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1973 A I D DRIVE WILL OPEN NEXT WEEK

The opening of the annual Cal Poly campus campaign for contributions to charitable and service organizations of San Luis Obispo County through the AID-United Givers organization will open on Thursday, Nov. 15, and continue through the end of the month, according to a letter sent by President Robert E. Kennedy to members of the university faculty and staff last week.

Dr. Kennedy pointed out that employees who take part in the effort may contribute to all or to any one of the 17 local agencies which receive support from AID. They can also contribute to any authorized charity from many thousands throughout the nation. "Through AID, your contributions reach the greatest number of recipients at the least cost," he added.

As outlined in the letter, a special appeal is being made this year to employees who were not among the 667 members of the university faculty and staff who contributed more than \$27,000 to AID last year. Group captains will be contacting employees who are not presently participating in the payroll deduction plan. Authorized payroll deductions will continue for those presently enrolled, but designations for specific agencies will have to be renewed during the campaign.

"Whatever you give -- either through payroll deduction or a one-time cash donation -- will be sincerely appreciated and welcomed," President Kennedy said. "Those engaged in higher education, faculty or staff, have traditionally sought improvement and betterment for our people. This is a tradition I encourage the Cal Poly community to continue."

TENNIS LIGHTING PROJECT MOVES AHEAD

Preliminary plans for the installation of \$70,000 worth of lighting for some campus tennis courts and basketball courts have been approved by President Robert E. Kennedy following a recommendation from the Campus Planning Committee.

E. Douglas Gerard (Executive Dean) said the committee recommended to President Kennedy that the university proceed with a plan which provides for eighty 1500-watt Quartz-iodine luminaries on 10 courts, and 24 similar lamps on 4 basketball courts, all located near the Men's Gymnasium.

Dean Gerard said the university will seek approval from the Chancellor's Office to utilize dormitory revenue funds for the project. The plans call for the 28-foot aluminum standards to be set in concrete. Gerard said that a token meter system is contemplated for the lighting.

(Continued on Page 2)

APPOINTMENT PROCESS FOR VICE PRESIDENT BEGINS

Distribution of Administrative Bulletin 73-5, "Interim Consultative Procedure for Appointment of Vice President for Academic Affairs," last week initiated the process of selection of a successor to Dale W. Andrews in the post of academic vice president. The position will become vacant with the intended lateral transfer of Dr. Andrews to the position of executive vice president as announced by President Robert E. Kennedy in a memorandum of Oct. 29 to faculty and staff of the university.

Dr. Kennedy's memorandum, which reviewed in detail reasons for reorganization of the university administration and for the process of selection, said that Robert Alberti (Counseling and Testing), chairman of the Academic Senate, and Francis "Bud" Gunter (Computer Center), chairman of the Staff Senate had agreed to work together to arrange the election of the selection committee.

As outlined in AB 73-5, the interim procedure provides for selection of an eleven-member consultative committee composed of one tenured academic employee from each of the seven instructional schools, and one staff member each representing the Business Affairs Division, the Student Affairs Division, and Auxiliary Services, and one person representing the librarians and other academic employees not represented in the seven schools.

Copies of the full text of the administrative bulletin have been distributed to all holders of the Campus Administrative Manual, including the deans of the instructional schools, academic department heads, and officers of the Academic and Staff Senate. Copies of CAM are also available in the Faculty Reading Room of the Dexter Library. Additional copies of AB 73-5 may also be obtained from the Personnel Office, Adm-109, 546-2236.

TENNIS LIGHTING PROJECT . . . (Continued from Page 1)

An interim measure to provide some minimal lighting in the area was announced to the committee by Carl C. Cummins (Dean of Human Development and Education).

Dr. Cummins said that in response to student requests two clusters of lights had been re-directed from the swimming pool to provide some light to three courts. He said these lights would be turned on from dusk until 10 p.m. seven days a week, for the convenience of those who wish to use the courts.

He also noted that a light at handball court number three has been turned to provide interim lighting for the adjacent basketball courts.

FLIGHT SERVICES NOT APPROVED OR ENDORSED BY CAL POLY

Charter flight services which have been announced as available to Cal Poly students faculty and staff are in no way officially connected with the university, Everett M. Chandler (Dean of Students) announced this week. Handbills which include variations of the university's name, or a travel service stamp which uses the term Cal Poly, may have inferred university approval or sponsorship of the travel service, Dr. Chandler said, but the university is expressly prohibited from endorsing such commercial enterprises, and assumes no responsibility for any representations made by the business firm.

LUKES NAMED HEAD OF FOOD INDUSTRIES DEPARTMENT

J. Cordner Gibson (Dean, School of Agriculture and Natural Resources) has announced that Thomas M. Lukes, a member of the Food Industries Department faculty since 1962, has been named head of the department.

Lukes, who was acting head of the department for the 1972-73 academic year, earned a BS degree in chemistry from California State University, San Jose, in 1947 and a MS in food technology from the University of California, Berkeley, in 1949. Prior to joining the Cal Poly staff, he had industry experience with Real Gold Citrus Products of Anaheim and Gentry Division of Consolidated Foods in Gilroy.

The Cal Poly Food Industries Department, established in 1961, now has 94 students preparing for careers in the canning, freezing, or food drying segments of the food processing industry.

MOTION PICTURES WILL BE BAND-O-RAMA FEATURE

Sound motion pictures of a performance given on Sunday (Nov. 4) in the Oakland Coliseum and a saxophone solo will be the features when the Mustang Marching Band and the Collegians Jazz/Stage Band combine for their annual Band-O-Rama concert on Friday (Nov. 9).

The motion pictures will be of the marching band's pre-game and half-time performances during last Sunday's Oakland Raiders-New York Giants professional football game. The film is being provided by KSBY-TV, Channel 6, San Luis Obispo, as a community service. The solo performance will be by alto saxophonist Gary Liwanag.

The concert, to which the public is invited, will begin at 8 p.m. in Chumash Auditorium in the Julian A. McPhee University Union. General admission tickets priced at 75 cents for students and \$1.50 for adults are on sale now at Premier Music Company and Brown's Music Store in San Luis Obispo and at the University Union Information Desk at Cal Poly. They will also be sold at the door prior to curtain time on Friday.

DRAMA PRODUCTION WILL OPEN ON THURSDAY

A cast including members of both the student body and faculty is nearing completion of rehearsals for the three-night run of the campus production of The Adding Machine, which will open on Thursday (Nov. 8).

Curtain time for the Elmer Rice Drama, which will continue on Friday and Saturday evenings in the Cal Poly Theatre, will be 8 p.m. General admission tickets priced at \$2 for the public and \$1 for students will be sold at the door.

Featured in the cast of 17 members, according to Robin Lake (Speech Communication) who is directing the production, are Gary Dahl in the lead role as "Mr. Zero;" Nevada Rae Barr, as "Mrs. Zero;" Max Darnielle as "Shrdlu;" and Roberta Jensen as "Daisy."

Dahl, Miss Barr, and Miss Jensen are all students and Darnielle is a member of the English Department faculty.

MCCABE NAMED TO DIRECT C S U C CONSORTIUM

Appointment of George E. McCabe as director of the recently established Consortium of The California State University and Colleges has been announced by Chancellor Glenn S. Dumke. It is under consortium auspices that regional and statewide off-campus degree-earning programs will be offered which utilize faculty and other resources from the system's 19 campuses. "The Consortium of The California State University and Colleges will become a reality during 1973-74, fulfilling our system's concept of the '1,000-Mile Campus,'" Chancellor Dumke said.

Dr. McCabe, born in 1919, since 1971 has been executive secretary of the statewide Commission on External Degree Programs under chairmanship of President Thomas H. McGrath of California State College, Sonoma. Since the Commission's formation 14 programs have been initiated by system campuses which make possible the attainment of bachelor's and master's degrees through studies centered close to the students' homes or places of employment. Enrollments in campus-sponsored External Degree Programs in two years have increased from 24 to more than 1,500.

The Consortium will conduct programs which combine the resources of individual campuses, and is authorized to award its own degrees in the name of the Board of Trustees. In addition, through its ability to draw on teaching expertise from all campuses, the Consortium will further the development of campus-based external programs by making its own resources available to individual universities and colleges.

Dr. McCabe, who will continue his duties as executive secretary of the Commission on External Degree Programs, since 1960 has held the rank of professor of psychology and education at CSC, Sonoma.

PROGRAM ON ROSE PARADE FLOAT AVAILABLE

A program of colored slides explaining the background of Cal Poly's annual entry in the Tournament of Roses Parade is being offered free to public groups. The presentation is being offered by the Rose Parade Float Committee of Cal Poly's Associated Students.

According to Gary Ford, the committee chairman, the 15 minute presentation with its soundtrack covers a year's time from September to September. It shows both committee and Rose Float Club activities, along with the actual building of the float, and is available to any group or organization free.

The float is built jointly by students at Cal Poly and California State Polytechnic University, Pomona. It is the only float in the New Year's Day Tournament of Roses Parade in Pasadena totally designed, constructed, and financed by students.

Showings of the program can be arranged by contacting Ford at the Activities Planning Center in the Julian A. McPhee University Union, 546-2476, or at home, 543-3638.

1974 DESK CALENDARS AVAILABLE NOW

1974 desk calendars have arrived at the Receiving Warehouse, according to Donald M. Vert, Procurement and Support Services Officer. They may be obtained through the regular ordering procedure on Supply Order Forms.

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

Owen L. Servatius (Acting Dean of Business and Social Sciences) represented Cal Poly during the annual meeting of the Deans of the Western Assembly of Collegiate Schools of Business in Glendon, Ore., recently.

Fuad H. Tellev (Head, Economics) and Walter E. Rice (also Economics) attended a seminar on "The Needs of the Futures Markets" which took place on Oct. 11 in San Francisco. The program was conducted by the New York Coffee and Sugar Exchange, Inc.

Thomas Ward (Environmental Engineering) has been informed by the Institute for the Certification of Engineering Technicians that he has been granted certification in the Senior Engineering Technician grade by the Board of Trustees. The ICET program is sponsored by the National Society of Professional Engineers.

Herschel L. Apfelberg (Graphic Communications) was the guest speaker at the recent annual meeting of the Western Region Gravure Association held in Los Angeles. His remarks dealt with the relationships between the Cal Poly Graphic Communications Department and the packaging and gravure printing industry in California.

Richard Krejsa (Biological Sciences) and Frederick F. Schantz (Social Sciences) were guest speakers on the "Access" program broadcast over Radio Station KATY, San Luis Obispo, on Oct. 14. They discussed some of the philosophies, goals, and needs of the Native Americans of the Red Wing Foundation located east of Santa Margarita.

Frank J. Hendel (Aeronautical Engineering) presented a seminar reduction of atmospheric effects of space shuttle flights at the Johnson Space Center of the National Aeronautics and Space Administration in Houston in mid-October. Representatives of all NASA centers took part in the meeting.

Timothy A. Gaskin (Ornamental Horticulture) attended the Southern California Turfgrass and Equipment Show on Oct. 17-18 at the Orange County Fairgrounds. Cal Poly was represented by a display booth which was visited by over 1,000 persons during the two-day program.

Sabah Al Hadad, Chester H. Scott, and Allan D. Miller (all Mathematics) attended the annual Fall Conference of the California Mathematics Council's Central Section on Oct. 26-27 in Fresno. Dr. Miller addressed a sectional meeting on "Transformation Geometry" during the gathering.

Dennis F. Frey and Pat Pendse (both Biological Sciences) were participants in a Chautauqua Short Course on "Genetic Behavior Analysis" on Oct. 25-26 at Stanford University. More than 25 college and university instructors in the fields of psychology and genetics attended the program.

David Focht (Ornamental Horticulture) attended the sixth annual Bedding Plant Inc. Conference in Columbus, Ohio, early last month. Some 600 persons from throughout the world attended the gathering which centered on recent research on bedding plant production, shipping of bedding plants, and new varieties for the 1970's.

Thomas Barnhart (Men's Physical Education) presented a session on "Human Resources in Physical Education" at the Southern District Conference of the California Association for Health, Physical Education, and Recreation at Big Bear Lake recently. He discussed basic guidelines and ideas concerning the use of paraprofessionals in physical education programs.

SUBCOMMITTEE FOR LIBERAL STUDIES APPOINTED

Appointment of a special subcommittee of the university Coordinating Committee for Teacher Education to work on areas connected with the university's new liberal studies degree program has been announced by Walter P. Schroeder (Head, Education), who is chairman of the coordinating committee.

Chairman of the new subcommittee is James Langford (Education). Others named to the group are David H. Thomson (Biological Sciences), Warren W. De Lay (Social Sciences), Bernice B. Loughran (Head, Art), and Michael P. Orth (English). Allen D. Miller (Coordinator, Liberal Studies) is an ex officio member.

Dr. Schroeder said the subcommittee will provide guidance and counsel for the liberal studies degree program which is primarily concerned with the preparation of elementary school teachers. He said the subcommittee is representative of both the Education Department and the disciplines concerned with the Liberal Studies program.

WORKSHOP ON EVALUATION SLATED TOMORROW

Michael Scriven of University of California at Berkeley, a nationally-recognized authority in the area of educational testing, will present a workshop on teaching effectiveness and course evaluation for faculty at Cal Poly on Wednesday (Nov. 7). The day-long program will take place in Tenaya Lounge beginning at 9 a.m. and will continue through the afternoon.

Being presented by the School of Communicative Arts and Humanities, the program has been designed so that faculty members who can attend only during the morning or during the afternoon will be able to benefit from Dr. Scriven's remarks and the discussion. The morning will be divided into sessions beginning at 9 and 11 a.m. The first will be repeated at 1:30 p.m. and the second at 3:30. A break will divide the two sessions during both the morning and afternoon programs. Any member of the university faculty is invited to attend.

ACADEMIC DEADLINES ON MONDAY

The end of the seventh week of instruction for the 1973 Fall Quarter on Monday (Nov. 12) at 5 p.m. will also be the deadline for several academic petitions of importance to students and faculty. Included are the deadlines for submitting a petition to withdraw from a course, submitting a petition to take a course for credit/no-credit, and submitting a petition to repeat a course. Additional information about any of these is contained in the university catalog or can be obtained from the Registrar's Office, Adm-219.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Friday, 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 Thursday, is due in the Office of Information Services by 12 noon on the Tuesday before publication.

O F P REPRESENTATIVE AVAILABLE ON NOV. 13

Maureen Torgerson, a program associate for the Office of Federal Programs of the American Association of State Colleges and Universities who will visit campus next week, will be available for consultation with faculty members interested in discussing federal grant possibilities next Tuesday, Nov. 13, only, according to Howard Boroughs (Associate Dean, Research).

This is in contrast to an article that appeared in the Oct. 30 issue of Cal Poly Report, which indicated that Ms. Torgerson would be available Nov. 12-14.

Those who wish to have an appointment with Ms. Torgerson next Tuesday should provide for Dr. Boroughs, Adm-314, 546-2982, by Friday (Nov. 9), a list of hours when an appointment could be arranged, as well as a one-page or less resume of their proposal including a description of the project, its objective and methodology, approximate cost, and the appropriateness of the program to the university and available academic resources.

LOST AND FOUND SALE SCHEDULED NEXT TUESDAY

A sale of all lost and found unclaimed articles will be held next Tuesday (Nov. 13) between 8:30 a.m. and 5 p.m. in Room 112 of the Julian A. McPhee University Union, according to an announcement from the Plant Operations Department. Included will be books, clothing, sliderules, jewelry, and other miscellaneous items.

As described by the Plant Operations Department, the procedure for the sale calls for bids to be received by Tuesday. They will be compiled and posted on campus on Wednesday, Nov. 14, and highest bidders will be able to pick up their items purchased between 8 a.m. and 5 p.m. on Thursday, Nov. 15, only.

Second and third highest bidders will be able to claim items that have not been claimed by the highest bidders on Friday, Nov. 16.

POLY CANYON IS SUBJECT FOR SECOND "TIMES" ARTICLE

The School of Architecture and Environmental Design project area in Poly Canyon was the subject for the second feature article on Cal Poly programs and activities to be published in recent weeks in the Los Angeles Times. The article, which appeared on Oct. 27, was written by Charles Hillinger, a feature writer on the staff during a recent visit in the San Luis Obispo area.

POLYMERS WILL BE TOPIC FOR A C S LECTURE

John J. Aklonis, Associate Professor of Chemistry of University of Southern California will lecture on physical properties of polymers on Thursday (Nov. 8), at 7:30 p.m. in Sci-E-26. Dr. Aklonis, a physical chemist who studied at Princeton University, has written a book and a number of papers on polymer viscoelasticity. Students, faculty and staff are invited to hear the lecture, which is being sponsored by the Cal Poly Student Affiliate Chapter of the American Chemical Society.

FOUR C S U C CAMPUSES WILL GET NEW NAMES ON JAN. 1

Four campuses of The California State University and Colleges system will experience their second name changes in less than two years on Jan. 1, 1974, as a result of legislation approved by the legislature and signed recently by Governor Ronald Reagan. Those affected and their new names are:

California State University, San Diego, will become San Diego State University
California State University, San Francisco, will become San Francisco State University
California State University, San Jose, will become San Jose State University
California State University, Humboldt, will become Humboldt State University

Cal Poly's official designation as California Polytechnic State University, San Luis Obispo, will not be changed by the new legislation.

VACANT SUPPORT STAFF POSITION LISTED

A vacant support staff position has been announced by S. Milton Piuma (Staff Personnel Officer). A description of the position and other vacancies are posted outside the Personnel Office, Adm-110, 546-2236. Contact the Personnel Office to obtain an application. Cal Poly is an Affirmative Action Employer. The position is:

Clerical Assistant II-A (534-\$649), Admissions and Records Office, Student Affairs Division. Duties and responsibilities include working with student records in University Records Office; assisting with registration, preparing of grades, etc. Working in University Admissions Office processing applications for admission for students. Requirements: High school graduate with one year of office experience, General Clerical Test, and type 45 wpm.

The month of November has been announced as an open enrollment period for members of the California State Employees Association who wish to sign up for the Cal Western/Occidental Group Term Life Insurance program. Additional information can be obtained from the Personnel Office, Adm-109, 546-2236.

Paintings by John Parker, a senior majoring in physical education, are included in the first exhibit of the mini art gallery of the El Corral Bookstore on campus. Parker has been the Monrovia Arts Festival and Bank of America Art Award winner each year since 1970. Students, faculty, and staff are invited to view the exhibit which will be on display through Nov. 16.

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encouraging

notes

November 6, 1973

A Reminder. On Tuesday, November 13, Ms. Maureen Torgerson, a Program Associate of the Office of Federal Programs, will be available for faculty appointments to discuss possible proposals/which Federal funding might be sought. So that her time can be scheduled most effectively, faculty members should send Dr. Boroughs a list of free hours on Tuesday and a one-page resume of the proposal. This should be in Dr. Boroughs' hands not later than Friday, November 9.

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National Research Council - Postdoctoral Research Associateships

The NRC Research Associateship Programs provide opportunities for basic and applied research to postdoctoral and senior postdoctoral scientists and engineers of unusual ability and promise. Stipends: Not less than \$13,000 a year. Closing dates: All programs except NASA - Completed applications must be postmarked not later than January 15, 1974. Awards will be announced in April. NASA: Completed applications, including official endorsement by the NASA Center, must be received by the NRC by January 15, May 15, and September 15, 1974, for awards to be made in March, July, and November, respectively.

Federal Areas of Interest in the three types of programs are listed below. The descriptive announcements posted in the Research Office list the Federal Laboratories where these associateships apply.

Chemical, Engineering, Mathematical and Physical Sciences

Agricultural Research Service
Air Force Systems Command
Ballistic Research Laboratories
Bureau of Mines
Feltman Research Laboratory
Natick Laboratories, U. S. Army

National Bureau of Standards
Naval Ordnance Laboratory
Naval Research Laboratory
Naval Weapons Center
National Aeronautics and Space Administration

Atmospheric, Earth and Space Sciences

Air Force Systems Command
National Oceanic and Atmospheric Administration

National Aeronautics and Space Administration
U. S. Geological Survey

Biological, Medical, and Behavioral Sciences

Agricultural Research Service
Air Force Systems Command
Natick Laboratories, U. S. Army
National Aeronautics and Space Administration

Bureau of Medicine & Surgery, U. S. Navy
National Oceanic and Atmospheric Administration
Naval Research Laboratory



Each one of the Federal Areas of Interest lists the specialized research disciplines included. For example, the last listing above, Naval Research Laboratory, includes Algal Physiology, Biochemical Ecology, and Biochemistry.

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Participation at Nuclear Sites. Associated Western Universities, with the support of the U.S. Atomic Energy Commission's Division of Nuclear Education and Training, Sponsors graduate fellowships, faculty and student appointments at the following AEC-related sites, including:

National Reactor Testing Station - Idaho Falls, Idaho
Los Alamos Scientific Laboratory - Los Alamos, New Mexico
Lovelace Foundation - Albuquerque, New Mexico
Lawrence Radiation Laboratory - Berkeley, California
Lawrence Radiation Laboratory - Livermore, California
Pacific Northwest Laboratories - Richland, Washington
Sandia Corporation - Albuquerque, New Mexico
Stanford Linear Accelerator - Palo Alto, California

Fellowships, Faculty Appointments, and Student Appointments all have different stipends and requirements. Appointments in all classifications are contingent upon available funding, suitability of proposed research training, and acceptance by the AEC and its contractors. Information and application blanks may be obtained from:

Dr. G. V. Beard, Director
Associated Western Universities, Inc.
136 East South Temple
Salt Lake City, Utah 84111 (801) 364-5659

* * *

Service Delivery Systems in Metropolitan Areas. The Division of Social Systems and Human Resources of the National Science Foundation supports applied research focused on increasing the effectiveness of policies, programs, and management techniques for dealing with urban problems of national importance. Specifically, the proposals would relate to the evaluation of the service delivery organization of one of these areas: police, fire, solid waste collection and disposal, public health, and water and sewage management. Proposals may be submitted by academic institutions, non-profit or profit organizations, or any combination. Proposals must be received by January 22, 1974. The Program Solicitation brochure is available in the Research Office, Admin. 314.

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Improvement of Postsecondary Education. The Fund for the Improvement of Postsecondary Education has established a date of January 15, 1974, as the deadline of submission of proposals for innovative practices and activities in postsecondary education. It is anticipated that \$10 million will be available for grants, the same amount as was awarded in FY 73. January 15 will be the only deadline the Postsecondary Fund will have for proposals in FY 74. The Fund encourages the submission of preliminary proposals for staff review by December 15, but this is not a mandatory program requirement. Guidelines should be available shortly.

Fund for the Improvement of Postsecondary Education
Office of the Assistant Secretary
Department of Health, Education and Welfare
400 Maryland Avenue S.W.
Washington, D.C. 20202 (202) 962-3704