



Volume 22, Number 12

October 26, 1971

## 1971 FESTIVITIES WILL OPEN ON THURSDAY MORNING

Homecoming, 1971, will be launched at Cal Poly at 11 a.m. on Thursday (Oct. 28). The opening event of the three-day affair, which is expected to draw thousands of alumni back to the Cal Poly campus, will be the third running of the Trans-Am Tricycle Race. The competition, sponsored by the Recreation and Tournament Committee of the college's Associated Students, Inc., will be held in the College Union Plaza.

The Homecoming Queen, chosen from five finalists, will be announced during the Trans-Am Tricycle Race. Cal Poly students will vote to select the queen on Wednesday (Oct. 27). Seeking the title are Jo Ann Blanco of Palo Alto, Pat Gonzalez of Los Angeles, Carol Maurer of Santa Monica, Christine Rants of Mission Viejo, and Kathleen Reid of Arcadia.

Homecoming activities resume on Friday (Oct. 29) with a rock dance for Cal Poly students and guests in Chumash Auditorium at 9 p.m., and an invitational banquet honoring the college's Distinguished Alumni for 1971 at the Madonna Inn in San Luis Obispo. The Alumni Association is also honoring the late Alfred L. Ferrini of San Luis Obispo, who died in June, 1971.

### Distinguished Alumni Listed

The Distinguished Alumni include Chester O. McCorkle, Jr., Berkeley, vice-president, University of California, for the School of Agriculture and Natural Resources; William R. Richardson of Concord, School of Architecture and Environmental Design; and Mitchell H. States, Los Angeles, School of Business and Social Sciences.

Also Robert W. Norton, Washington, D.C., deputy director, information services, Consumer and Marketing, United States Department of Agriculture, for the School of Communicative Arts and Humanities; Robert J. Lang, Charleston, S.C., School of Engineering and Technology; Richard Tucker, Bakersfield, School of Human Development and Education; and Harold Kurth, Saugus, School of Science and Mathematics.

The biggest Cal Poly Homecoming Parade in several years will proceed along Higuera St. from Santa Rosa St. to Nipomo St. in San Luis Obispo beginning at 9:45 a.m., Saturday (Oct. 30). Ed Denn of Monterey Park, parade chairman, says there will be 8 bands and 15 floats, plus marching and novelty units in the procession.

The Homecoming Queen and her court will be honored at a luncheon in the Staff Dining Room immediately following the parade; and Cal Poly's varsity football team will meet the Forty-Niners of California State College at Long Beach in Mustang Stadium at 1:30 p.m. in the traditional Homecoming Game.

Returning alumni, students, and the public have a variety of activities to choose from to end the day -- two concerts by the Temptations in the Men's Gym at 7:30 p.m. and 10 p.m., a Western dance at 9 p.m. in Chumash Auditorium, and a barbeque get-together for 1948-52 graduates at the Tar Springs Ranch near Arroyo Grande beginning at 6 p.m.



NEW FILMSTRIP SET IS GOLD MEDAL WINNER AT FESTIVAL

A set of five educational filmstrips on ecology and agriculture has won an international award for Cal Poly. A gold medal (first place) award was announced Friday (Oct. 22) by the International Film and TV Festival of New York for the best ecology filmstrips produced internationally during the past year. Word of the award was received here by Clyde Hostetter (director of the Instructional Materials Program).

The filmstrips are in color with recorded narration, and were produced with a federal education grant administered through the California State Department of Education. They explain the importance of maintaining agricultural production through proper care of the environment, and are designed for use at the high school and community college level. Author of the materials is Steven LaMarine, (Production Supervisor for the Instructional Materials Program).

The filmstrip set is part of a multi-media kit titled Ecology and Agriculture, which includes other educational materials for classroom use. The kit is sold on a non-profit basis by Vocational Education Productions, a distributing affiliate of the college. Price of the kit is \$40.

Other Cal Poly filmstrips that have won awards include a set of eight entitled New Careers in Agriculture. The set was a national winner at the 1970 film festival of the American Personnel and Guidance Association.

CAMPUS APPEARANCES SCHEDULED THIS WEEK BY CONGRESSMAN TALCOTT

Congressman Burt L. Talcott of the 12th Congressional District will make two public appearances on the Cal Poly campus this week. The public is invited to both programs. Admission is free.

Talcott will speak on "Agriculture and the Federal Government" in Chumash Auditorium of the Julian A. McPhee College Union at 7:30 p.m. on Thursday (Oct. 28). He will make his second appearance at Cal Poly in the College Union Plaza at 11 a.m. on Friday (Oct. 29).

The Agricultural Business Management and Farm Management Clubs of the School of Agriculture and Natural Resources are sponsoring the Thursday night program, and the Cal Poly chapter of the California College Republicans will host the Friday appearance.

NOV. 26 WILL BE C T O HOLIDAY FOR CAL POLY EMPLOYEES

Friday, Nov. 26, has been designated as a college holiday so that Cal Poly employees may enjoy a four-day Thanksgiving Day weekend, according to Larry Voss (Director of Personnel Relations). In accordance with past policy, a CTO (compensating time off) day will be used in exchange for that day (Nov. 26). Since Oct. 11 (Columbus Day) was a work day at Cal Poly, it will be used. Voss said that employees who do not have eight hours of CTO credit may work on Nov. 26, with supervisor approval, or may use available vacation credits in order to avoid a dock in their pay.



ANNUAL A I D-UNITED GIVERS DRIVE ANNOUNCED BY PRESIDENT

Cal Poly President Robert E. Kennedy used a memorandum addressed to members of the college faculty and staff last week to announce plans for the annual campus fund drive of the AID-United Givers of San Luis Obispo County. Dated Oct. 20, the full text of Dr. Kennedy's statement reads:

"Cal Poly and the local community have shared common problems and human concerns over the past seventy years. During that period our involvement has expanded greatly with significant time, talent, and money being contributed by faculty and staff. It is my fervent hope that we will continue to be concerned about matters closely affecting the lives of those less fortunate in the community.

"This year again we join the local community, both private and public sectors, in raising funds through AID-United Givers for San Luis Obispo County. It is the only authorized fund drive on campus for employees. Donors may contribute to all or any one of the fourteen causes mentioned in the attached folder, or any other authorized charity of their choice. Last year 607 faculty and staff members gave generously to AID amounting to \$18,673. The demands being placed on AID through the various charitable health and welfare organizations become greater with each succeeding year. It is only through an organization such as AID that your contributions will reach the greatest number at the least cost to the donor. A window sticker will be given to participating employees for use in eliminating solicitations at home.

"The dates for the campus drive will be November 8 through November 22. During this period, you will be contacted by an AID representative from your school or division unless you are already on payroll deduction. (Authorized payroll deduction for AID will continue until cancelled by the donor.)

"Whether you choose the monthly payroll deduction or a one-time donation, your tax deductible contribution in any amount will be most welcome. While the suggested standard of giving is one half of one percent of earned income, the hope is that everyone who is contacted will contribute something to this once-a-year appeal.

"On behalf of AID-United Givers, and for the many persons who will be the recipients of your generosity, thanks."

"TEMPTATIONS" WILL GIVE TWO HOMECOMING CONCERTS ON SATURDAY

The Temptations of Motown fame will appear at Cal Poly. Slated for Saturday (Oct. 30), in the Men's Gymnasium, the appearance will include two shows -- the first at 7:30 p.m. and the second at 10. They will be part of 1971 Homecoming activities.

The Temptations, with record listings in the "top ten," are being sponsored by the Homecoming and Assemblies Committees of Cal Poly's Associated Students, Inc. Second billing for the concert will be Brenda and the Tabulations.

Tickets for the Oct. 30 concerts are on sale at Pier 31 Imports, Krasnow and Krasnow, Stereo West, Supersonic, and Brown's Music Store in San Luis Obispo and at the Julian A. McPhee College Union on campus. Reserved seat prices are \$3.50 for students and \$4.50 for the public. General admission tickets are priced at \$2.50 for students and \$3.50 all others.



1948-52 GRADUATES PLAN BARBECUE ON SATURDAY EVENING

Cal Poly graduates in the years 1948-52 will gather at the Tar Springs Ranch near Arroyo Grande for a barbecue on Saturday (Oct. 30) evening following Homecoming activities on campus. Rich Loomis of Arroyo Grande, co-chairman of the barbecue, points out any faculty or staff member or alumnus of Cal Poly who would like to join the 1948-52 graduates will be welcome.

The no-host barbecue is sponsored by Loomis, George Strathearn of San Mateo, and Robert Spink of San Luis Obispo. Loomis is a 1952 animal science graduate; Strathearn, a 1950 animal science graduate, and Spink, a 1957 biological sciences graduate.

The barbecue reunion is the result of an informal gathering of Cal Poly graduates of the 1948-52 period at an animal science conference in Fresno. The students of that era were, for the most part, veterans, many with families, who lived in Vetville, the temporary housing units, or the Silver City trailer home facility on the Cal Poly campus or were housed in barracks at Camp San Luis Obispo.

Tickets for the no-host barbecue, at \$5 per person, may be obtained from the Cal Poly Alumni Association Office, Adm-210, 546-2540.

PEACH ASSOCIATION MANAGER WILL SPEAK ON CAMPUS

Ralph Bunje, manager, California Canning Peach Association, San Francisco, will discuss "The Direction of Agriculture" when he appears on the Speakers Night Program in the Cal Poly theater at 8 p.m. next Wednesday (Nov. 3). The program is sponsored by the student council of the School of Agriculture and Natural Resources. It will be open to the public. Admission will be free.

The California Canning Peach Association is a bargaining co-operative for growers of cling peaches. The association, representing about 40 per cent of the tonnage, establishes the price canners pay for peaches throughout California. Established in the mid-1930s as a depression measure, the bargaining cooperative has become a model for similar organizations throughout the world.

In the 21 years Bunje has served as manager, the association has taken a leading role in developing marketing orders for sales promotion and new product research, developed methods of disposing of surplus crops, and has helped in the development of international markets for California canned peaches. He currently is president of the National Committee of Co-operative Agricultural Bargaining and Marketing Associations.

SCHWARTZ WILL DISCUSS ROLE OF MAYOR THIS EVENING

Kenneth Schwartz (Director, School of Architecture and Environmental Design) will discuss "The Role of a Mayor in Today's Dynamic Community" when he addresses a gathering of education students at 6 p.m. this (Tuesday, Oct. 26) evening in BAE-120. The address is sponsored by students of Stanley Brown's Ed-322 Community Laboratory Investigation class. All interested persons are invited to attend. Admission will be free.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Oct. 29, in the Office of Information Services, Administration-210.



COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Art Exhibit -- Monday, Oct. 25, through Sunday, Nov. 14, all day, Julian A. McPhee College Union Room 221. Showing of 150 photographs on "Impressions of Russia" by E. Demarest Peterson; sponsored by Fine Arts Committee of Cal Poly's Associated Students, Inc. Public invited.

Cal Poly Women's Club Choral Section Meeting -- Tuesday, Oct. 26, 8 p.m., 865 Montalban St., San Luis Obispo. Organizational meeting in the home of Mrs. Florence Dietrich. Members and guests invited.

Varsity Water Polo -- Wednesday, Oct. 27, 4 p.m., Outdoor Swimming Pool adjacent to Men's Gymnasium. Cal Poly vs. California State College at Hayward. Public invited.

Mountain Climbing -- Wednesday, Oct. 27, 8 p.m., Julian A. McPhee College Union Chumash Auditorium. Film on mountain climbing and talk by Warren Harding, one of the two mountain climbers who conquered El Capitan; sponsored by the Outings Committee of Cal Poly's Associated Students, Inc. General admission tickets - students, 50 cents; all others, \$1.

Cal Poly Women's Club Book, Music, and Art Section Meeting -- Thursday, Oct. 28, 9:45 a.m., 335 Cuyama Ave., Shell Beach. Mrs. Edith Burrill, concert pianist will present a program of piano selections. Members invited.

Trans-Am Tricycle Race -- Thursday, Oct. 28, 11 a.m., Julian A. McPhee College Union Plaza. Annual tricycle race scheduled as part of the 1971 Homecoming festivities; sponsored by the Recreation and Tournaments Committee of Cal Poly's Associated Students, Inc. Public invited.

Cal Poly Staff Club Luncheon Meeting -- Thursday, Oct. 28, 12 noon. Staff Dining Room. Program presented on "Lesotho-Botswana-Tanzania" by LaVern Bucy. Faculty and staff invited.

College Program Drama -- Thursday, Friday and Saturday, Oct. 28, 29 and 30, 8 p.m., Cal Poly Theater. Performances of The Killing of Sister George, by members of the Cal Poly student body; sponsored by the Drama Committee of Cal Poly's Associated Students, Inc. General admission tickets - students, \$1; all others \$1.50.

Public Affairs Speaker -- Friday, Oct. 29, 11 a.m. College Union Plaza. Address by U.S. Representative Burt L. Talcott; sponsored by Cal Poly's California College Republicans organization. Public invited.

Varsity Water Polo -- Friday, Oct. 29, 3 p.m., Outdoor Swimming Pool adjacent to Men's Gymnasium. Cal Poly vs. California State Polytechnic College at Pomona. Public invited.

Speaker's Forum -- Friday, Oct. 29, 7:30 p.m., Julian A. McPhee College Union. Address by Chief Red Cloud; sponsored by the Ethnic Studies Department and Fine Arts Committee and Speaker's Forum of the Associated Students, Inc. Public invited.

Lecture and Film -- Friday, Oct. 29, 8 p.m., Julian A. McPhee College Union Room 203. Illustrated lecture sponsored by the Cal Poly chapter of the Students International Meditation Society. Public invited.

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COMING EVENTS . . . (Continued from Page 5)

Homecoming Rock Dance -- Friday, Oct. 29, 9 p.m., Julian A. McPhee College Union Church Auditorium. Rock dance with music by The Chosen Few; sponsored by the Alpha Gamma Rho fraternity of Cal Poly's Associated Students, Inc. Tickets - \$1 per person.

Homecoming Parade -- Saturday, Oct. 30, 10 a.m., Higuera St., San Luis Obispo. Parade of bands, floats, and other units planned as part of the Cal Poly 1971 Homecoming program; sponsored by the Homecoming Committee of Cal Poly Associated Students, Inc. Public invited.

Homecoming Queen's Luncheon -- Saturday, Oct. 30, 12 noon, Staff Dining Room. Annual luncheon honoring 1971 Homecoming queen and seven distinguished alumni scheduled as part of Cal Poly's Homecoming program for 1971; sponsored by the Cal Poly Alumni Association. Tickets - \$3 per person.

Homecoming Football Game -- Saturday, Oct. 30, 1:30 p.m., Mustang Stadium. Homecoming game between Cal Poly and California State College at Long Beach. Tickets - reserved seats, \$3.50; adult general admission, \$2.50; student general admission, \$1; children general admission, 50 cents.

Homecoming Concert -- Saturday, Oct. 30, 7:30 p.m. and 10 p.m. Men's Gymnasium. The Temptations, a top recording group will present two concerts; sponsored by the Homecoming and Assemblies Committees of Cal Poly's Associated Students, Inc. Reserved seat tickets - students, \$3.50; all others, \$4.50. General admission tickets - students, \$2.50; all others, \$3.50.

Western Dance -- Saturday, Oct. 30, 9 p.m., Julian A. McPhee College Union. Dance scheduled as part of the 1971 Homecoming program of the college; sponsored by the Homecoming Committee of the Cal Poly Associated Students, Inc. Tickets - \$1.50 per person; \$2.50 per couple.

Cal Poly Women's Club Bridge Sections Meeting -- Monday, Nov. 1, 8 p.m., Dexter Library Room 129. Games for both experienced and beginning players.

Cal Poly Women's Club Walking Section Meeting -- Tuesday, Nov. 2, 9 a.m., Veterans Memorial Building, 801 Grand Ave., San Luis Obispo. Gathering for a walk in the Reservoir Canyon area near San Luis Obispo. Members invited.

Agriculture Speaker -- Wednesday, Nov. 3, 8 p.m. Cal Poly Theater. Address titled, "The Direction of Agriculture" by Ralph Bunje, manager of the California Canning Peach Association; sponsored by the Student Council of Cal Poly's School of Agriculture and Natural Resources. Public invited.

Don Cossack Concert -- Thursday, Nov. 4, 8 p.m., Cal Poly Men's Gym. Russian folk and sword dances performed by the Don Cossack Dancers; sponsored by the Fine Arts Committee of Cal Poly's Associated Students, Inc. General admission tickets - students, \$1; all others, \$2.

Skiing Film -- Friday, Nov. 5, 7 p.m., Julian A. McPhee College Union. Showing of Any Snow, Any Mountain; sponsored by the Ski Club of Cal Poly's Associated Students, Inc. Public invited.

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PEACE CORPS SEMINAR WILL FEATURE FILM ON BORLAUG

Few revolutionaries have won the Nobel Peace Prize. But the new film, Borlaug: Revolutionary describes the life and work of one who has. The Cal Poly Peace Corps Intern Program will present the film at 11 a.m. on Thursday (Oct. 28), in Erhart Ag-111. Students and faculty interested in international agriculture are especially invited.

A feature of the weekly Peace Corps Seminar, the film will be followed by an informal discussion of current work being done by Cal Poly-trained agriculturists in Latin America, Asia and Africa, and of the professional opportunities now available with Peace Corps in the developing nations.

Further information on this or any other Peace Corps activity may be obtained from the International Education Office, Hillcrest Hall, 546-2422.

DRAMA COMMITTEE PERFORMANCES SCHEDULED THIS WEEK

The Killing of Sister George, the comedy that played on Broadway and became a movie, will be performed on the stage of the Cal Poly Theater this Thursday, Friday, and Saturday (Oct. 28-29-30). Ed Pinson, a senior speech major, is directing the Associated Students Drama Committee production of Frank Marcus' original play which has nothing to do with killing anyone and a lot to do about radio in a London setting. The play has had a long run on both Broadway and London stages. The public is invited. General admission prices will be \$1 for college students and \$1.50 for all others. Curtain time is 8 p.m.

CAL POLY PROGRAMS DESCRIBED IN MAGAZINE ARTICLE

Cal Poly is mentioned in an article on "The Crisis in Higher Education" appearing in the October, 1971, issue of Signature magazine. The college is described as having "one of the largest architectural programs in the world and one of the biggest engineering programs on the west coast." The article is one of several recently prepared by Allan W. Ostar, executive director, of the American Association of State Colleges and Universities, of which Cal Poly is a member. Oster is also the author of an article titled "The Changing State College" which appeared in the October, 1971, edition of Manpower magazine.

DISTRIBUTION OF IDENTIFICATION CARDS SCHEDULED THIS WEEK

The ID Card Office expects to distribute the new identification cards this week (Oct. 25-30). Cards for college employees will be sent to the respective department heads. Those sent in error to the wrong department should be immediately returned to the ID Card Office, Adm-221.

TICKETS FOR CAL POLY-U N L V GAME BEING SOLD ON CAMPUS

Reserved seat tickets for the Cal Poly-University of Nevada at Las Vegas football game, which is scheduled for the evening of Nov. 6 in Las Vegas, are being sold at the Information Desk in the Julian A. McPhee College Union. They are priced at \$4 each.



CAL POLY DAIRY CATTLE PLACE HIGH IN HOLSTEIN SHOW

With only six entries, registered Holstein-Friesian dairy cattle from the Cal Poly Foundation herd won three first places in the Western International Holstein Show held at the Fresno District Fair on Oct. 16.

They won awards as the first place heifer calf, first place 2-year-old, and first place produce of dam.

Harmon Toone (Head of the Dairy and Poultry Science Department) also reports that Polytechnic Kit Wanone, was named the top performance aged cow of the competition based on milk production and type. In competition with leading Holstein herds from throughout the state, Cal Poly also exhibited the second-place best-three-females and the third-place dairy herd groups.

Winning the first-place heifer class honors was Polytechnic Bart Ronar; first place two-year-old was Polytechnic Fury Ronda. Ronda teamed up with sister Polytechnic Fury Repose to win the award for best produce of dam. They are the daughters of Polytechnic Bond Retha.

The Cal Poly Foundation maintains 200 head of registered Brown Swiss, Holstein, Jersey, and Guernsey dairy cattle for use in the instructional programs in dairy science of the college. The herd is maintained by students under supervision of a full-time herdsman.

ASCENT OF EL CAPITAN WILL BE PROGRAM TOPIC

The Wall of Early Morning Light, a film of the ascent of El Capitan in Yosemite National Park last summer, will be shown in Chumash Auditorium of the College Union starting at 8 p.m. on Wednesday (Oct. 27). Warren Harding, one of the two mountain climbers who conquered El Capitan, will be on hand to speak following the showing of the film.

The program is being sponsored by the Outings Committee of Cal Poly's Associated Students, Inc. The public is invited. Admission will be 50 cents for college students and \$1 for all others. Proceeds will be used to buy equipment by the Outings Committee for use on weekend expeditions by Cal Poly students. Use of the film has been donated by Mt. Sports, a San Luis Obispo outings equipment supplier.

COPIES OF "CHANCELLOR COMMENTS" BEING DISTRIBUTED ON CAMPUS

Copies of the Oct. 19, 1971 edition of The Chancellor Comments, a bi-monthly newsletter from Chancellor of the California State Colleges Glenn S. Dumke to the faculties, staff and students of the various state colleges, are being distributed as attachments to this issue of Cal Poly Report.

O H CLUB MEMBERS WILL SELL MUM CORSAGES

Members of the Ornamental Horticulture Club will sell mum corsages at the Homecoming Game on Saturday (Oct. 30) afternoon in Mustang Stadium, according to an announcement from the club. Cost of the corsages will be \$1 each.



LONG BEACH GRIDDERS WILL BE MUSTANGS' HOMECOMING GAME OPPONENTS

A large crowd of fans including a number of old grads back on campus for a visit are expected to be on hand when Head Coach Joe Harper's varsity footballers host California State College at Long Beach in the Homecoming Football Game on Saturday (Oct. 30) afternoon. Starting time for the contest, which will take place in Mustang Stadium, will be 1:30 p.m.

The Mustangs, who trounced San Fernando Valley State College 19-0 to open defense of their California Athletic Association championship last Saturday in Northridge, will carry a 2-3 won-lost record into the CSCLB encounter. They got outstanding performances in the SFVSC game from senior quarterback Steve Bresnahan, junior wide end Mike Amos, and junior defensive end Tom Chantler.

Cal State Long Beach, a 31-10 winner over University of California at Santa Barbara last weekend, will bring a 4-2 won-lost mark into Saturday's game. The Forty-niners also own victories over San Jose State College, San Fernando Valley State, California State College at Los Angeles, and University of the Pacific. They were beaten by University of Mississippi and Northern Illinois State University.

Other events on this week's campus sports calendar will find the freshman football team, the varsity water polo team, and the varsity soccer team all in action. Coach John Cravello's frosh gridders will journey to Thousand Oaks for a Saturday afternoon encounter with the California Lutheran College frosh, and Coach Bill Wesnousky's soccer men will be on the road for a Sunday (Oct. 31) afternoon meeting with International Club in Riverside.

Coach Dick Anderson's mermen have a pair of home contests on tap this week. They will host California State College at Hayward in a game billed for 4 p.m., tomorrow (Wednesday, Oct. 27), and California State Polytechnic College at Pomona at 3 p.m. on Friday (Oct. 29). Both games will be in the outdoor pool adjacent to the Men's Gym.

APPLICANTS BEING SOUGHT FOR FOUNDATION STAFF POSITION

Applicants for a vacant position on the staff of the Cal Poly Foundation are being sought, according to Jack Fryer (Foundation Personnel Officer). Those interested in learning more about the position or in applying for it are invited to contact the appropriate department head. The position and brief description reads:

Dairy Milker (\$600 per month), Dairy Unit. Experienced milker with demonstrated ability to care for and milk cows with modern equipment. Must be neat, clean and responsible. Previous employer references required. Contact Harmon Toone (Head of the Dairy and Poultry Science Department), 546-2560.

RECEPTION WILL HONOR RETIRING FOUNDATION EMPLOYEE

Charles O. Penwell (Food Service Buyer), who will retire on Saturday (Oct. 30) after having been employed by the Cal Poly Foundation over 25 years, will be honored during a reception to be held on Friday (Oct. 29), from 2:30 to 4 p.m., in the Staff Dining Room. Members of the college faculty and staff, and friends of Penwell and his wife, Helen, are invited to attend.



BULL SALE PRICES SHOW INCREASE

Average prices were higher but top bids were significantly lower in the 15th Annual Bull Sale held on campus last Monday (Oct. 18). The sale is sponsored by the Animal Science Department at Cal Poly, the California Hereford Breeders Association, the California Angus Breeders Association, and the Tri-County Hereford Breeders Association.

The Cal Poly Foundation purchased the two top bulls of the sale. Frank Fox (Animal Science Department), who is in charge of the beef program for the college, says, "The Foundation purchased the top bulls in order to insure the best quality in the beef herd used to augment the instructional program in animal science at the college."

Angus were included in the trial and sale for the first time this year. The 21 Angus bulls brought an average price of \$957.38. The Sequoia Ranch of Springville sold the top Angus bull to the Cal Poly Foundation for \$2,000.

Forty-four head of registered Hereford bulls which had participated in the trial sold for an average price of \$799.10. In 1970, the average price on the trial bulls was \$695. The high selling bull was a Bright Brothers, LeGrand, entry purchased also by the Cal Poly Foundation for \$1,325. Last year's high bull sold for \$3,000.

The 17 Herefords in the Tri-County portion of the auction brought an average of \$650. The Triangle-1 Ranch of Santa Ynez sold a bull to Porter Estate of San Francisco for \$975 to top the sale.

The 65 Hereford and Angus trial bulls began a performance test at Cal Poly on Feb. 1, 1971. Average daily gains in the test ranged from a high of 2.85 pounds to a low of 1.50. Prices paid in the sale ranged from the \$2,000 high for the Angus bull to a low of \$475.

DEFENSIVE DRIVER TRAINING SESSIONS SLATED WEDNESDAY AND THURSDAY

Defensive driver training sessions for the Fall Quarter are scheduled for Wednesday (Oct. 27), from 3 to 5 p.m., and Thursday (Oct. 28), from 4:30 to 6:30 p.m. Both sessions will be held in Ag Engr-123. In order to drive state vehicles, faculty, staff, and students will have to successfully complete the Defensive Driver Training program. This will be the only time these two sessions will be offered in the Fall Quarter. Interested persons may attend either of the two sessions.

"CLEANER AIR WEEK" OPEN HOUSE IN ENVIRONMENTAL ENGINEERING BUILDING

An open house planned for 11 a.m. on Thursday (Oct. 28) in Env. Engr-101 will recognize the 23rd observance of national Cleaner Air Week. Those interested in learning more about Cal Poly activities concerned with environmental problems are invited to attend the open house, which is being sponsored by the Environmental Engineering Department.

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TALK ON INDIAN CULTURE SCHEDULED FRIDAY EVENING

Chief Red Cloud of the Ogalala Sioux tribe of South Dakota will make "big medicine" in the College Union on Friday (Oct. 29) evening. He has every right to make "big medicine," too, he is a recognized medicine man in his tribe. The Sioux chief will relate Indian fables, discuss Indian culture and display Indian artifacts in the San Luis Lounge (Cu-203) starting at 7:30 p.m. The public is invited and admission will be free.

Chief Red Cloud's appearance is being jointly sponsored by the Speakers Forum and Fine Arts Committees of the Associated Students, Inc., and by the Ethnic Studies Department of the School of Human Development and Education. He has presented similar programs at nine midwestern colleges and universities in the last year and has lectured on Indian folklore at University of South Dakota.

REVISED HOURS ANNOUNCED FOR CAMPUS STORE

A revised schedule of open hours for the Campus Store located in the Food Processing Building have been announced by Carl Moy (Dairy and Poultry Science Department), who is store manager. Beginning immediately, the store will be open from 12 noon to 5:45 p.m. on weekdays. The Saturday schedule (10 a.m. to 1 p.m.) remains unchanged. Moy said the extended hours for weekdays are being tried on an experimental basis to determine if customer traffic will be sufficient to make them permanent.

FACULTY, STAFF BOWLERS CHALLENGED BY C U STAFF MEMBERS

An open challenge to faculty and staff members who are bowlers has been issued by two un-named members of the Julian A. McPhee College Union staff. The challenge is for a two-game series to be bowled during the noon hour on weekdays. If the challenging team wins, they will receive free games to be used later. Women will receive a handi-cap. Further information about the offer may be obtained at the games area service desk in the College Union.

OCTOBER SALARY WARRANTS WILL BE AVAILABLE ON MONDAY

Salary warrants for the October pay period will be available to state employees who wish to pick them up in the Business Affairs Division Office, Adm-114, after 4 p.m. on Monday (Nov. 1). They will be available after that date at the State Cashier's Office, Adm-131-C. Employees whose reporting departments and units are participating in the check distribution system can also obtain their warrants after 4 p.m. on Monday, or from the designated member of their department or staff unit.

A A U P CHAPTER MEETING SLATED TOMORROW

A luncheon meeting of the Cal Poly Chapter of the American Association of University Professors will take place starting at 12 noon, tomorrow (Wednesday, Oct. 27) in the "A" section of the Staff Dining Room.

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POSTPONEMENT OF MEASUREMENT SCIENCE CONFERENCE ANNOUNCED

The second annual Cal Poly Measurement Science Conference, which had been planned to take place on campus on Nov. 5-6, has been postponed until 1972, according to an announcement from Donald E. Morgan (Head of the Industrial Engineering Department). An economic climate "not conducive to promoting a successful conference at this time" caused the postponement, which was announced early this month.

RETURN OF UNUSED INTER-CAMPUS MAIL ENVELOPES ASKED BY GENERAL OFFICE

The return of unused supplies of inter-campus mail envelopes is being requested, according to Mrs. Lucy Schmidt (Supervisor of the General Office). Offices and departments that have quantities of the envelopes in excess of their needs are asked to return them to the Duplication Center, Adm-129.

FREE BICYCLE REGISTRATION AVAILABLE ON CAMPUS

The college Security Department is offering a voluntary registration service for bicycles. Purpose of the free service is to help protect bicycles by having on file a record of the type, make, and serial number for use as identification in case they are stolen. To be registered, bicycles can be taken to the Security Office, located near the Fire House, any day between the hours of 2 and 8 p.m.



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# notes

October 26, 1971

The first note today is sour. According to a report in the October 4, 1971, issue of the Chronicle of Higher Education, "spending by states for public 4-year colleges, 1969-70," shows that California spent \$1077/fte student, the lowest in the U.S. Yes, we now rank No. 50, displacing Mississippi, which has been at the bottom of the pile ever since the Council of Nicaea.

On October 18, 1971, we received the guidelines for this year's Cooperative Education Programs from the U.S. Office of Education. The deadline for receipt of proposals was October 15, 1971. Some days.....

The Air Force Office of Scientific Research is interested in receiving proposals for fundamental research in chemistry, mathematics, information sciences, electronic and solid state sciences, life sciences, general physics and geophysics, and aeromechanics and energetics. There are special priorities in each category. Write:

Air Force Office of Scientific Research (CCC)  
Dept. of the Air Force  
1400 Wilson Boulevard  
Arlington, Virginia 22209

The U.S. Office of Education has a November 30, 1971, deadline for its adult special experimental demonstration projects and teacher training awards. The demonstration projects should involve the use of innovative methods, systems, materials in programs of national significance, or involve cooperative efforts between federal, state, or local agencies and offer unusual promise of promoting a comprehensive or coordinated approach to the problems of persons with basic educational deficiencies. Write:

Dr. Paul V. Delker, Director  
Division of Adult Education Programs  
BAVTE  
U.S. Office of Education  
Washington, D.C. 20202

The National Endowment for the Humanities is funding a program of postdoctoral fellowships in Afro-American, American-Indian, Mexican-American historical, social, and cultural studies. The stipend is \$10,000, and the program is for "young scholars." Applications are to be submitted to the university that has the basic grant. Since more than a dozen names and addresses are given, it would take too much space to list them all here. You may see the one-page description in this office.



Graduate Studies and Research • Administration 309 • phone 2630  
CALIFORNIA STATE POLYTECHNIC COLLEGE • SAN LUIS OBISPO, CALIFORNIA 93401



Unfortunately, the number of fellowships at each university is not given, and each institution sets its own deadline for application. The Endowment requires the applications by January 10, 1972, so if you are interested, please apply as soon as possible.

The Department of Health, Education, and Welfare has an interesting new regulation concerning research contracts. The following is quoted from the October 18, 1971, issue of College and University Reports:

"The regulations permit the principal investigator under a HEW contract to change the methods and procedures for conducting research without obtaining prior approval from the government. Under circumstances where the methodology or experiment is the specific objective of the contract, objectives may not be changed without prior approval. Also, the phenomenon under study may not be changed without prior approval."

IMPORTANT NOTICE:

The Chancellor's Office assesses all grants accepted via the Cal Poly Foundation that use College facilities a charge 35 cents/month/square foot for full-time useage. Grantees are not obliged to keep exact time and effort records, but the College business office will ask each grantee for an estimate of the charges to be made against the grant overhead. If you have a single office of 100 square feet and you spend about 10% of your time on a research project using the office, please keep a record of this. The same applies to that portion of a laboratory you might use.

This request may seem to be an irritation, but the College has no choice. Be thankful that we no longer have to comply with federal requirements of monthly time sheets!

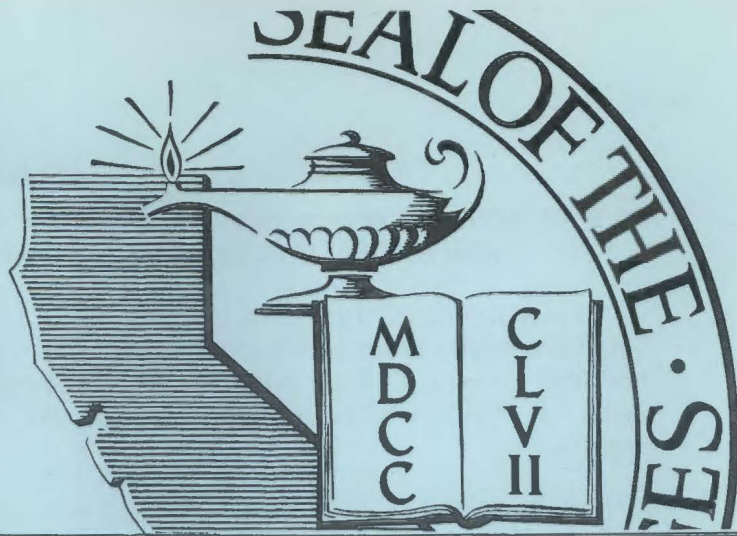
It's hard to know where to publish information so that it gets read, so here is a redundant but encouraging note.

The College has a program for the support of faculty research and scholarly work. It is called CARE for Creative Activity and Research Effort, and was described at length in the 1970-71 Annual Report of this office. A copy of the report was sent to every faculty member at the beginning of this quarter. Application forms are available in this office. The Research Committee reviews the requests quarterly.

Between the cutoff date in last spring quarter and today, only two requests have been received. Is anyone out there?



# The Chancellor COMMENTS



*October 19, 1971  
Vol. IV, No. 8*

**TO THE PRESIDENTS, FACULTIES, ADMINISTRATIVE AND SUPPORT STAFFS, AND STUDENTS OF THE CALIFORNIA STATE COLLEGES:**

## Progress Report on the "New Approach"

The enthusiastic response, from across the nation and within The California State Colleges, to the "new approach" I presented to the Board of Trustees last January confirms my belief that the need for substantial change in higher education is not only urgently needed — it is long overdue. We can take pride that the State Colleges are at the forefront in a period of dynamic change for all of higher education.

Our systemwide search for new and better ways to educate students has already brought forth more than 150 proposals from the faculty. Two Task Forces and a Commission — each consisting of representatives from my staff, the Presidents, and the Statewide Academic Senate — were appointed last spring to study each proposal and to pursue the goals of the new approach.

Task Force One is concerned with Innovation in the Educational Process; Task Force Two is focusing on Improving Efficiency in the Use of Resources; and the Commission is developing programs for external degrees. These special groups — supplemented by systemwide and campus sub-committees — not only reviewed a variety of proposals and reports during the summer, but also developed several pilot programs which are now under way.

One premise in the new approach is that the time spent in college can be reduced for many students, if not for most, by (1) a deliberately strengthened advanced placement working relationship with the high schools and (2) a broadened program of comprehensive examinations given lower-division college students. Progress is being made in both of these areas.

With regard to advanced placement, we recently adopted a uniform systemwide policy (common passing or credit scores) for the awarding of credit in conjunction with the College Board Advanced Placement Program. Students will receive six semester units of credit for a score of three or better on any of the advanced placement tests.

In the area of comprehensive examinations, two campuses — San Francisco and Bakersfield — have joined in a pilot project whereby students can earn credit by passing tests developed through the College Level Examination Program (CLEP). Nearly 1,100 entering students at these two campuses took general exams last month. With the aid of the College Entrance Examination Board and Educational Testing Service, the State Colleges were able to administer these tests without cost to the student and with only a modest investment of system funds.



Students who pass one or more of the five tests will earn credit applicable to the bachelor's degree — applied specifically to the General Education-Breadth Requirements.

Final results of these tests are now being tabulated. In addition, questionnaires designed to determine relationships between prior experience and performance, why students seek to accelerate, how they prepare, etc., are being processed. The analysis of this information should give us a clearer focus on the credit-by-examination role and, hopefully, open still additional avenues for exploration.

While final determinations on these tests are yet to be made, it is certain that the State Colleges will be awarding credit by examinations far more extensively than in the past.

The Commission on External Degree Programs, working with Chico State College, currently is evaluating the initial phase of the first pilot extended degree program to be undertaken by The California State Colleges. Under this program, unique in higher education in the West, residents of Northern California regions served by two Community Colleges (Shasta College in Redding and Lassen College in Susanville) have begun this fall to earn a bachelor's degree in public administration without attending the Chico campus, which is from 70 to 120 miles away. A student can complete his degree by combining 70 units of two-year Community College work, 24 units of extension, and 30 units of summer session State College residence credit offered at the Community College campuses. This exciting venture is being watched closely in terms of its promise for wider applicability, particularly in those degree programs not requiring specialized upper-division facilities. The Chico program certainly contains significant potential for subsequently extending higher education opportunities to many hundreds of students in areas of the State not now within commuting distance of a State College.

In December the Commission will conduct a systemwide conference on external degree programs and a market survey. These two projects will enable the State Colleges to define — and thus, better serve — entire populations who, for various reasons of geography and individual backgrounds, have not previously been afforded higher education degree opportunities.

The Carnegie Corporation in New York has expressed an interest in our new approach and during the summer provided a planning grant to develop a comprehensive proposal for additional funding. This proposal, which envisions innovative approaches to instruction and evaluation on three campuses — San Francisco, Bakersfield, and Dominguez Hills — with results that might well be transferable to other campuses, has been submitted to Carnegie Corporation. Though the approaches vary in detail, all three proposed projects stress the need to make it possible for students to accelerate their progress toward the bachelor's degree by certification procedures apart from the standard lecture-discussion and laboratory courses. I am hopeful that funding will be forthcoming soon to initiate this major 18-month, three-campus project.

We also are seeking support from Federal agencies and other foundations for development funds for computer-assisted instruction, faculty development institutes, and a variety of other undertakings where preliminary planning has been completed.

While it is gratifying to report this much progress so soon, we are not overlooking the fact that some of the most significant changes are likely to require thorough, painstaking, and time-consuming exploration and discussion.

Sincerely,



Glenn S. Dumke, Chancellor