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May 4, 1971

## RAY BRADBURY TALK WILL BE THURSDAY EVENING

Ray Bradbury, the celebrated science-fiction author, will be guest speaker at 8 p.m. on Thursday (May 6) in the auditorium of the Julian A. McPhee College Union. The Martian Chronicles, Fahrenheit 451, and The Illustrated Man are some of his most famous works.

Author of some 300 short stories and 14 books of novels, plays, and stories, Bradbury has been classified as "the greatest living science fiction writer" by literary critics around the world. He is now working on a movie script based on his story, "Something Wicked This Way Comes."

Bradbury's musicals The Wonderful Ice Cream Suit and I Sing the Body Electric will appear in production in New York City next year. He is currently working on a Space Age cantata with Lalo Schifrin, the composer of TV themes like "Mission Impossible" and "Mannix."

General admission ticket prices for Bradbury at Cal Poly are 75 cents for students and \$1.50 for the general public. Tickets may be purchased in advance at the College Union building and at Brown's Music Store, Premier Music Company, Stereo-West, Supersonic, and Krasnow and Krasnow, all in San Luis Obispo.

## FUTURE FARMERS OF AMERICAN CONVENTION, CONTESTS SCHEDULED ON CAMPUS

The first of more than 1,500 California Future Farmers of America expected on the Cal Poly campus this week began arriving today (Tuesday, May 4) for the opening session of the 43rd annual convention of the California Association of the national organization for youth interested in agriculture tomorrow (Wednesday, May 5). State officers, key committee members, and regional officers are arriving for preplanning sessions scheduled for this afternoon.

The first convention session will begin in the Cal Poly Theater at 2 p.m. tomorrow and end at noon on Friday (May 7) with election and installation of state officers for 1971-72. Highlights of the convention will include the appearance of Dan Dooley of Hanford, national FFA vice president, and David D. Hurford, vice president of the Sears-Roebuck Foundation. All of the convention business sessions will be held in the college theater.

More than 900 delegates, award recipients, parents, and friends are expected to attend the banquet in the Julian A. McPhee College Union on Thursday (May 6) at 5:30 p.m. An awards program will take place following the dinner in the Men's Gymnasium.

An estimated 1,200 Future Farmers will participate in state finals judging contests on campus on Saturday (May 8). The contestants will include some who have been delegates to the convention and others who will come to campus on Saturday specifically for the contests. Competition will be in 14 different types of agricultural activity.



CANDIDATES FOR ASSOCIATED STUDENTS OFFICES LISTED

Cal Poly students will select a new president of the Associated Students, Inc., from a field of four candidates when they go to the polls next Wednesday and Thursday (May 12-13). They will also be selecting a vice-president, secretary, and chief justice and seven instructional school representatives to the Student Affairs Council.

Seeking the presidential post now held by Paul Banke, a senior who is majoring in agricultural business management, are Pete C. Evans, a senior mechanical engineering student; Michael R. Jones, a senior architecture student who is serving this year as chief justice of the student court; Colin C. Kelley, a junior city and regional planning major; and Joseph R. Martinez, a junior crop science major who currently is vice-chairman of SAC.

Four candidates have filed for the vice-president post now held by Tony Turkovich, a senior agricultural engineering major. They are Michael C. Bohl, a junior journalism major; Marianne Doshi, a junior ornamental horticulture major; Rick D. Freier, a senior electronic engineering student; and Russ Hurley, a junior agricultural business management major.

Deborah Lynn Meadows, a junior business administration major, is the only candidate for the secretarial office filled this year by Linda Scroggin, a sophomore home economics major. Two men seek the chief justice office -- Peter R. Chamberlain, a junior business administration major, and Thomas Perry Hannum, a junior agricultural business management major.

CAL POLY STAFF CLUB OFFICERS FOR 1971-72 NOMINATED

Charles E. Mendenhall (Office of Information Services) heads the list of members of the college faculty and staff nominated as officers of the Cal Poly Staff Club for 1971-72 by the club's Nominating Committee, according to Robert W. Adamson (Mechanical Engineering Department), who is president of the club.

Beside Mendenhall, who has been nominated for the office of president, others nominated to serve the Staff Club next year are J. Phillip Bromley (Agricultural Management Department), vice president; Miss June Powell (Secretary, School of Agriculture and Natural Resources Office), secretary; and James Neelands (Equipment Technician, Physics and Biological Sciences Departments), treasurer.

Adamson said election of the club's officers for 1970-71 will take place via campus mail.

WIDELY-KNOWN ARCHITECTS ON CAMPUS THIS WEEK

John Lautner of Los Angeles and DeVon Carlson of Boulder, Colo., both widely-known architects, are visiting lecturers for the School of Architecture and Environmental Design this week. Carlson, who is dean of the School of Architecture at University of Colorado, is author of the book, An Approach to Architectural Design, and Lautner is considered by many critics as one of the greatest contemporary architects. Members of the college faculty interested in hearing either are invited to contact the School of Architecture and Environmental Design, 546-2497.



OCEAN POLLUTION WILL BE TOPIC FOR CAMPUS ADDRESS

Lee Tepley, who is head of the Oceanographic Group of the Physical Sciences Laboratory at the Lockheed Palo Alto Research Laboratory, will spend Wednesday (May 5) on campus. Highlight of the visit, which is being sponsored by the School of Engineering and Technology and the Cal Poly Sigma Xi Club, will be a public lecture to be given in Science North 202 starting at 7:30 p.m. Admission will be free.

Beside Dr. Tepley's remarks on the subject "Cloud Over the Coral Reef," that program will feature a showing of the motion picture of the same name. Excerpts from the film, which documents ecological changes caused by pollution which are leading to destruction of coral reefs in the Pacific Ocean, are included in NBC Television network's First Tuesday program which will be viewed nationally this (Tuesday, May 4) evening.

Dr. Tepley, who will also address classes and consult with members of the faculty during his stay on campus, has developed several portable undersea motion picture systems that utilize artificial lighting. His day-long visit at Cal Poly is being made possible by the American Geophysical Union as part of its 1970-71 Visiting Scientist Program.

FORMER PRIME MINISTER OF HUNGARY WILL SPEAK AT CAL POLY

The former prime minister of Hungary -- Ferenc Nagy -- will speak at Cal Poly on Thursday, May 13. His talk will take place in Room 207 of the Julian A. McPhee College Union at 11 a.m. It will be open to the public without an admission charge.

Nagy, who served as prime minister of Hungary in 1946 and 1947, has been a U.S. resident since his exile in 1947. He was one of the leaders of the Small Farmers' Party, one of four political parties permitted to operate by Soviet occupation forces in 1945. Free opinion elections held that year embarrassed the Soviets with a 57 per cent victory for the Small Farmers' Party.

In 1945, Nagy was president of the Hungarian National Assembly. In 1946 Hungary was declared a republic and Nagy became prime minister of Hungary, until his exile in 1947. After 16 months of coercion and police terror, the communists were able to seize the government and remove remaining independent officials from their positions. Nagy was forced to resign under threats of kidnapping and physical harm to his infant son.

The former prime minister's visit to Cal Poly is being co-sponsored by the college and the History Society as part of a continuing series of speakers and convocations co-sponsored by the college and campus groups.

ECOLOGY AND AGRICULTURE ART BEING SHOWN IN LIBRARY

An exhibit of art work by Marguerite Costigan (Audio Visual Production Office) is on display in the foyer of the Dexter Library Building. Featured in the exhibit are paintings that will become part of a multi-media kit titled "Ecology and Agriculture" which is being prepared by the Instructional Materials Program, a federally-funded program located on campus. The exhibit will continue through Friday (May 7).



FOUR VACANT POSITIONS LISTED BY PERSONNEL OFFICER

Four vacant positions on the college support staff have been announced by S. Milton Piuma (Staff Personnel Officer). Descriptions of the positions which may be filled by promotion or transfer of Cal Poly staff only are posted on the bulletin board located in the Personnel Office, Adm-111, 546-2236. Guidelines for filling the positions are also posted in the Personnel Office. The positions are:

Clerical Assistant II, Range A (\$457-\$556), Purchasing Office, Business Affairs Division. Duties and responsibilities include processing purchase orders, cataloging, filing, computing supply issue sheets, and duplication billings, and miscellaneous office duties. Applicants must be high school graduates with one year of office experience.

Administrative Assistant I (Working Title - Budget Officer) (\$863-\$1048), Business Director's Office, Business Affairs Division. Under supervision of director of business affairs, the budget officer is responsible for developing requests, analyzing, reviewing, making recommendations and finalizing the college's annual operating budget. Upon approval of the budget, he is responsible for coordinating the allocating, administering, and adjusting of the budget at the college level and maintaining effective liaison with the Chancellor's Office. He is responsible for the carrying out of special assignments including studies and preparing reports. Applicants must have at least one year of professional experience beyond a training level involving the preparation, justification, and analysis or the control and administration of a budget or budgetary program. Equivalent to graduation from college desired, but experience may be substituted.

Departmental Secretary I-B (\$517-\$628), Dairy Science and Poultry Industry Departments, School of Agriculture, and Natural Resources. Duties and responsibilities include taking dictation, typing notes and exams; filing and duplicating; directing student assistants, taking phone messages; keeping State and Foundation payroll records and departmental records including livestock inventories, summaries, etc. Applicants must have passed the Genral Clerical Test, take shorthand at 90 wpm, and type 45 wpm.

Departmental Secretary I-B (\$517-\$628), Welding and Metallurgical Engineering Department, School of Engineering and Technology. Duties include taking dictation, using office machines, typing tests, correspondence, and classroom handouts; handling purchasing and student payroll; acting as a receptionist with flexibility in effectively handling inquiries from instructors, students, the public and administration regarding department activities under minimum supervision. Applicants must have passed the Genral Clerical Test, take shorthand at 90 wpm, and type 45 wmp.

CAP, GOWN MUST BE PLACED BY MONDAY

Faculty members and members of the administrative staff who are planning to participate in the commencement exercises on June 12 should place their order for cap and gown rentals with Juanita Fredericks in El Corral College Store by Monday (May 10). Orders are being taken from 8 a.m. to 12 noon and from 1 to 4 p.m., daily. They may be placed after May 10 but delivery cannot be guaranteed in time for commencement. Rent must be paid for caps and gowns whether or not they are used. The bookstore, which cannot be responsible for the cost of regalia ordered and not picked up, has records of all orders placed for caps and gowns for the June, 1970, Commencement. Those who ordered caps and gowns then may telephone and ask to have their orders duplicated for this year's commencement.



COMING EVENTS -- COMING EVENTS -- COMING EVENTS

FFA Convention and Contests -- Wednesday through Saturday, May 5-8, all day, campus. Annual convention and agricultural contests for Future Farmers of America from throughout California; sponsored by the California Association of Future Farmers of America and hosted by the School of Agriculture and Natural Resources. Members and guests invited.

Geophysics Speaker -- Wednesday, May 5, 7:30 p.m., Science North Building Room 202. Motion picture and talk titled "Cloud Over the Coral Reef" by Lee Tepley of Lockheed Research Laboratory in Palo Alto; sponsored by the Cal Poly School of Engineering and Technology and the Cal Poly Sigma Xi Club. Public invited.

Cal Poly Women's Club Sewing Section Meeting -- Tuesday, May 4, 12 noon. Salad and dessert luncheon cancelled.

Cal Poly Staff Club Luncheon Meeting -- Thursday, May 6, 12 noon, Staff Dining Room. Program featuring talk by the president of the national Future Farmers of America organization. Faculty and students invited.

Speakers Forum -- Thursday, May 6, 8 p.m., Julian A. McPhee College Union. Address by science fiction author and lecturer Ray Bradbury; sponsored by the Speakers Forum Committee of Cal Poly's Associated Student, Inc. General admission tickets - students, 75 cents; all others, \$1.50

Architecture Conference -- Friday, May 7, all day, Architectural Gallery, Engineering West Building. Conference for faculty and counselors from community colleges throughout California who are interested in architectural education; sponsored by the School of Architecture and Environmental Design. By invitation.

Meditation Speaker -- Friday, May 7, 7:30 p.m., Julian A. McPhee College Union Room 220. Lecture on meditation by Walter Kock; sponsored by the Students International Meditation Society of Cal Poly. Public invited.

Women's Track Meet -- Saturday, May 8, 11:30 a.m., old track field near Poly Grove. Annual Cal Poly Women's Invitational Track and Field Meet for girls and women from high schools and colleges throughout Central and Southern California; sponsored by the Women's Physical Education Department. Public invited.

Geography Lecture -- Monday, May 10, 10 a.m., Julian A. McPhee College Union Room 220. Lecture on climate by Association of American Geographers Visiting Scientist Arnold Coart of San Fernando Valley State College; sponsored by the Cal Poly chapter of Pi Kappa Mu national honorary society for social sciences students. Faculty, staff, and students invited.

Geography Lecture -- Monday, May 10, 2 p.m., Julian A. McPhee College Union Room 220. Lecture on spatial analysis by Association of American Geographers Visiting Scientist Arnold Coart of San Fernando Valley State College; sponsored by the Cal Poly Chapter of Pi Kappa Mu national honorary society for social sciences students. Faculty, staff, and students invited.

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COMING EVENTS . . . (Continued from Page 5)

Cal Poly Women's Club Walking Section Meeting -- Tuesday, May 11, 9 a.m., Williams Brothers Supermarket parking lot, Lower Higuera St., San Luis Obispo. Regular meeting of the section for a climb of Madonna Peak. Members invited.

Cal Poly Women's Club Foreign Students Section Meeting -- Tuesday, May 11, Registration Office, Madonna Inn, San Luis Obispo. Meeting with wives of foreign students for tour of guest rooms of the Madonna Inn. Members invited.

IEEE Banquet -- Tuesday, May 11, 6:30 p.m., Julian A. McPhee College Union Room 207. Annual banquet of the Cal Poly branch of the Institute of Electrical and Electronic Engineers featuring talk by Western Electronic Manufacturers Association President R. C. Mecure, Jr., of Boulder, Colo. Members invited; reservations required.

Campus Election -- Tuesday and Wednesday, May 12-13, all day, campus. Election of student officers and other student representatives for 1971-72; sponsored by Cal Poly's Associated Students, Inc.

Foreign Affairs Lecture -- Thursday, May 13, 11 a.m., Julian A. McPhee College Union Room 207. Address on foreign affairs by Ferenc Nagy, the former prime minister of Hungary; sponsored by Cal Poly and the History Society, Public invited.

Speech Department Drama -- Thursday through Saturday, May 13-15, 8:30 p.m., Cal Poly Theater. Production of Greek philosopher Aristophanes' play The Birds, featuring student actors; sponsored by Cal Poly's Speech Department. General admission tickets - students, \$1.00; children, \$.50; all others, \$2.00.

Folk Concert -- Friday, May 14, 8 p.m., Men's Gymnasium. Concert of folk music featuring John Stewart and Jennifer; sponsored by the Assemblies Committee of Cal Poly's Associated Students, Inc. General admission tickets - college students, \$2; all others, \$3.

Cal Poly Women's Club May Luncheon -- Saturday, May 15, 1 p.m., Golden Tee Resort Lodge, Morro Bay. Annual May Luncheon featuring installation of officers for 1971-72. Members invited; tickets, \$2.50

NOMINATIONS FOR 1971 DISTINGUISHED TEACHING AWARD DUE MONDAY

Nominations of members of the college faculty for the 1970-71 Distinguished Teaching Award are due on Monday (May 10) in the office of William D. Curtis (Psychology Department), who is chairman of the Academic Senate's ad hoc committee to select three members of the college faculty for the award. Beside being distributed as an attachment to last week's Cal Poly Report, copies of the nomination form have been made available to each instructional department of the college. Any student or faculty member may submit nominations for the award. Nominees must have been a part of the teaching faculty for the 1970-71 academic year.

Typewritten copy intended for the next issue of <u>Cal Poly Report</u> must be received prior to 12 noon Friday, May 7, in the Office of Information Services, Adm-210
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#### CAMPUS DEGREE PROGRAM INCLUDED IN TRUSTEES COMMITTEE REPORT

A Cal Poly bachelor's degree program is among 59 programs which a California State Colleges trustees' committee has suggested may be phased out because they are producing too few graduates. The programs were identified by the Chancellor's Office for members of the Committee on Educational Policy of the Board of Trustees.

The report identified the endangered programs as French, German, Russian, chemistry, physics, mathematics and music. The trustees received the information and scheduled it for a review at a December meeting.

Howard West (Associate Dean, Resources and Planning) said this apparently indicates that Cal Poly's bachelors degree in chemistry is the one included in the Chancellor's Office report. He revealed that 5 undergraduate degree programs and one graduate degree program at Cal Poly were included in a list submitted to the Chancellor's Office as part of a continuing review of academic planning.

The list submitted to the Chancellor's Office by Cal Poly identified bachelor's degree programs which had received approval prior to 1967-68, and which produced fewer than 10 graduates during 1969-70. Major Cal Poly programs in this category included chemistry, food industries, fruit science, metallurgical engineering, ornamental horticulture, and poultry.

The college has until May 28 to submit to the Chancellor's Office information regarding extenuating circumstances which would justify continuation of these programs despite the low number of graduates they are producing. Justification might include unique statewide aspects of such programs.

West said the Chancellor's Office apparently anticipated that Cal Poly would provide adequate justification for all programs, with the possible exception of chemistry. He also revealed that the Master of Science Degree program in biological sciences had been identified by the college as having less than 5 degree recipients during 1969-70 and was included among those reported to the Chancellor's Office.

"There is no possibility that any programs will be phased out immediately," West said. He indicated that the B.S. in chemistry will be offered again next year, and that he expects the college to submit a justification for its continued inclusion among Cal Poly curricula.

#### CRUCIAL CONTESTS AWAIT VARSITY DIAMONDMEN IN SOUTHLAND

A series of "must win" games that began several weeks ago for Cal Poly's baseball varsity will continue today (Tuesday, May 4) and this weekend (Friday and Saturday, May 7-8) when they journey to the Los Angeles area for a quintet of crucial California Collegiate Athletic Association contests.

They are scheduled to meet defending league and national college division champion San Fernando Valley State College in a double bill slated for this afternoon in Northridge. Friday and Saturday will find the Mustang diamondmen on the road for a three set (one game Friday and two Saturday) with Cal Poly at Pomona.

The Cal Poly nine must manage at least a split against San Fernando Valley State and win all of its remaining CCAA games in order to share the league crown with the Northridge team.

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IEEE SLATES ADDRESS BY MANUFACTURERS ASSOCIATION PRESIDENT

R. C. Mercure, Jr., president of the Western Electronics Manufacturers Association and vice president of the Ball Corporation of Boulder, Colo., will be the guest speaker for the annual banquet meeting of the Cal Poly Student Branch of the Institute of Electrical and Electronic Engineers next Tuesday (May 11) evening. The dinner event will take place in the Staff Dining Room beginning at 6:30.

In addition to Dr. Mercure's remarks, which will be titled "Do Engineers Create More Problems Than They Solve?" installation of the Cal Poly IEEE organization's officers for 1971-72 is planned during the banquet.

Dr. Mercure, who joined Ball Brothers Research Corporation in 1957, was promoted from president of that firm to group vice president of the parent company, Ball Corporation, in 1970. He is also president of Pantek Corporation. Beside his interest in the electronics manufacturing industry, he is active in other business and civic programs in Colorado.

Tickets and other information about next Tuesday evening's activities may be obtained by contacting Harold Hendricks (Electronic Engineering Department), who is faculty advisor to the IEEE branch on campus.

CRUCIAL CONTESTS AWAIT VARSITY DIAMONDMEN . . . (Continued from Page 7)

A sweep of today's games or additional losses by SFVSC, coupled with victories in the Mustangs' remaining CCAA games, would give the Cal Poly nine the crown outright. After posting 3-2, 10-8, and 6-3 victories over University of California at Riverside last weekend, the Mustangs have a 35-9 won-lost mark for the season and are 17-3 in league play.

In other events on last week's campus sports calendar, the Cal Poly track and field varsity recorded a number of personal bests for 1971 and had two important victories in the San Jose Invitational Track and Field Meet. Reynaldo Brown leaped 7-0 to win the high jump and Bobby Turner had a win-aided 9.3 100-yard dash to win that event against a field that included a number of world-class sprinters.

This Friday and Saturday will find the Cal Poly thinclads entered in the annual West Coast Relays in Fresno. In addition to the team entry in the Fresno events' college division, individual members of the team will also enter the open division.

In other events scheduled for this weekend, the varsity tennis and golf teams will also be on the road. The Mustang golfers will be in San Diego for the Southern California Intercollegiate Golf Tournament, which will be played at Torrey Pines Golf and Country Club on Friday and Saturday. The varsity tennis team will enter the last of three round robin tournaments which will determine the CCAA team champion for 1971. It will be played at California State College at Fullerton starting on Thursday.

SERVICES FOR MRS. FURIMSKY PLANNED THIS MORNING

Final services for Mrs. Elsie Furimsky, the wife of George Furimsky (Engineering Technology Department) will take place at 10 a.m. today (Tuesday, May 4) in the Zion Lutheran Church in San Luis Obispo. Mrs. Furimsky died Saturday (May 1) in a local hospital. She had been hospitalized for the past several weeks.



#### MARRIED STUDENT HOUSING PROJECT DELAYED

The college has received notice from the William Lyon Development Company that, because of a number of contingencies, it will be unable to complete its plans for development and construction of the proposed married student housing complex at Cal Poly, according to E. Douglas Gerard (Executive Dean).

Dean Gerard said representatives of the development company met last week with members of the Cal Poly and California State Colleges staffs to further amplify the reasons for its action. They indicated that the company had encountered reluctance on the part of Eastern lending institutions to finance a project of the kind proposed in view of the recent reports of staff cut backs and slower rates of growth within the state college system.

Immediate steps are being taken to re-evaluate the married student housing complex proposal and evaluate alternative courses of action to provide badly needed housing for married students, according to Dean Gerard. He expressed disappointment that final resolution of the project is being delayed.

#### HEART ATTACK FATAL TO SOCIAL SCIENCES FACULTY MEMBER

A heart attack suffered last Thursday (April 29) was fatal to B. L. Scruggs (Social Sciences Department). Scruggs, 46, who joined the Cal Poly faculty in 1967, had been ill earlier this year, but was teaching during this quarter. He was stricken at his home. Final arrangements were made by the Chapel of the Roses, Atascadero.

#### JOINT COMMITTEE SETS HEARING ON HEALTH INSURANCE PROGRAMS

Suggestions of specific ways and means of improving the health care programs available to faculty and staff employees of Cal Poly will be heard during a meeting of the Joint Health Care Study Committee of the Cal Poly Academic and Staff Senates scheduled for 4 p.m. on Thursday (May 6) in Section B of the Staff Dining Room. Orland Casey (Custodial Department), who is chairman of the committee, said that anyone with such suggestions are invited to attend Thursday afternoon's meeting.

#### MOTHER'S DAY GIFTS AVAILABLE AT O H UNIT

It is not too late to visit the Ornamental Horticulture Unit located on Campus Way to purchase a Mother's Day gift for wives, mothers, and loved ones. An excellent display of colorful pot plants, interesting and exotic foliage plants, and fresh cut flowers is available and gift wrapping can be arranged. The retail sales laboratory is open from 1 to 5 p.m. on weekdays and 9 a.m. to 4 p.m. on Saturdays.

#### CALIFORNIA STATE COLLEGES RANK SECOND IN SIZE

The California State Colleges system, with a total enrollment of 298,381 students, is the second largest system of colleges and universities in the United States according to an article published in the April 25, edition of Parade, a weekly supplement magazine which appears in newspapers throughout the nation. The article reports on a study conducted by Garland Parker of University of Cincinnati. State University of New York with 320,206 students is the largest college and university system in the nation.



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

Gerald P. Farrell, Jack E. Girolo, George M. Lewis, Paul F. Murphy, and Patrick O. Wheatley (all Mathematics Department) attended the meeting of the American Mathematical Society, which took place April 24 in Monterey. Dr. Wheatley presented a paper on "Inverse Limits and Fixed Point Property for Set Valued Maps" during the meeting, which included talks on algebra, functional analysis, measure theory, topology, and geometry.

Roger L. Keep (Industrial Technology Department) is the author of an article titled "Identifying Goals and Objectives for Purposeful Instruction," which appeared in the Spring, 1971 issue of the California Council on Industrial Teacher Education Journal. The article is related to college-level wood technology curriculum development. Keep is presently on leave completing study for his doctor's degree at Utah State University.

Gordon Curzon (English Department) was a participant in the fifth annual Chancellor's Conference on English Composition which took place last Saturday (May 1) at University of California at Riverside. Dr. Curzon presented a paper on the philosophy of education as related to the teaching of English composition in answer to certain modern critics. He also led two discussion sections.

Max T. Wills (Chemistry Department) presented a paper titled "The Reaction of Deuterium Labeled Azetidinium Iodides with Butyllithium" at the 161st national meeting of the American Chemical Society which took place recently in Los Angeles. The presentation by Dr. Wills included the results of studies conducted during a one-quarter research leave taken during the Winter Quarter.

David L. George (Social Sciences Department) was a participant at the Western Political Science Association meeting which took place last month in Albuquerque, N.M. Dr. George, who joined the Cal Poly faculty last fall, was a discussant on papers on political violence and on politics and the crises of modernity.

Dwayne G. Head (Men's Physical Education Department) has been awarded a Fulbright grant to serve as a lecturer and athletic coach at the University of Ife, Ile-Ife, Nigera. Dr. Head, a member of the Cal Poly faculty since 1966, will begin his duties this September and is scheduled to be at the university in Nigeria for two years.

Walter E. Elliott (Physics Department) was one of the speakers for the spring meeting of the American Association of Physics Teachers Northern California Section, held April 24, at Chico State College. He reported on a technique for rejuvenating helium neon gas lasers and discussed some of the results of his recent survey of 1100 Cal Poly students regarding their perceptions of introductory physics and mathematics courses offered at Cal Poly.

Barton C. Olsen (History Department) attended the recent annual meeting of the Organization of American Historians which took place recently in New Orleans, La. Dr. Olsen, who joined the Cal Poly faculty in 1968, is a member of the organization's Historical Sites Committee.

Philip S. Bailey (Chemistry Department) and his wife, Tina, a member of the Paso Robles Union High School faculty, are the co-authors of an article titled "A Program for Relevant Organic Chemistry in High School," which appeared in the April issue of the Journal of Chemical Education. The Baileys both earned their doctoral degrees at Purdue University.



MUSIC DEPARTMENT WILL HOST COMMUNITY COLLEGE BAND

The Cal Poly Music Department will be a co-host when the Southwestern College Concert Band and Jazz-Rock Ensemble present a public concert at Cuesta College next Tuesday (May 11) evening. The program, being jointly sponsored by the Music Departments of the two colleges, will take place in the auditorium at Cuesta's Camp San Luis Obispo campus starting at 8 p.m. Admission will be free.

The Southwestern College ensembles are both under the direction of Richard Robinette of the Southwestern faculty. Included in their performances will be selections from the musical play Paint Your Wagon, Symphonic Movement by Goldstein, Adagio and Allegro for Horn by Haddad, Lyric Dance by Bencricsutto, and music from the rock opera Jesus Christ Superstar.

STUDENT MUSIC GROUPS SCHEDULE MAY 13, 14 PERFORMANCES IN SANTA BARBARA AREA

Some 90 members of the Cal Poly student body will give six concert performances in the Santa Barbara area on May 13 and 14. In addition to an evening program to be given at San Marcos High School before Santa Barbara area masons, assembly concerts are scheduled at Cabrillo High School in Lompoc; Santa Ynez High School; Dos Pueblos High School in Goleta; and San Marcos High School and Cate School, both in Santa Barbara.

Included in the groups scheduled to perform during the tour are 50 members of the Women's Glee Club, the Collegians stage and dance band, the Majors and Minors barbershop ensemble, the Collegiate Quartet, the Women's Sextet, and selected members of the Men's Glee Club. All but the Collegians are vocal ensembles which perform under the direction of Harold P. Davidson (Head of the Music Department). Graydon Williams (Music Department) conducts the Collegians.

ANNUAL MAY LUNCHEON OF CAL POLY WOMEN'S CLUB WILL BE MAY 15

Daisies will reign supreme at the Cal Poly Women's Club "Daisy Do" May Luncheon, which is scheduled for Saturday, May 15, at 1 p.m., in the Sky Room of the Golden Tee Resort Lodge in Morro Bay. Scheduled during the annual event are installation of the club's 1971-72 officers and recognition of recipients of the club's outstanding women students for 1970-71. Co-chairmen for the May Luncheon are Mrs. Albert Draves and Mrs. John West. Mrs. George Silva is ticket chairman. Tickets priced at \$2.50 each may be purchased from the chairmen of the club's various special interest sections as well as from Mrs. Silva (544-5689). Ticket sales will end Saturday (May 8).

PRESIDENT OF PROFESSORS GROUP WILL SPEAK ON CAMPUS

Art Bierman, the new president of the United Professors of California, will be on campus Thursday (May 6), according to Laurence H. Carr (Mechanical Engineering Department), who is president of UPC's Cal Poly Chapter. Bierman will discuss steps that need to be taken to achieve collective bargaining for professors in the state college system at a meeting scheduled for 8 p.m. in Sci-E-26. All interested members of the faculty are invited to attend, hear suggestions, and exchange ideas.



# encouraging notes

May 4, 1971

President Nixon has suggested to Congress that the Agency for International Development (AID), which funds our overseas programs, be replaced by two new agencies. The technical assistance program and research functions of AID would be given to a new International Development Institute which should concentrate its efforts in a few critical areas such as birth control, increased agricultural production, and manpower training.

The National Endowment for the Humanities has a Senior Fellowship Program. The deadline is June 21, 1971, for 1972-73 Fellowships. To be eligible, you are supposed to be an experienced teacher, writer, scholar, or interpreter of the humanities, and have produced a significant work. Write to the

Division of Fellowships & Stipends  
National Endowment for the Humanities  
Washington, D.C. 20506

The National Institution of Mental Health has a June 1, 1971 deadline for the four following programs:

Health Services Research & Development Grants (to establish, improve, or expand master's, predoctoral, and postdoctoral training programs which prepare investigators in methods and techniques of conducting health services research, development, or demonstration projects);

Mental Health Research Grants (to develop new knowledge and approaches to causes, diagnosis, treatment, control, and prevention of mental diseases);

Mental Health Training Grants (to increase the number and improve quality of personnel working in areas of mental health and mental illness - - this includes the training of ancillary personnel and continuing education);

Metropolitan Mental Health Program - Research and Training Programs (to support research and interdisciplinary and other training programs related to psychological facts of life; develop approaches to comprehensive health planning and establish performance standards for urban communities)

The Environmental Protection Agency has a deadline of June 1 for Air Pollution Manpower Training and Research Grants. Awards are made to establish, improve, or expand training opportunities for persons wishing a career in air pollution control. Research grants are made for the development of new concepts, methods, and equipment necessary for the establishment of air pollution standards and effective air pollution control.



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



This office has just received the guidelines of The Environmental Education Act, and as usual, the Office of Education gives us almost no time to prepare a proposal. All proposals must be postmarked by May 26, 1971. The guidelines permit:

- 1) The exploration of new approaches to environmental education
- 2) The identification of special needs
- 3) The sharing of ideas, experiences, and knowledge necessary to avoid the waste of resources, time, and effort.

Two priority groups have been established.

- Group I:
1. Community Environmental Projects
  2. Special Evaluation and Dissemination activities for State Planning Groups
  3. Environmental Education Centers
  4. Non-educational Personnel Development - Inservice
  5. Comprehensive Community Education Models

- Group II:
1. Educational Personnel - Inservice
  2. Supplementary Materials Development
  3. Evaluation Projects
  4. Dissemination
  5. Curriculum Development
  6. Workshops for government personnel
  7. Elementary and Secondary Education Programs
  8. Non-educational Personnel Training - Preservice
  9. Educational Personnel Training - Preservice

This office has a 33 page booklet called Proposal Preparation Guide that is used at Case-Western Reserve University, Cleveland. This guide is especially useful to the inexperienced, or to someone submitting a request to an agency that requires no specific format. Only one copy is available, but you are free to read it in this office.

A news note from the April, 1971, issue of the Rocky Mountain Science Council announces that two University of Arizona scientists have a contract of \$25,046 from the Atomic Energy Commission to study "sea otters near an Aleutian island in the hope of saving many of them during the testing of a nuclear device there in the fall."

NOTE: The Research Committee expects to have an evaluation very soon of all the CARE applications in hand. Applications received from now on will be reviewed next fall. The Committee will normally review the applications once each quarter. Please use the revised (4/20/71) application forms available in this office.