANCE

All faculty and staff having lockers in the Crandall Gym and in the upper Physical Education Gym are reminded to return rented locks, clothing, towels; and to remove personal locks and items on the last day of classes. Failure to do so on or before Dec. 8 will necessitate a fine.

FACULTY/STAFF PRE-REGISTRATION

Gerald N. Punches (Registrar) reminds all faculty and staff who plan to enroll for regular credit at Cal Poly for the 1978 Winter Quarter to bring their completed registration books to the Registrar’s Office, Adm. 219, by Dec. 29 or earlier. Class cards and other registration materials must be picked up at the P.A. desk in the gym and fees paid before registration concludes on Wednesday, Jan. 4, 1978.

TOONE WILL RETIRE

Harmon B. Toone (Head of Dairy and Poultry Science) will retire effective Dec. 31, 1977. He has been a university employee for 25 years and became department head in 1959.

The Dairy and Poultry Science Department will host a coffee honoring Mr. and Mrs. Toone on Monday, Dec. 5, from 2 pm to 4 pm in Ag 138. All faculty and staff are invited to come recognize Toone’s many years of service and to wish him well in his retirement.

DAVE COOK RETIREMENT COFFEE

David W. Cook (Associate Dean, Curriculum and Instruction) whose service to Cal Poly spans 36 years will retire Dec. 31. A cake and coffee reception in his honor will be held on Wednesday (Dec. 7) in the Staff Dining Room, from 2:30 pm to 4:30 pm. All faculty, staff, and emeriti are invited to attend.

ANNOUNCEMENT OF CAL POLY FOUNDATION BOARD MEETING

The Board of Directors of the California Polytechnic State University Foundation will hold a regular meeting on Tuesday, Dec. 13 at 8:30 in Administrative Bldg., Room 409 on the California Polytechnic State University campus in San Luis Obispo, California. This is a public meeting. For further information about this meeting, or to obtain a copy of the meeting agenda, contact Al Amaral (Executive Director, Cal Poly Foundation) in University Union 212, or call Ext. 1131.

BAND-O-RAMA TIME IS HERE

The Mustang Marching Band will join with the University Jazz Band to present the annual Band-O-Rama concert on Friday, Dec. 2, at 8 pm.

The 133-member marching band will be conducted by William V. Johnson (Music). It will play theme songs from the popular movies “Rocky,” “A Star is Born,” and “Star Wars.” Also included in the marching band’s program for the concert are songs written by Barry Manilow and Stevie Wonder.

Featured by the University Jazz Band, an 18-piece ensemble specializing in contemporary jazz, will be music by such composers as Lennil Niehaus, John Dankworth, and Dick Walter. Graydon J. Williams (Music) will conduct the band.

General admission tickets for the concert are priced at $3 for adults and $1.50 for students. They are on sale at the Ticket Office in the University Union and at Premier Music Co. and Brown’s Music Store in San Luis Obispo.

The campus performance at Cal Poly is being presented by the university’s Music Department.

SOLOIST TO PERFORM WITH UNIVERSITY SINGERS

The acclaimed soprano soloist, Delcina Stevenson, will perform with Cal Poly’s University Singers in a free concert on Thursday, Dec. 1. The public is invited to attend the performance, which will begin at 8:15 pm in the Cal Poly Theatre.

Miss Stevenson will be accompanied on piano by John Russell (Music), conductor of the University Singers. A leading member of the San Francisco Opera for several seasons, she has been soloist with many major symphony orchestras and has won world-wide acclaim for her solo work on the “Dr. Zhivago” motion picture sound track and on recordings by Crystal Records.

The concert is being presented by the university’s Music Department.
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.

Lecturer, $4752-$5712/quarter, full-time depending on qualifications and teaching load. Part-time appointments will also be considered. Position available Winter Quarter with possibility of Spring Quarter, 1978. Social Sciences Department, Division of Social Sciences. The Social Sciences Department is anticipating the need for a person to teach any combination of the following: Introductory Sociology, Social Problems, Social Work, Social Welfare, Methods of Social Work. Master's degree or Ph.D. in Sociology or related field and experience preferred. Closing date: 12-20-77.


Assistant/Associate Professor, $14,256-$21,624/academic year, dependent upon qualifications and experience, Home Economics Department, School of Human Development and Education. Position available September 1978. Duties include teaching in the area of Clothing and Textiles. Ph.D. preferred. Closing date: 2-20-77.

Assistant/Associate Professor, $14,256-$21,624/academic year, dependent upon qualifications and experience, Home Economics Department, School of Human Development and Education. Position available September 1978. Duties include teaching a four unit course in Real Estate Appraisal (FPM 333). Master's degree preferred. Extensive real property appraisal experience and/or appropriate professional designations preferred. Closing date: 12-15-77.

Lecturer, $13,008-$21,624/academic year, dependent upon qualifications and experience, Home Economics Department, School of Human Development and Education. Position available September 1978. Duties include teaching in Teacher Education and one of the following subject areas: Clothing, Foods, Interior Design, Management, Consumer Education, Nutrition, or Textiles. Ph.D. preferred but will consider candidates with Home Economics Master's Degree with specialization in Teacher Education and one of the above listed areas. Closing date: 2-20-78.

Lecturer, $13,008-$21,624/academic year, dependent upon qualifications and experience, Home Economics Department, School of Human Development and Education. Position available September 1978. Duties include teaching in Teacher Education and one of the following subject areas: Clothing, Foods, Interior Design, Management, Consumer Education, Nutrition, or Textiles. Ph.D. preferred but will consider candidates with Home Economics Master's Degree with specialization in above areas. Closing date: 2-20-78.

Lecturer, $13,008-$21,624/academic year, dependent upon qualifications and experience, Home Economics Department, School of Human Development and Education. Position available September 1978. Duties include teaching in Teacher Education and one of the following subject areas: Clothing, Foods, Interior Design, Management, Consumer Education, Nutrition, or Textiles. Ph.D. preferred but will consider candidates with Home Economics Master's Degree with specialization in above areas. Closing date: 2-20-78.

Department Head, $21,624-$31,524/year, based on qualifications, 12-month appointment, Computer Science and Statistics Department, School of Science and Mathematics. Demonstrated knowledge of recent advances in computer hardware and software. Experience with and involvement in business/industrial community. Ability to work with and enhance the interface between the two disciplines within the department. Record of both significant university teaching and professional accomplishments is required. Ph.D. in Computer Science, Statistics, or a related field is required. Position would begin Fall, 1978. Closing date: 3-1-78.

Corrected Advertisement

Assistant Professors, $14,256-$17,136/year, dependent upon qualifications and experience. The Biological Sciences Department, School of Science and Mathematics, is seeking persons to fill six (6) positions in the following areas: (1) Plant Taxonomist/Field Botanist with training in plant geography or floristics. Duties include teaching General Botany, Plant Taxonomy, Field Botany and Plant Ecology. (2) Vertebrate Physiologist with training in human physiology. Duties include teaching Human Physiology and General Zoology. (3) Vertebrate Zoologist with proficiency in human cadaver anatomy and neurobiology. Duties include teaching Human Anatomy, General Zoology and/or General Biology. (4) Fish Biologist with training in Ichthology, Freshwater Fisheries and Aquaculture. Duties include teaching courses in those areas and Conservation and General Zoology or Biology. (5) Clinical Parasitologist/Microbiologist. Expertise in clinical parasitology and microbiology required. Previous experience with medical laboratory technology programs and/or possession of a medical laboratory technician license desirable. Duties include teaching general microbiology and parasitology. (6) Plankton Biologist. Duties include teaching plankton biology and (mainly) zoology. Ph.D. required for all positions. Deadline for receipt of applications: 2-1-78. Submit all inquiries to Dr. John K. Hampton, Jr., Head, Biological Sciences Department, Science North 219.

Lecturer, $1267-$1523/quarter, dependent upon qualifications, Business Administration Department, School of Business. Part-time position for Winter Quarter, 1978. Duties include teaching a four unit evening course in Real Estate Appraisal (FPM 333). Master's degree preferred. Extensive real property appraisal experience and/or appropriate professional designations preferred. Closing date: 12-15-77.
SUPPORT STAFF VACANCIES LISTED
Vacant support staff positions have been announced by Robert M. Neuman, 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 interested persons are encouraged to apply.

Clerical Assistant II-B, $779-$931/month, General Office. Duties: typing, shorthand, machine dictation, operating copy machines, and general office support for all secretaries. Requirements: high school graduate, one year of clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 12-15-77.

Clerical Assistant II-B, $779-$931/month, Placement Office. Duties: responsible for the clerical functions involved with processing placement files, alumni placement fee program, and on-campus recruiting program. Types employment bulletins and reports. Updates and maintains employment records and student files. Requirements: high school graduate, one year of clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 12-15-77.

Quintard Taylor, History, attended the 62nd annual meeting of the association for the Study of Afro-American Life and History at Washington, D.C., Oct. 12-16. He presided over a session on the history of Blacks in the American West.

Sharad D. Atre, Architecture and Environmental Design, attended an educational workshop conducted by AVL Company. The workshop, titled "Institute on Multi-Image Education," was held in Los Angeles in mid-September.


Paul R. Neel, Architecture and Environmental Design, attended Monterey Bay Chapter of the American Institute of Architects meeting Sept. 13 to speak on proposed legislation affecting the registration of architects in California.


Steven Evans, John Gillham, and Roger Oshaldenston, all Architecture and Environmental Design, attended the California Council of Landscape Architects annual conference in Newport Beach, Nov. 3-6.

Paul R. Neel and Kenneth E. Schwartz, both Architecture and Environmental Design, attended the California Council of Architectural Education annual fall conference in Newport Beach Nov. 3-4.

Handel Evans, Paul R. Neel, and George Hasslemy, all Architecture and Environmental Design, attended the annual Western Regional conference of the Association of Collegiate Schools of Architecture in Los Angeles Nov. 3-6. Neel was one of the conference speakers.

Daniz Najera, Foreign Languages, attended the conference on bi-lingual cross-cultural education and Chicano literature sponsored by the American Association of Teachers of Spanish and Portuguese, Oct. 29, in Los Angeles.

Phillip W. B. Niles, Environmental Engineering, and Kenneth L. Haggard, Architectural and Environmental Design, were invited to Washington, D.C. on Oct. 31-Nov. 2, as consultants to the U.S. Department of Energy, to help develop the Passive Solar Heating and Cooling Research and Development Program.

Joseph B. Romney, History, attended the annual meeting of the Oral History Association held Oct. 21-22 in San Diego. He also participated as a workshop leader on oral history for the annual Conference of California Historical Societies' workshop.

Robert E. Meyers, Jr and Carolyn B. Shank, both Physical Education, participated in the California Society of Park and Recreation Educators Institute held Nov. 4-6 at Asilomar in Monterey.

John F. Kerr, English, participated in a marathon poetry reading held Oct. 29 in Menlo Park. The reading was sponsored by the editorial staffs of eight Bay Area poetry magazines.

Fred Stultz, Child Development, spoke to the Santa Lucia District California Home Economics Association on Saturday, Nov. 19, at Allan Hancock College in Santa Maria. His topic was "Changing Roles of Male Family Members and the Relationship to Women's Roles."

Chuan S. Yeh, Electronic and Electrical Engineering, attended the Seventh Annual Frontiers in Education Conference and Workshops held at the University of Illinois, Urbana-Champaign, on Oct. 24-26, 1977. He presented a paper titled "A Laboratory-Oriented Instruction on the Circuit-Model Aspects of the MOS Field-Effect Transistor," which has been published in the Conference Proceedings. The conference was jointly sponsored by the Institute of Electrical and Electronics Engineers (IEEE) and the American Society for Engineering Education (ASEE).

Alan L. Foutz and James S.W. Grell, both Crop Science, and Clay Little and John A. Rogalla, both Agricultural Management, all presented testimony at a public hearing for U.S. Congress' Subcommittee on Family Farms on Saturday, Oct. 29, in Salinas. The hearing, called by Congressman Leon Panetta, was entitled "Obstacles to the Family Farm."

David L. Warfield, Crop Science, coordinated a meeting of the District 7 Kiwi Growers Association on Saturday, Oct. 29, at Cal Poly. Kathy Courtney and Gretchen Gauthier delivered a presentation on nutritional deficiency and toxicity symptoms in kiwifruit.

Albert C. Censullo, Chemistry, presented a paper on recent air pollution monitoring of San Luis Obispo air quality before the joint meeting of the Northern and Southern California Sections of the American Association of Physics Teachers. Co-authored by Dennis R. Phillips and David G. Williamson, both Chemistry, and by Arthur S. Cary and Walt E. Elliott, both Physics, the paper was presented last weekend at the meeting on campus which attracted an estimated 150 physicists.

Clarissa Hewitt, Art, spent July of this year in Denmark with an internationally recognized goldsmith working on techniques of forging precious and semi-precious metals. In addition, she spent time investigating the processes of creating jewelry catch mechanisms and visiting the studios of several professional metal-smiths.

Robert Densham, Art, was guest artist for the October art show presented by the Morro Bay Art Association at the art association's gallery in Morro Bay.

William E. Krupp, Engineering Technology, attended the National Science Foundation Chautauqua short course titled "Instrumentation: An Introduction to the Use of Microelectronics" on Oct. 24-25 at Stanford University.

Isaac Walker, English, has had two poems published recently; "Waking Up" in the Rocky Mountain Review (Spring 1977) and "Ode to a Nightingluckle" in the Texas Quarterly (Summer, 1977).
FULBRIGHT-HAYS VISITING LECTURERS & RESEARCH SCHOLARS. The Research Development Office (Administration 317) has received the 1977-78 Directory listing visiting scholars from abroad who have been awarded grants under the provisions of the Mutual Exchange Program (Fulbright-Hays) for university lecturing and advanced research in the U.S. Although most of these exchange visitors have single institutional affiliations during their grants, many have broad academic interests and would welcome opportunities to visit other colleges and universities in order to become acquainted with higher education in the U.S. and to meet and exchange ideas with American colleagues.

*** INTERNATIONAL PROGRAMS. NSF has announced new guidelines for the U.S./REPUBLIC OF CHINA COOPERATIVE PROGRAM and the U.S./REPUBLIC OF KOREA COOPERATIVE PROGRAM.

Cooperative research projects with scientists in the Republic of China (Taiwan) may be submitted in all fields of science with priority consideration for the following areas: agricultural productivity with special attention to the second crop of rice, nutrition and good science, enzyme technology and fermentation, solid state physics, polymer science, and earthquake and landslide engineering. Proposals may be submitted under either the long-term or short-term visiting scientist program.

The U.S./Korea Program will support projects of cooperative research, seminars, and scientific visits jointly with the Korea Science and Engineering Foundation (KOSEF). Proposals are invited in all areas of NSF interests. A summary of research opportunities identified by the U.S./Republic of Korea Advisory Committee in Biochemical Engineering is available from the program office at NSF.

For guidelines and further information, contact Dr. Allen Holt or Dr. C. Ting, Division of International Programs, NSF, 1800 G Street, NW, Washington, DC, 20550. (202) 632-5782.

DEPARTMENT OF INTERIOR - OFFICE OF WATER RESEARCH & TECHNOLOGY - SALINE WATER CONVERSION RESEARCH. The OWRT has announced its research priorities for FY 1978. Priorities include the following areas: improved membranes; improved efficiency of reverse osmosis systems; improved feed-water pretreatment systems; improvement in crystallization desalination processes; new desalting technology; applications of desalting technology; energy requirements of desalination processes; and fundamental research in understanding the forces which hold salt in solution.

NSF - U.S./INDIA EXCHANGE OF SCIENTISTS. The Governments of India and the United States have established a program for increasing the exchange of scientists and engineers between the two countries. Senior scientists (this term refers to a degree of professional maturity corresponding to at least five years of postdoctoral or equivalent research experience) of the U.S. wishing to make short visits to India in order to work with Indian colleagues on projects of mutual interest may receive travel support under the U.S./India Exchange of Scientists Program. This program offers opportunities to work in new environments with unique research materials and to make long range plans for collaboration with Indian research centers.
SMITHSONIAN FELLOWSHIPS. To support independent research in residence at the Smithsonian, in association with its staff and using its museum collections and other facilities. Proposals may be offered in fields in which the Institution has research strength: history, art and science.

USOE - FUND FOR THE IMPROVEMENT OF POSTSECONDARY EDUCATION (FIPSE). Preapplications for new comprehensive program projects are being accepted from institutions of postsecondary education and other public and private educational institutions and agencies for grants and contracts directed toward the improvement of postsecondary education. Closing dates: Preapplications - 1/16/78; Final applications - 3/21/78.

NSF - CLOSED-CYCLE HELIUM LIQUEFACTION SYSTEMS. For the past several decades, helium gas has been a rather inexpensive natural resource, which, when used by the scientific and technological communities of the U.S., has usually been exhausted to the atmosphere. Unfortunately, this low cost helium supply is rapidly being depleted and it is expected that by the latter 1980's the demand will exceed supply. In view of this situation the Condensed Matter Sciences Section, Division of Materials Research, of the NSF, plans to provide funds in the amount of approximately $500,000 each year for a number of years to assist the scientific community of the U.S. in the purchase of equipment to provide for closed-cycle helium liquefaction systems to be used in the support of basic research.

NEH - AMERICAN ANTIQUARIAN SOCIETY. The American Antiquarian Society, third oldest historical society in the U.S., is making its unique resources in American history and culture available for research by awarding a limited number of Visiting Fellowships for the year June 1, 1978, through May 31, 1979. Two categories of fellowships are being offered, one sponsored by the NEH, the other sponsored by the Society itself. Both require continuous residence work at the Society's library in Worcester, Massachusetts, and both have deadlines of February 1, 1978. The NEH Fellowship offers a maximum stipend of $1,666 per month for work of from 6 to 12 month duration. These fellowships are not available to foreign nationals with less than 3 years residency in the U.S., nor for thesis work.

The Fred Harris Daniels Fellowships are short term, 1-3 months, and offer a stipend of up to $1,800 per project. F. H. Daniels Fellowships are available to all individuals doing scholarly research and writing. Awards are made based on the applicant's scholarly qualifications, the general interest of his project, and the suitability of the research to the Society's resources.

USOE - BILINGUAL EDUCATION FELLOWSHIPS. To prepare teachers of elementary and secondary schools to teach various subjects or courses of study using English and a language other than English as the media of instruction. Also to prepare those teachers to instruct in the history and culture of the U.S. and geographical areas associated with the language other than English.

NEH - EDUCATION DIVISION/PILOT GRANTS. To permit an institution to test a new set of humanities courses before a substantial commitment is made to the new program in terms of staffing and allocation of other resources. Deadlines are 4/15/78 and 11/15/78.

USOE - BILINGUAL EDUCATION GRANTS. To develop and operate new or proven bilingual education programs, services, and activities which meet the special educational needs of children 3-18 years of age who have limited English speaking ability, and who come from environments where the dominant language is not English.
CALIFORNIA POLYTECHNIC STATE UNIVERSITY
San Luis Obispo
DISTINGUISHED TEACHING AWARD NOMINATION FORM

Students or faculty members may submit nominations for Distinguished Teaching Awards. The person you nominate must be a member of the teaching faculty during the 1977-78 academic year. After you have written a supporting statement on the back page of this ballot, deposit it in one of the boxes at the information counter of the University Union, the Mustang Daily office in Graphic Arts 226 or in the Dexter Library. Nominations close on February 15, 1978.

I nominate ________________________________

to receive the Distinguished Teaching Award for the 1977-78 academic year at Cal Poly.

______________________________
Nominator

Nominations must be accompanied by supporting evidence. Please use the blank back page of this form for a statement in support of your nominee. Attach additional sheets, if necessary.

The committee, which will select three teachers to receive the awards, is named by the Academic Senate and makes its recommendations directly to President Robert E. Kennedy.

In considering the qualities that mark a distinguished teacher, the committee uses criteria such as:

- Evident student improvement in critical and analytical ability.
- Student ability to apply learning to relevant problems.
- High degree of personal interaction between students and instructor.
- Depth and breadth of instructor competency.
- High personal standards of professional integrity.
- Subject matter consistently accurate and fundamental.
- Lectures interesting and well organized.
- Impact of own knowledge and experience in teaching.
- Teaching procedures contribute to student enthusiasm and high performance level.