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May 19, 1970

CAMPUS ADDRESS BY ATTORNEY LOUIS H. HEILBRON SCHEDULED FOR THURSDAY IN CAL POLY THEATER

A San Francisco attorney and former chairman of the Board of Trustees of the California State Colleges will speak on "Relevance for Town and Gown" on campus Thursday (May 21). Louis H. Heilbron will speak at 11 a.m. in the Cal Poly Theater. The program, one of a series which began with a recent campus talk by William Randolph Hearst, Jr., will be open to the public without charge.

Heilbron previously spoke at Cal Poly for the 1966 convocation which observed the college's 65th anniversary "Founder's Day" celebration. His appearance this week is co-sponsored by Cal Poly and the student Society for the Advancement of Management chapter.



Louis H. Heilbron

A past president of the State Board of Education, Heilbron was elected as the first chairman of the Board of Trustees of the state colleges and was unanimously re-elected.

The holder of a law degree from University of California at Berkeley, Heilbron served there as assistant dean of men. He was also special consultant to the California State Relief Administration and the State Department of Social Welfare. Since 1948, he has been a member of the law firm of Heller, Ehrman, White and McAuliffe of San Francisco.

Heilbron's public interests include service on the boards of the New House Foundation, University of California International House, and the World Affairs Council of Northern California. A member of a number of academic societies including Phi Beta Kappa, Heilbron was awarded an honorary degree of Doctor of Laws by the University of California in 1961.

Appearing as part of a series of speakers expected to continue during the coming academic year, Heilbron has been characterized as a speaker of liberal viewpoints. His name appeared among those of 429 lawyers who signed a statement of concern published in the San Francisco Chronicle on May 11, 1970, dissenting with the Vietnam policy of President Richard M. Nixon.

During his visit to Cal Poly this week, Heilbron will also meet informally with faculty and students.

COMMENTS BY CHANCELLOR DUMKE DISTRIBUTED ON CAMPUS

The April, 1970, The Chancellor Comments, including commentary on matters of current interest by Chancellor of the California State Colleges Glenn S. Dumke, is being distributed as an attachment to this issue of Cal Poly Report.

VARIED OPPORTUNITIES WILL BE OFFERED BY 1970 SUMMER SESSION

A new calendar arrangement provides six educational opportunities for 1970 Summer Session studies at Cal Poly. The arrangement enables individual students to obtain from one to eight weeks of instruction by choosing among six summer terms offered during two sessions.

Each of the two sessions includes simultaneous one-, two-, and four-week terms, according to Don Morris (Associate Dean, Continuing Education). Dr. Morris said all three terms of the first session will open June 22 with the first continuing through June 26, the second, through July 3, and the third through July 17. All three terms of the second session will begin July 20. The first term of that session ends July 24, the second, July 31, and the third, Aug. 14.

Dr. Morris added that lecture and laboratory courses in agricultural engineering, agricultural management, animal science, art, biological sciences, computer science, education, engineering technology, English, history, mathematics, music, ornamental horticulture, physical education, psychology, and welding and metallurgical engineering are presently scheduled for the 1970 summer sessions at Cal Poly.

Also planned during the Summer Session at Cal Poly are workshops in art, computer science, education, and mathematics. Primarily for those already active as school teachers or administrators, they carry professional credit.

In contrast with the regular academic quarter programs offered by the college, Cal Poly's 1970 Summer Session is "self-supporting." Tuition of \$16 per quarter unit of study and other fees meet costs of the courses offered. Dr. Morris said that although normal application, acceptance, and matriculation procedures do not apply for the two summer sessions, an application indicating the student's course interests is necessary.

Application forms and other information about the 1970 Summer Session, including course lists and descriptions for all six terms, may be obtained by request. Inquiries may be addressed to the Admissions Office, Adm-205.

DATES FOR SUMMER SWIM PROGRAM LISTED BY P E DEPARTMENT

The present recreational swimming program for members of the college faculty, staff, or student body, and their dependents, will terminate Sunday (May 27). The summer program of instruction and recreational swimming will commence on June 23 and continue until July 21. A detailed announcement with regard to times and procedures will be announced prior to June 1, according to information received from the Physical Education Department.

PATENT INFORMATION MEETING SCHEDULED THURSDAY

Representatives of the Battelle Development Corporation will be on campus Thursday (May 21) to meet with faculty members interested in patenting their ideas through a cost-free arrangement with the Cal Poly Foundation. Those interested are invited to call the Research and Development Office, 546-2630, for an invitation to the 1 p.m. presentation. Reservations will be confined to 20 persons on a first-call, first-included basis.

CAL POLY SYMPHONIC BAND SLATES TWO WEEKEND PERFORMANCES

Music with an international flair has been programmed by the Cal Poly Symphonic Band for its concerts on Friday and Saturday (May 22-23) evenings in the campus theater. The first, billed as the 71-member band's annual Spring Concert, will begin at 8 p.m., while the second, the Concierto del Presidente will begin at 7:30. Part of the scheduled activities for Fiesta de la San Luis Obispo, it will honor Charles Delmartini, who is el presidente for the annual historical observance.

Programmed for the concerts, according to William V. Johnson, conductor for the Symphonic Band and a member of the Cal Poly music faculty, are numbers from the classical library, as well as Broadway shows, television, and motion pictures.

Selections from the classics will include such pieces as Festive Overture by Dimitri Shostakovic, a leading Russian composer; Symphonic Dance No. 3 from Clifton Williams' Fiesta; and Incantation and Dance by John Chance. The music from Fiesta will be dedicated to Fiesta de la San Luis Obispo and Incantation and Dance is a challenging piece used by the University of Michigan Symphonic Band during its concert at Cal Poly last spring.

Show tunes being rehearsed by the Cal Poly band for the concerts include music from the motion picture Oliver by Lionel Bart, including Consider Yourself, Where Is Love? and Oom-pa-pah, and a medley from the musical play Hair. The latter will include Let the Sun Shine In, Aquarius, and Good Morning Sunshine.

The Concierto del Presidente on Saturday evening will include performances of two numbers not on the Spring Concert program Friday evening. In addition to the music from Fiesta, John Morrissey's Hey Pedro, with El Presidente Delmartini as guest soloist, is being rehearsed.

Tickets for both concerts are selling at 75 cents for students and children and \$1.25 for adults. They may be purchased at Premier Music Company, Brown's Music Store, and Ogden's Stationers, all in San Luis Obispo, and at the Temporary College Union on campus.

EVALUATION WILL BE TOPIC OF THURSDAY EVENING ADDRESS

"Evaluation of Students, Teachers, and Curricular Institutions" will be the topic when Michael J. Scriven addresses a campus audience on Thursday (May 21) evening. The program, to which Cal Poly faculty and students, as well as school teachers and administrators from throughout the Central Coast area, are invited, will take place in Room B-5 of the Science Building starting at 7:30 p.m.

Dr. Scriven, presently a professor of philosophy at University of California at Berkeley, completed study for his doctor's degree at Oxford University in England and has taught at universities in Australia, as well as in the United States. He was a fellow at the Center for Advanced Study in the Behavioral Sciences at Stanford University in 1963 and at the Center for the Study of Democratic Institutions in Santa Barbara in 1967.

Thursday evening's program is part of a continuing education symposium series being sponsored by Cal Poly's Education Department. Admission will be free.

SIX VACANCIES ON SUPPORT STAFF OF COLLEGE LISTED

Six vacant positions on the support staff of the college have been announced by S. Milton Piuma (Staff Personnel Officer). Posted in greater detail on the bulletin board located in the Personnel Office, Adm-111, the vacant positions are:

Campus Security Officer (\$683-\$830), Security Department, Business Affairs Division. Duties and responsibilities include security patrol, investigation, traffic control, and fire prevention. Applicants need to be high school graduates with two years of junior college in police science (POST Certificate) or have two years of full-time law enforcement experience with a police or sheriff department.

Placement Interviewer (\$584-\$710), Placement/Financial Aid, Student Affairs Division. Under supervision of the Placement Supervisor will be responsible for work study program, part-time student placement, student wife placement, and summer employment. College graduate preferred. Position open July 1.

Clerical Assistant II-B (\$469-\$571), Placement/Financial Aid, Student Affairs Division. (Two positions) Duties include receptionist, dictation, typing, and general clerical. Applicants must have passed the General Clerical Test, type 45 wpm, take shorthand at 90 wpm.

Senior Cashier Clerk (\$261.00-\$317.50), Accounting/Cashiering Department, Business Affairs Division. (one-half time) Under direction of the Supervising Cashier will maintain records of FFA, supervise assistant cashiers, coordinate general cashiering functions, assist in preparation of special cash summaries or analyses, will train subordinate staff, etc. Applicants must be high school graduates with recent State cashiering experience.

Clerical Assistant II-B (\$469-\$571), General Office, Business Affairs Division. (Two positions) Duties include dictation, typing, and general clerical. Applicants must have passed the General Clerical Test, type 45 wpm, take shorthand at 90 wpm.

Accounting Technician II (\$522-\$635), Accounting Office, Business Affairs Division. Duties include processing and recording State fiscal transactions in the appropriate books of accounts, supervising staff members responsible for processing accounting data, preparing or assisting in preparation of various fiscal reports, analyses, etc. Applicants must have a minimum of nine semester hours in professional accounting or one and one-half years' equivalent experience. Knowledge of basic accounting principles, practices, and procedures essential.

SCIENCE NORTH TOUR SLATED FRIDAY AFTERNOON

A conducted tour of Science North Building, including the greenhouse, is being planned for Friday (May 22) at 3 p.m. The tour, originally scheduled on May 8, was postponed until this week when Gov. Ronald Reagan closed college operations. All faculty and staff members interested in taking part in the tour are invited to meet at the main second floor entrance of the building promptly at 3 o'clock.

Typewritten copy intended for the next issue of <u>Cal Poly Report</u> must be received prior to 12 noon Friday, May 22, in the Office of Information Services, Adm-210.
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COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Art Show -- Continuing through Friday, May 22, regular hours, Dexter Library Foyer. Exhibit of rubbings of ancient Maya monuments by Merle Greene; sponsored by the College Program Board Fine Arts Committee of Cal Poly's Associated Students, Inc., and the California Arts Commission. Public invited.

Books at High Noon Luncheon -- Tuesday, May 19, 12 noon, Staff Dining Room. Review of Samuel Merlin's The Search for Peace in the Middle East by Jacob Sabto. Public invited.

Speakers Forum -- Tuesday, May 19, 8 p.m., Cal Poly Theater. Talk on "Population Growth vs. Ecology -- The Facts of Life in a Closed System" by John H. Hessel of Stanford University; sponsored by the College Program Board Speakers Forum Committee of the Associated Students, Inc. Faculty, staff, and students invited.

Christian Science Lecture -- Tuesday, May 19, 7:30 p.m., Science Building Room E-27. Lecture titled "We Can Change Our World" by James Spencer of the First Church of Christ Scientist, Boston, Mass.; sponsored by Cal Poly student Christian Science Organization. Faculty, staff, and students invited.

Cal Poly Women's Club Home and Garden Section -- Wednesday, May 20, 11:30 a.m., 520 Cuesta Dr., San Luis Obispo. Program on "Romance of Time" by Lou Schlimmer during luncheon meeting of the section in home of Mrs. Russell Anderson. Members invited.

CSEA Luncheon Meeting -- Wednesday, May 20, 12 noon, Staff Dining Room. Program honoring state employees with 20, 25, and 30 years of service during monthly luncheon meeting of Cal Poly Chapter 97 of the California State Employees Association. Faculty and staff invited.

CATA Dinner Meeting -- Wednesday, May 20, 6:45 p.m., Staff Dining Room. Program recognizing leadership contributions by School of Agriculture students during dinner meeting of the California Agriculture Teachers Association Region-at-Large. Members and guests invited.

College Hour Speaker -- Thursday, May 21, 11 a.m., Cal Poly Theater. Talk by Louis H. Heilbron titled "Relevance for Town and Gown;" sponsored by Cal Poly and the campus chapter of the Society for the Advancement of Management. Public invited.

Mathematics Colloquium -- Thursday, May 21, 11 a.m., Mathematics and Home Economics Building Room 148. Talk on automatic reduction by Paul Lansman; sponsored by the Mathematics and Computer Science and Statistics Departments. Public invited.

Speakers Forum -- Thursday, May 21, 11 a.m., Dexter Library Lawn. Talk by Rex Weaver of the Students for a Spiritual Revolution organization; sponsored by the College Program Board Speakers Forum Committee of Cal Poly's Associated Students, Inc. Students, faculty, and staff invited.

Cal Poly Staff Club Luncheon Meeting -- Thursday, May 21, 12 noon, Staff Dining Room. Talk by Democratic gubernatorial candidate Raymond Haight. Faculty and staff invited.

Architecture Speaker -- Thursday, May 21, 7:30 p.m., Engineering Auditorium. Address by architect C. M. Deasy of Los Angeles; sponsored by the School of Architecture and student chapter of the American Institute of Architects. Public invited.

COMING EVENTS . . . (Continued from Page 5)

Education Symposium -- Thursday, May 21, 7:30 p.m., Science Building Room B-5. Talk by Michael J. Scriven of University of California at Berkeley on "Evaluation of Students, Teachers and Curricular Institutions;" sponsored by the Education Department. Public invited.

Applied Sciences Recognition Luncheon -- Friday, May 22, 12 noon, Staff Dining Room. Luncheon honoring outstanding students of the School of Applied Sciences; sponsored by the School of Applied Sciences. By invitation.

Speakers Forum -- Friday, May 22, 7 p.m., Student Dining Room West. Address by Democratic candidate for governor Buck Buchanan; sponsored by the College Program Board Speakers Forum Committee of the Associated Students, Inc. Students, faculty, and staff invited.

Cal Poly Women's Club Book and Music Section Meeting -- Friday, May 22, 7 p.m., Madonna Inn, Madonna Rd., San Luis Obispo. Program presented by Mrs. Ruben Greffenius during no-host dinner meeting for husbands and guests. Club members and guests invited; dinner, \$5.50; reservations required.

Spring Band Concert -- Friday, May 22, 8 p.m., Cal Poly Theater. Concert featuring 71-piece Cal Poly Symphonic Band conducted by William V. Johnson; sponsored by the Music Department. Tickets - adults, \$1.25; students and children, 75 cents.

Cal Poly Staff Club Spring Fling -- Saturday, May 23, all day, Coon Creek near Los Osos. Annual Spring Fling of Cal Poly Staff Club with fishing, games, and steak barbecue. Staff Club members and faculty and staff invited; tickets - members, \$3; non-members, \$4.

Concierto Del Presidente -- Saturday, May 23, 7:30 p.m., Cal Poly Theater. Special concert of the Cal Poly Symphonic band honoring Charles Delmartini, presidente de Fiesta de la San Luis Obispo, conducted by William V. Johnson; sponsored by the Music Department. Tickets - adults, \$1.25; students and children, 75 cents.

Cal Poly Women's Club Walking Section -- Tuesday, May 26, 9 a.m., 252 Albert Dr., San Luis Obispo. Regular meeting of section at home of Mrs. Dean Trembly for walk in that area, followed by a picnic lunch. Members invited.

Books at High Noon Luncheon -- Tuesday, May 26, 12 noon, Staff Dining Room. Review of Frank Graham's book Since Silent Spring by William R. Fredman. Public invited.

Cal Poly Women's Club Choral Section -- Tuesday, May 26, 8 p.m., 201 Buena Vista Ave., San Luis Obispo. Regular section meeting at home of Mrs. Kenneth Schwartz. Members invited.

Music Workshop -- Thursday and Friday, May 28 and 29, 2 p.m., Music, Speech and Drama Building Room 218. Workshops for oboe and bassoon players featuring guest artists John Ellis and Gordon Solie; sponsored by the Music Department. Public invited.

Chamber Orchestra Concert -- Friday, May 29, 8:30 p.m., Cal Poly Theater. Concert of the Cal Poly Chamber Orchestra under baton of Clifton Swanson with oboist John Ellis and bassoonist Gordon Solie as guest soloists; sponsored by the Music Department. Public invited.

Varsity Track -- Saturday, May 30, 2 p.m., new track adjacent to Men's Gymnasium. Cal Poly vs. California State College at Fullerton. Public invited.

NEED FOR RETURN OF KEYS EMPHASIZED BY MAINTENANCE CHIEF

With but three weeks remaining before end of the 1969-70 academic year, Robert R. Adams (Chief of Plant Operations) last week issued a reminder regarding return of keys to college facilities by students, faculty, and others who will be terminating their service with the college at the end of the Spring Quarter.

Adams said that key loses have steadily increased in recent years. "We are, therefore, reminding any students or faculty in possession of keys who will be leaving the campus to return their keys to college facilities to the Maintenance and Operations Office before they leave campus," he continued.

Taking time to check in keys before leaving campus will save both the Maintenance and Operations Department and the department authorizing issuance of the key considerable effort in locating the person to whom keys have been issued when time for the annual key inventory comes, Adams explained.

Those with questions about check out and issuance of keys to college buildings and/or facilities are invited to contact Adams in the Maintenance and Operations Department Office, 546-2321.

FIRST DISTINGUISHED AGRICULTURALIST AWARD GOES TO EUGENE A. EGAN

A Fresno cotton industry executive and former Cal Poly faculty member has been honored by the Cal Poly Crops Club as recipient of its first Distinguished Agriculturalist Award. The award was presented at a banquet in the Elks Club in San Luis Obispo last Friday (May 15) to Eugene A. Egan, vice president and director of field services, Producers Cotton Oil Company.

A native of Montana, Egan is a former agricultural engineering instructor and registrar at Cal Poly. He left Cal Poly in 1947 to become dean of the new School of Agriculture at Fresno State College. During the four years he served Fresno State, he helped develop the college's farm facilities and agriculture curriculum. He joined Producers Cotton Oil Company in Arizona in 1951 and was named vice president in 1961.

Egan serves on many state and national advisory committees including the National Cotton Council of America, California State Chamber of Commerce Agriculture Committee, California Department of Agriculture, University of California at Davis College of Agricultural and Environmental Sciences Policy Advisory Committee, California Cotton Research Council executive committee, and the Fresno State College Agricultural Foundation Board of Governors.

VICE CHANCELLOR HARMON ELECTED A I A FELLOW

Harry Harmon, vice chancellor in charge of physical planning and development for the California State Colleges, has been elected to the College of Fellows of the American Institute of Architects in recognition of his outstanding contributions to the architecture profession. Harmon, who will be formally inducted during special ceremonies at AIA's annual convention in Boston, June 21-25, has developed the Division of Physical Planning and Development for the 19 state college campuses and is instrumental in preparations underway for three additional college campuses.

HIGDON HONORED FOR OUTSTANDING CONTRIBUTIONS IN EDUCATION

Archie Higdon (Dean of Engineering and Technology) received the first annual Education Award from the Santa Clara Valley chapter of the American Society of Tool and Manufacturing Engineers during a dinner-program held recently at Mountain View. Dr. Higdon was cited as "the individual who has made a great contribution toward the advancement of manufacturing in the education field," according to a publication of the 317-member Santa Clara Valley chapter of ASTME.

Dr. Higdon is co-author of Engineering Mechanics, a textbook presently in its fourth edition, and of Mechanics of Materials, a text now in its second edition. Prior to assuming his present duties at Cal Poly in 1967, he was head of the Engineering Science Division and a member of the faculty at U.S. Air Force Academy. Before that he served on the faculties at Iowa State, the U.S. Military Academy, and North Dakota State University.

Dean Higdon, who retired from the U.S. Air Force with the rank of brigadier general in 1967, is a registered professional engineer in Colorado.

N S F SUMMER INSTITUTES FOR SECONDARY SCHOOL TEACHERS OF SCIENCE AND MATHEMATICS

Summer institutes supported by the National Science Foundation are group study projects designed to meet the needs of secondary school or college teachers of the mathematical, physical, biological, medical, engineering, and social sciences and interdisciplinary science fields. The ultimate purpose of an institute should be to enhance the participant's teaching effectiveness, measured finally by the understanding and attitudes of his students.

Some of the particular needs to be met through the 1971 program include institutes especially designed for teachers who have or are likely to have responsibility for leadership, institutes for teachers with minimal preparation, institutes for junior high school teachers, institutes for older teachers (especially those who are in positions of responsibility), and institutes with late starting dates.

Special consideration will also be given to proposal for institutes with interdisciplinary approaches which cut across barriers of specialization. Proposals for new types of institute programs including radically different designs, organizations and/or objectives are also encouraged and especially invited. Deadline for receipt of proposals for the summer institutes is July 1, 1970. For further information contact the Research and Development Office, Adm-307, 546-2630.

FINAL CONCERT OF YEAR PLANNED BY CHAMBER ORCHESTRA

The Cal Poly Chamber Orchestra will present its final concert of the 1969-70 music season the evening of Friday, May 29. Scheduled for 8:30 p.m. in the Cal Poly Theater, the program will be the eighth given by the Chamber Orchestra since last September. Four well-known musicians will be featured as soloists during the concert. They are John Ellis, an oboist from Los Angeles, clarinetist Virginia Wright; Jane Swanson playing the french horn; and bassoonist Gordon Solie of Portland, Ore. Admission will be free and the public is invited to attend.

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

Barton C. Olsen (History Department) and Joseph N. Weatherby (Social Sciences Department) have been selected by the U.S. Department of Health, Education and Welfare to participate with 18 other college and university professors in a two-summer seminar in Middle East studies. Dr. Weatherby and Dr. Olsen will spend this summer at Baldwin-Wallace College in Cleveland, Ohio, working on Arabic and Middle East area studies. The summer of 1971 will include seminars in Egypt, Israel, and Lebanon with the cooperation of the American University of Beirut. Participants will receive a \$2,000 stipend plus complete travel expenses and costs of living while in the Middle East.

James L. Webb (Physical Education Department) presented a research paper titled "Changes in Selected Endocrine Functions and Growth Processes of Maturing Male Albino Rats During a Program of Exhaustive Exercise" at the annual conference of the American College of Sports Medicine, which took place in Albuquerque, N.M., May 6-10. Dr. Webb, who joined the college faculty last fall, is a specialist in the physiology of exercise.

Frank B. Barrows (Industrial Technology Department) will be awarded the Doctor of Education Degree in industrial education during commencement ceremonies at Utah State University on June 6. Currently completing his second year as a member of the Cal Poly faculty, Dr. Barrows teaches industrial education professional courses, as well as courses in industrial electricity and electronics and mechanical systems applications. His doctoral work included a study of the future role of vocational education in Salt Lake City comprehensive high schools.

Geoffrey Stanford (School of Architecture) and Hewitt G. Wight (Chemistry Department) attended meetings of the California Water Quality Control Association which took place April 30-May 2 in Sacramento. Dr. Stanford is presently involved in development of a novel proposal for total management and recycling of water and wastes.

Richard C. Wiley (Head of Welding and Metallurgical Engineering Department) and Enrico P. Bongio (also Welding and Metallurgical Engineering Department) were judges for the regional Future Farmers of America welding contest held at Hartnell College in Salinas on May 2. Twelve entrants were in the competition to select finalists for the state FFA contest.

Reynold H. Lonborg (formerly Crops Department) last week issued a statement thanking everyone that took part in the coffee hour in his honor in the Staff Dining Room on May 1. Lonborg, a member of the Cal Poly faculty since 1946, retired from his duties as a member of the college instructional staff April 1.

Roderick W. Carruthers (Head of Graphic Communications Department) addressed members of the International Association of Visual Communication Management chapter of Santa Clara Valley at their meeting on May 12. Guests for the event, announced as the IAVCM chapter's first annual "Career Night," were graphic reproduction teachers and students from the Santa Clara Valley area. Its purpose was to inform educators and students of trends in the graphics and printing industry and to encourage students to seek careers in the industry.

"The People of India and Their Agriculture" was the title of a program given by Robert Rodin (Biological Sciences Department) during the meeting of the Morro Bay Grange the evening of May 4. Dr. Rodin spent a year in Pakistan and India while on leave from his teaching duties at Cal Poly.

CAPURSO RECEIVES HIGH HONOR FROM REPUBLIC OF ITALY

The Order of Merit of the Italian Republic, one of the highest awards given by the Italian government for civilian achievements, has been presented to Alexander Capurso (Music Department). Dr. Capurso, the former president of Stanislaus State College, received the medal and certificate symbolizing the award from Paolo Molajoni, consul general of Italy.

Dr. Molajoni presented the coveted award to Dr. Capurso on behalf of Giuseppe Saragat, President of Italy, during a private reception that took place May 9 at the Italian Consulate.

The rank of "Cavaliere Ufficiale" (Knight Officer) in the Order of Merit was conferred on Dr. Capurso "a scholar-teacher, an accomplished musician, whose career has been distinguished by creative contributions to culture, for the continuous and dedicated work he has done throughout the years in disseminating Italian culture in the United States through word, deed and publication." Dr. Capurso, who joined the Cal Poly faculty last fall after having been president of the college in Turlock for six years, teaches courses in ethnic music and music and the humanities. He formerly conducted the University of Kentucky Symphony Orchestra, was director of the School of Music at Syracuse University, and was associate chairman of the Creative Arts Division at San Francisco State College.

WHO . . . WHAT . . . (Continued from Page 9)

Richard C. Carlston (Welding and Metallurgical Engineering Department) took part in a panel discussion on stress corrosion and engineering science during a dinner meeting of the Los Angeles Chapter of the Metallurgical Society last Thursday (May 15) in Los Angeles. Other members of the panel were representatives of engineering and technical staffs of industrial concerns located in Southern California. Dr. Carlston discussed critical problem areas in stress corrosion.

Fred L. Clogston (Biological Sciences Department) gave an illustrated presentation on the marine biology of the California Central Coast for members of the Kiwanis Club of San Luis Obispo during their meeting of May 7 at the Motel Inn in San Luis Obispo. Dr. Clogston has been a member of the Cal Poly faculty since 1960.

Robert M. Hooper and David A. Hicks, both students majoring in biochemistry at Cal Poly, were participants in the American Chemical Society's meeting on undergraduate chemistry research, held last month in Long Beach. Hooper prepared an abstract on his senior project on synthesis and testing of a new organic repellent for mosquitos for presentation at the meeting.

Walter P. Schroeder (Head of Education Department) played a major role in development of the position statement on vocational education of the California Association of Secondary School Administrators presented to the Governor's Committee on Vocational Education at its meeting in Los Angeles late last month. Dr. Schroeder is chairman of the association's Vocational Education Curriculum Committee, which developed the statement. The position statement, approved by CASSA's representative council has since been distributed to more than 3,000 members of the state-wide administrators organization.

BANKE, TURKOVICH ELECTED TO HEAD ASSOCIATED STUDENTS, INC.

Paul Banke of Livermore is the 1970-71 president of Cal Poly's Associated Students, Inc. Banke, an agricultural business management major, won in a five-way race which included three candidates from the same department. He received 1,072 votes out of the 2,140 cast for student body president. Balloting began on Wednesday, May 6, and was resumed last Wednesday (May 13) after an interruption as a result of the closure of state college campuses.

Ken Belsky of Rolling Hills was the leading contender for the office with 990 votes. Dave Johnston of Saratoga received 248 votes, Joe Uremovic of Dos Palos, 432 votes, and Nick Smith of San Marino, 19. Belsky and Uremovic also are agricultural business management majors.

Banke, the 21-year-old son of Mr. and Mrs. Peter Banke of Livermore, has been active in student government at Cal Poly since his freshman year. He served on the codes and by-laws committee (one year as chairman) and as a representative of the School of Agriculture on the Student Affairs Council. Banke was vice-chairman of the Student Affairs Council.

Tony Turkovich, a junior agricultural engineering major from Winters, won the vice president role over Ken Deaver of Plymouth. Turkovich, the 19-year-old son of Mr. and Mrs. Antone Turkovich of Winters, received 1,156 votes. Deaver tallied 766.

Turkovich has been chairman of the codes and bylaws committee this year. He also served as a member of the Agricultural Student Council, representing the agricultural engineering students. Also active in the Future Farmers of America, Turkovich served in 1968-69 as the state reporter of that organization.

Linda Scroggin of Santa Barbara, a sophomore home economics major, won the office of secretary with 225 votes while Michael R. Jones of Ventura was named chief justice after compiling 1,556 votes. Jones is a senior business administration major. Both were the only announced candidates for their offices.

GUEST MUSICIANS WILL GIVE OBOE, BASSOON WORKSHOPS MAY 28,29

Oboe and bassoon players from throughout the California Central Coast area are being invited to participate in a workshop on double-reed instruments at Cal Poly on May 28 and 29. Featured during the program will be two well-known musicians -- oboist John Ellis of Los Angeles and bassoonist Gordon Solie of Portland, Ore. An oboe clinic will take place at 2 p.m., on Thursday, May 28, in Room 218 of the Music, Speech, and Drama Building, and a bassoon clinic will be held the following day at the same time in the same room.

Anyone who plays either instrument is cordially invited to participate in the clinics, and those who are interested in observing all or part of either of the sessions are invited to do so, according to Clifton E. Swanson (Music Department), conductor of the Cal Poly Chamber Orchestra, who is in charge of arrangements for the clinics. Admission to the clinics will be free and anyone interested in obtaining further information is urged to contact him.

Both Ellis and Solie will appear as soloists in concert with the Cal Poly Chamber Orchestra the evening of Friday, May 29. That performance, to which the public is invited, will take place in the Cal Poly Theater. Admission will be free.

SCHOLARSHIP AWARDS FOLLOW A I P E CHARTER OF CAMPUS GROUP

Scholarships totaling \$1,600 have been awarded to four Cal Poly students following the chartering of a campus chapter by the American Institute of Plant Engineers. Receiving the \$400 awards were freshman Russell F. Plappert of Van Nuys; junior Linton D. Ronk of Oak View; and seniors Lee D. Rosewall of Fallbrook and Richard R. Sciacqua of Lafayette.

The national institute, through its University Liaison and Student Aid Committee, granted the awards shortly after awarding a charter as the first college chapter in its history to the newly formed Cal Poly student chapter.

The scholarship check was presented by B. R. Costales, AIPE international vice president, and R. D. Leonard, chairman of the institute's University Liaison and Student Aid Committee, at a luncheon held recently at the college. Headquartered in Cincinnati, Ohio, AIPE is comprised of some 4,000 members in over 100 professional chapters throughout the United States and Canada. In addition, engineers in Mexico, Japan, and Great Britain are listed as institute members-at-large.

VACANT ADMINISTRATIVE POSITIONS AT OTHER COLLEGES, UNIVERSITIES LISTED

Information on the administrative positions at other colleges and universities listed below is available in the college Placement Office, Adm-213, 546-2501, to those who are interested in obtaining it:

Cypress College, North Orange County Junior College District -- President, salary \$24,078 to \$27,800 annually, plus \$660 for earned doctorate.

University of Nevada, Reno -- Vice President for Academic Affairs, salary to be determined on the basis of successful applicant's qualifications.

California State Polytechnic College, Kellogg-Voorhis, Pomona -- Dean of the School of Agriculture, salary, \$19,404 to \$23,604 annually for 12 months employment with one month vacation.

Los Angeles Junior College District -- Assistant Dean, salary \$1,314 to \$1,649 per month.

Los Angeles Junior College District -- Administrative Coordinator, Personnel Services, salary \$1,682 to \$1,987 per month.

Los Angeles Junior College District -- Coordinator, Educational Development, salary \$1,466 to \$1,828 per month.

California State College at Hayward -- Dean of the School of Natural Sciences and Mathematics, salary \$19,404 to \$23,604 annually for 12-month appointment with 21 days of vacation.

California State College at Hayward -- Dean of the School of Arts, Letters, and Social Sciences, salary \$19,404 to \$23,604 annually for 12-month appointment with 21 days of vacation.

California State College at Hayward -- Dean of the School of Business and Economics, salary \$19,404 to \$23,604 annually for 12-month appointment with 21 days of vacation.

GOLF TOURNEY ADDED TO SPRING FLING PROGRAM

A pre-Spring Fling golf tournament is offered to Cal Poly Staff Club members on Saturday (May 23). Golf play will begin at the Sunset Terrace Golf Course at Los Osos between 7 and 8 a.m. William A. Armentrout (Education Department) tournament chairman, points out that while the Spring Fling is stag, the tournament is co-educational.

Dr. Armentrout says, "Form your own foursomes and come to the Sunset Terrace Golf Course. The nine-hole golf course is along the south end of Morro Bay. Take Los Osos Road to Sunset Terrace subdivision, turn right into the subdivision and take the first right turn to the golf course."

Robert Adams, chairman of the Spring Fling, to again be held Saturday at Coon Creek (take the Montana de Oro State Park Road and just keep going until you get to Coon Creek at the southern end of the park), says fishing and abaloneing are excellent, and the steak barbecue itself should be worth the price of a ticket.

The tickets this year are priced at \$3 for Staff Club members and \$4 for other members of the college faculty and staff. They may be purchased from the following:

Bob Adams, Maintenance Department
Fred Blanck, Grounds Department
James Barrios, Custodial Department
Ric Bongio, Welding and Metallurgical Engineering Department
Gene Bowls, Physics Department
Bill Boyce, Business Administration Department
Howard Brown, Ornamental Horticulture Department
Everett Dorrough, Cafeteria
Charles Elston, Mathematics Department
J. Cordner Gibson, School of Agriculture
Wally Glidden, Veterinary Science Department
Walter Holtz, Environmental Engineering Department
Jim Landreth, Business Affairs Division
Bill Loper, Farm Shop
Jim Neelands, Physics Department
Derek Price, Mechanical Engineering Department
Joy Richardson, Mechanical Engineering Department
Thornton Snider, Cal Poly Foundation
Dick Tartaglia, Maintenance Department

EXHIBIT OF RUBBINGS WILL CONTINUE THROUGH FRIDAY

Rubbings of ancient Maya monuments by archaeological illustrator Merle Greene will be on public display in the foyer of Walter F. Dexter Library through Friday (May 23). The exhibit includes rubbings done over a period of seven years and several that have never been previously exhibited. Sponsored by the Fine Arts Committee of the Associated Students, Inc., it is being presented with cooperation of the California Arts Commission. The exhibit, which is being presented without an admission charge, is available for public viewing during regular open hours for the library.

Typewritten copy intended for the next issue of <u>Cal Poly Report</u> must be received prior to 12 noon Friday, May 22, in the Office of Information Services, Adm-210.
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S A C RESOLUTION OPPOSES VIOLENCE, URGES IMPROVED COMMUNICATION

The Cal Poly Student Affairs Council last week adopted a resolution opposing violence in college demonstrations, asking improvement in the existing lines of communication, and urging development of programs which would enable faculty and students to cope in a constructive manner with the problems of change.

The resolution was presented to the Associated Students, Inc., governing body by Paul Henerlau, 20, a sophomore electrical engineering major from Novato, who identified himself as a "concerned student." It was the outcome of more than four hours of dialogue among students.

The resolution, which was passed unanimously by the Student Affairs Council membership, reads:

"WHEREAS: There has been an increase in campus disorders across the nation, and

"WHEREAS: The pressures of the anti-war movement erupted May 4 at Kent State University in a violent clash between the National Guard and the students, resulting in the death of four students and the wounding of 10 others, and

"WHEREAS: The situation on campuses across the nation warranted the closure of the State College and University system in California for four days last week, and

"WHEREAS: The current situation should make the potentiality of violence on this campus appear more than a mere possibility,

"LET IT THEREFORE BE RESOLVED: That the Student Affairs Council take a stand against such violent actions as those of Kent State University, where lives were lost; and be it furthermore

"RESOLVED: That the Student Affairs Council recommend that the Administration, faculty, students, and college community take definite actions to promote the existing lines of communication among themselves; and be it furthermore

"RESOLVED: That the Student Affairs Council recommend to the Administration, faculty, and students that programs be developed immediately which would combine the energies of both the students and the faculty in a constructive manner to cope with the problems of change."

SEMINAR FOR COLLEGE AND UNIVERSITY PRESIDENTS INCLUDES KENNEDY

Cal Poly President Robert E. Kennedy was among college and university leaders from 12 states who took part in the American College Testing Program-sponsored Seminar for College and University Presidents at Ft. Lauderdale, Fla., in February. Discussed during the two-day conclave were the critical problems in American higher education for the 1970's.

Introductory statements aimed at raising questions for discussion during the seminar were presented by Allan W. Ostar, executive director of the American Association of State Colleges and Universities; Fred H. Harrington, president of the University of Wisconsin; Milton B. Byrd, president of Chicago State College; and Howard R. Bowen, acting president of the Claremont University Center.

SUMMER WORK HOURS WILL BEGIN JUNE 8

A revised schedule of Summer Quarter work hours for 1969 and 1970 was approved by President Robert E. Kennedy on an experimental basis last year. Under this plan, staff, administrative, and 12-month academic employees will work from 8 a.m. to 4:30 p.m. with a half-hour lunch period. At the discretion of the supervisor the employees may elect to continue working from 8 a.m. to 5 p.m. and take an hour lunch period.

Dr. Kennedy's approval of the revised work hours was based on an original suggestion of the Staff Senate that such a schedule be used on an experimental basis. The two-year trial period was planned to allow sufficient experience for a thorough evaluation. A college-wide committee has been appointed to determine if the new hours or a modified schedule might be appropriate for year-round use as well as for summer. The study will be conducted under the direction of Larry Voss (Director of Personnel Relations).

MUSTANG THINCLADS WIN THIRD LEAGUE CROWN IN SUCCESSION, NETMEN COP THREE TITLES

Coach Dick Purcell's Cal Poly track and field varsity romped to its third California Collegiate Athletic Association championship in as many years and Coach Ed Jorgensen's tennis team managed to cop three individual CCAA championships to highlight last week's sports action for Cal Poly teams.

The Mustang cinder team overpowered four opponents to win the 1970 CCAA crown. They piled up 116 points to far outdistance Cal Poly, Pomona, which was second with 58. Close behind were California State College at Fullerton with 51 points and San Fernando Valley State College with 50. University of California at Riverside was far back with 18 markers. Best individual performance of the meet for a Cal Poly competitor was the new Mustang record at 15-7½ turned in by pole vaulter Aaron Webber.

The Cal Poly tennis team, hampered by the illness of its number one man, still managed to win three individual championships in the 1970 CCAA championship meet at Cal Poly, Pomona. The meet did not affect CCAA team championship, which was determined by dual match results during the season. The Mustang netmen easily won that title with a 10-0 won-lost mark.

Head Football Coach Joe Harper's 1970 varsity gridders concluded their spring practice season with the annual Spring Game against a team composed of Cal Poly alumni who had been members of the varsity in recent years. A hard-fought contest, it ended in a 0-0 tie. In the only other action for Cal Poly teams, Coach Augie Garrido's Mustang baseball varsity wrapped up its 1970 campaign with a pair of losses to CCAA opponent San Fernando Valley State. The Cal Poly nine finished its season with a 15-33 won-lost mark.

This week's sports slate will find the Mustang track and field team journeying to Modesto, where it will enter the West Coast Relays on Saturday (May 23). The Cal Poly cindermen are not scheduled to see action at home again until May 30, when they will host California State College at Fullerton. The only other team scheduled to see action this spring is the tennis team. It will enter the National Collegiate Athletic Association college division national championship meet, which will take place in mid-June in Hayward.

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ANNUAL BANQUET HONORING GRADUATING FOREIGN STUDENTS SLATED SATURDAY EVENING

The Stenmer Glen Dining Hall located on Foothill Blvd. in San Luis Obispo will be the site for the eighth annual banquet honoring graduating foreign students. Being sponsored by the Cal Poly People-to-People Club, it will take place Saturday (May 23) starting at 8 p.m., and will include presentation of awards to foreign students for outstanding academic performances and outstanding contributions to international friendship on campus.

Members of the college faculty and staff, as well as residents of the San Luis Obispo area, are invited to attend the banquet and to sponsor one or more graduating foreign students by purchasing tickets for them. Tickets for the banquet are priced at \$3.50 each and can be purchased at the Foreign Student Office, Adm-217A, 546-2376. Reservations are required and should be made as early in the week as possible so that final arrangements for the event can be completed.

TWO COLLOQUIA SLATED THIS WEEK

Two colloquia are being planned for this week by the Physics Department. The first, scheduled for 11 a.m., Thursday (May 21), in Sci-E-27, will include a talk on "Noise in Nuclear Counting Systems" by Robert Webb, a student in the department. The second, which will take place at 4 p.m., Friday (May 22), in Sci-E-26, will feature a talk on "Regge Poles in Potential Scattering" by Gary Epstein (Mathematics Department). Faculty, staff, and students are invited to attend both programs.

PRESCHEDULING FOR SUMMER QUARTER SET FOR MAY 28

Prescheduling of classes for all students planning to attend during the Summer Quarter will be held at 11 a.m., May 28, according to F. Jerald Holley (Director of Admissions and Records). Students are requested to check their department bulletin boards for their department's prescheduling program.



RESEARCH notes

Prepared by the Office of Research and Development

Adm. 307 546-2630

AGENCY, TITLE, AND APPLICATION STEPS

DEADLINE

OFFICE OF EDUCATION

Teacher Corps (102) June 30
This date is for submission of a concept paper, Proposals due
in November. Submit to Teacher Corps, USOE

PUBLIC HEALTH SCIENCE AND NATIONAL INSTITUTES OF HEALTH

Research Project Grants (116) June 1
Submit application to Division of Research Grants, NIH

HEALTH, EDUCATION, AND WELFARE

Research and Demonstration Grants (132) June 1
Submit application to Div of Research and Demonstration Grants,
SRS, HEW
Research, Demonstration, and Development Grants in the Field
of Aging (205) July 1
Submit application to Administration on Aging, SRS, HEW

DEPARTMENT OF LABOR

Research Programs - Manpower Administration (62.2) July 1
Submit application to Office of Manpower Research,
Manpower Administration

PEACE CORPS

Peace Corps Research (193) Prior to
June 30
No firm date, but the review committee begins its work in
July. Submit to Director, Research, Peace Corps, 806
Connecticut Avenue, N.W., Washington D.C., 20525

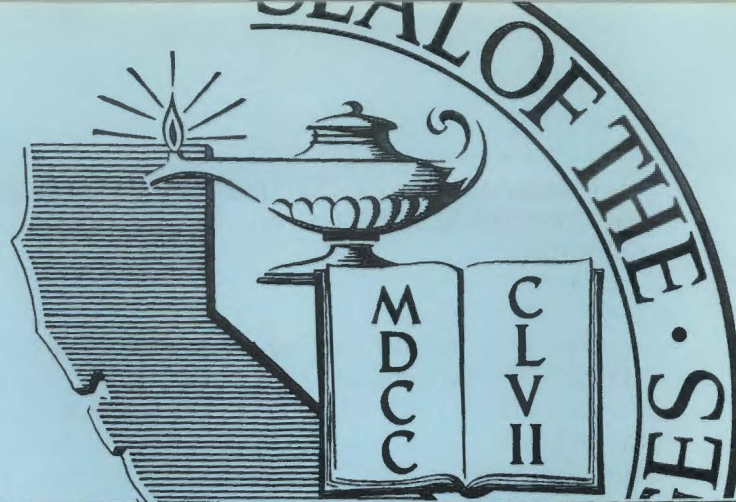
NATIONAL SCIENCE FOUNDATION

Institutes and Short Courses for College Science Teachers (79) . . June 1
Submit proposal to College Teacher Program, Division of
Undergraduate Education in Science
Institutional Grants for Science (87) June 30
Submit letter to Associate Director for Institutional
Relations, Institutional Grants Program, National Science
Foundation, 20550.

DEPARTMENT OF INTERIOR

Water Pollution Control Training Grants (214) July 1
Submit application to Training Grants Branch,
Division of Manpower and Training. Early June submission
advised due to lack of funds.
Water Pollution Control Research Fellowships (215) July 1
Submit application to Federal Water Pollution Control
Administration.

The Chancellor COMMENTS



April 1970
VOL. III, No.2

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

On my visits to campuses, I am often asked my views on subjects related to higher education in general, and to the State College system in particular. Much of what I believe is contained in the speeches I give. From time to time, therefore, I will incorporate extracts from those speeches in my *Comments*—as part of a broader and faster-paced program to bring about better understanding, and to improve communications among us.

The following extracts are illustrative:

Long Beach Kiwanis Club, February 17, 1970:

The California State Colleges – A Tremendous Dividend

During the past ten years—which represent the *first* ten years of our existence as a system—The California State Colleges have paid a tremendous dividend to the State of California. During this period the State Colleges have made a major contribution toward meeting the needs of the State for unprecedented numbers of educated men and women—to match the unprecedented growth of the State itself.

To cite just a few statistics as evidence, we are proud of the fact that since 1960, The State College system has awarded 193,000 bachelor's degrees and 33,000 master's degrees—including 25,000 degrees in business, 12,000 in engineering, and another 12,000 in science. In addition, this system has qualified more than 50,000 young people for teaching in California Public Schools.

Under the Master Plan for Higher Education

The State Colleges really were changed more by the Master Plan for Higher Education than either the University or the Community Colleges. First of all, we were organized into a *system* with our own governing Board of Trustees, and our own central administration. The State was weary of multiple approaches and demanded the type of efficiency which would come from a tighter organization. We raised our admissions standards so we no longer wasted fiscal and human resources by bringing people into educational programs they could not master. We agreed not to do what had been done in so many other states—battle the University to a draw in competition for high-cost advanced graduate programs, with the equal tacit understanding that the University would not unduly thin out the State's fiscal resources by trying to build an undergraduate empire. We agreed, along with the University, to send several thousand students, who would otherwise have attended the University or a State College, to less expensive Community Colleges, so that the local tax dollar could carry more of the higher education burden.

Under the Master Plan and our own governing board and central administration . . . the State Colleges have prospered, both in a material sense and in the quality of service they offer to the young people of California.

We have more than doubled in size. We are now serving more than 200,000 students, to the University's 100,000. We have upgraded our quality so that the occasional criticisms we heard relative to the quality of our product prior to the Master Plan are now not only no longer heard—but all of the evidence is pushing hard in the other direction. Employers who hire our graduates return year after year in larger and larger numbers, and our placement reports are consistently positive. The big national association which represents our type of institution recognizes that despite our retention of the now-inappropriate term "college," we are considerably ahead of the rest of the nation in the quality of our product, in the diversity and richness of our programs, and in our service to the citizens of our State.

In my opinion, the Master Plan *has* worked, and worked well. It has certainly, through the principle of specialization, given the State more for its higher educational dollar than it would otherwise have received, and we have served many more students than we would otherwise have been able to. It has certainly done much for the State Colleges, because in the space of a single decade, we have been able to upgrade the quality of our product, and we have been able to serve more students, more effectively, more efficiently.

"University" Status

I've said many times before that the Board of Trustees and the Coordinating Council for Higher Education should have the authority to designate as "universities" those of our colleges—and there are presently several—that already meet certain rigid criteria. One of them alone now offers master's degrees in 33 fields; its library holds over a half a million volumes; it not only is accredited by the Western Association of Schools and Colleges, but eight of its departments and schools are accredited nationally by separate professional accrediting organizations; 57 percent of its full-time faculty hold doctoral degrees. I am speaking, of course, of California State, Long Beach. There are others with qualifications equally impressive, each of which, in any other state in the country, would be the major State University. The concept of an organization known as the California State University—or a similar wording—would perform a service to thousands of students graduating from these institutions each year who have, in fact, completed a *university* education.

Constitutional Status

Now, just a few words about a proposal for the immediate future which comes from months of deliberations by the State Constitutional Revision Commission and its Article IX Committee It would—if placed on the ballot by the Legislature and subsequently approved by voters—provide Constitutional status for The California State Colleges and the Coordinating Council for Higher Education. Both are entitled to this on the basis of performance since the 1959 Master Plan for California Higher Education.

You may ask: Why should the colleges be in the Constitution? I say the answer is as valid for us as it has been demonstrated to be for the University of California (and other institutions). Constitutional status is not a license and, further, it is not a shield for irresponsibility and crackpot practices. It does afford, however, certain assurances that educational institutions may be governed in an atmosphere of public trust. When the responsibility of that trust is impressed on participants—and primarily the administrators and faculty members, who convey it to students—the results can be immeasurably rewarding to the sponsoring public in terms of stability and quality that enrich even more our social and economic progress. I am pleased that the importance of Constitutional status—and the values that will accrue to the State of California—are recognized and supported by Governor Reagan and several far-sighted members of the Legislature of both parties.

Role of the Campus in Society

What role should the campus play in a turbulent society? Historically, the campus has never been a partisan, an advocate. It has always carefully stayed above the battle. From this characteristic stance has arisen sort of a social contract in connection with academic freedom.

Not everyone agrees with this interpretation, but in my opinion, it is supportable hypothesis. It consists of the concept that the college or university is the only agency in society designed to study objectively and in scholarly manner, without bias, prejudice, or partisanship, the problems of society. Because this objective analysis is so important to society, it, in turn, grants to the campus a degree of insulation from political and partisan pressures, otherwise known as academic freedom. When the State breaches its part of the contract and imposes political or other pressures on the campus, the campus has a right to complain—that is, if it is fulfilling its part of the contract. But if it is not—if the campus has abandoned objectivity in favor of partisanship, if the college or university is no longer behaving as a scholar—then society withdraws the insulation from external pressure which constitutes academic freedom.

This is what has happened lately. The campus has ceased to be objective. It has joined in the fray. It has become *institutionally* partisan—about the Vietnam war and our foreign policy, about urban problems, about poverty, about racial issues. Some of these causes may well be noble and worthy, but no matter how virtuous the cause, the scholar cannot afford to take sides, because if he does, he ceases to be a scholar.

As a result of increasing partisanship, academic freedom is being eroded. All one has to do to prove this is to examine the spate of legislation at both state and federal levels, passed this last year or contemplated for the next session. The answer to the problem as I see it, is for academe to stick to its last—to do its job as it has always done it, to remain above the battle, nonpartisan, scholarly, objective—in other words, to serve society as the only agency designed to serve society in this way.

Obviously, this does not mean that students and professors cannot operate politically as *individuals*, but it does mean that the institution, the college or the university, must remain as much as possible pure and unsullied and above the battle.

This belief was the basis of issuing what became a rather controversial Executive Order No. 79, in which I stated:

Dismissal by an individual faculty member of his classes as a demonstration in support of particular social or political movements or goals is a violation of professional ethics and a failure or refusal to perform the normal and reasonable duties of the position, and Presidents shall institute formal disciplinary proceedings in such cases.

Now, I did not see in my statement of the obligations of the faculty any sinister or threatening implications.

Yet, the faculty at one State College was immediately addressed by a memorandum from an employee organization which read in part:

... the document (Executive Order 79) constitutes at once a revealing and sinister sign—the Executive Committee of this chapter endorses the right and obligation of the faculty to determine what is educationally relevant; we believe that this obligation must not be transferred to or usurped

by any other agencies, including the President of the college, the Chancellor, the Board of Trustees of The California State Colleges, the Governor, or the Legislature. Intimidation . . . (and I'm still quoting) . . . intimidation implicit in Executive Order 79 forces the faculty to abrogate this obligation.

Now because my Executive Order came out late last year, there were a number of activist students and faculty members who immediately jumped to the conclusion that it was aimed specifically at opposition to the observance of the Vietnam Moratorium.

What I had in mind was something far less transitory than such one or two-day affairs.

As long as I am Chancellor, The California State Colleges will not be used by any political group—right or left—for its own partisan goals.

At the same time, I will continue to encourage students and faculty alike to take an active role in the politics of their community and their state as individuals—the full participation of concerned citizens is the life blood of democracy. But the distinction between individual and institutional participation is a distinction which is fundamental.

Commonwealth Club, San Francisco, December 12, 1969:

Academic Governance

We have had in academe a form of governance which is modeled largely upon the political state. It consists of the spreading of decision-making widely and broadly among all of the constituents of the campus. The faculty runs the curriculum and supervises personnel policies. The students run their own government and their activity program and the student press. The administrator, chosen by consensus, governs by persuasion. It is participatory democracy in its oldest historic manifestation. Everybody shares authority, and it is absolutely impossible to pin responsibility on anybody. The administrator nominally takes the blame for what goes wrong, but anybody acquainted with academe knows full well that he cannot be held wholly responsible. Committees are responsible, groups are responsible, and authority is so widely disseminated it is most difficult and often impossible to pinpoint the blame for anything.

This system of academic governance worked well in an older and a calmer day when institutions were smaller and when academicians operated uniformly at a high professional level. It is a form of governance which depends for its success upon a high degree of professionalism and a high sense of ethical behavior. And as I say, up to now, it has worked and worked pretty well.

But America's determination to educate everybody at the college level changed the format of higher education. Institutions no longer are small; they are big, cumbersome, and unwieldy. Faculties are now so large that they can no longer operate as manageable groups talking out their problems in sedate professional fashion. They are so large that internal political forces have replaced the professionalism, and the posturing before one's colleagues over policy questions, which is what makes large groups of humans beings so easy to manipulate by experts, now is characteristic of faculties and students as well.

In addition to this change in size and manageability, higher education has been affected by the social revolution just as has every other agency of society. The revolution has lured it into the morass of partisanship and urged it to abandon its scholarly objectivity. Our social revolution brought forth the militants and the manipulators and even the devotees of violence, who found the academic world, with its soft underbelly, an easy target. Because most academicians, living in a world of reason and rationality as they do, are convinced that you can talk your way through almost any problem, they have been shocked and dismayed to discover that certain persons now present on campuses are completely immune to rational argument, and that some are not even interested in finding solutions.

Most disconcerting of all, they have discovered that their traditional forms of academic governance simply don't work very well under present conditions. When structured violence erupts, there is no time to call a committee and debate the issue. When human life and property are assaulted or endangered, somebody must be held responsible, promptly and clearly, and that person's authority must be commensurate with his responsibility. Moreover, the faculty member's major perceptions are quite properly with his specialty, his scholarly discipline. The administrator is the one who is given the task of shielding the institution from attack, and of preventing its misuse by persons who would misuse it.

I am not saying that college or university can ever be, or should ever be, run like the Marine Corps, or like a line-and-staff business or industry. But neither can it any longer be run as it has been in the past, by the *kaffeeklatsch* method of academic governance, by the diffusion of responsibility among many people, by the leisurely debate of professional experts whose perception of the institution is far less than their comprehension of their field of scholarly endeavor.

. . .

This does not mean that we should not *listen* to faculty and students perhaps even more than we have, and increasingly welcome their concepts and ideas as to governance. There is certainly a role for faculty and students in governance. They should be strongly influential in areas of their expertise.

But, whereas . . . [the institution's] role and relationship to society, and its basic mission of service to the people of the state, *are* areas of faculty and student *concern*, they are *not* areas of faculty and student *expertise*. These are areas for governing board and administration. And my whole point is that academic governance must be studied in depth and reorganized so that authority and responsibility in these areas can be pinpointed far more accurately than they now are.

Fifth Annual Seminar for Industry-Education-Government, Sponsored by Southern California Industry-Education Council, Erawan Garden Hotel, Palm Desert, September 27, 1969:

Student Activism

A few weeks ago the National Association of Student Governments met in Washington, D.C., to explore ways of strengthening existing student governments in hopes of demonstrating that students can gain their ends by rational means rather than by building take-overs or other violent tactics. Their stated aim is, "to offer a constructive middle road."

For years, those of us who believe in the democratic processes of government have been educating our young people to the values of a free society. We have told them that democracy is dependent upon the active participation of an informed electorate. We have told them that "all men are created equal," and that men can only be free under a system of laws and constitutional protections.

Now this generation of young people—for the most part—is saying to us that they have learned their lessons well, and not only do they believe in the principles we taught them, but they want a society that *reflects* them in the way the individual is treated, in the way our institutions are organized and operated, and in the way our government is responsive to the needs of *all* its citizens.

We should be proud of this part of our handiwork, but somewhere along the line we failed in teaching a certain portion of these young people the proper methods of achieving their goals. Some are unaware of the close relationship between liberty and law, and fail to appreciate the fact that they live in one of the few nations in history which has a built-in procedure for peaceful change under the law.

The response to the challenge of change at this crucial time in our history is to make democracy work; and, at the same time, to reassure the public that the vast majority of our students and faculty are dedicated by actions as well as words to democratic principles of freedom, fair play, due process, and order under law.

We must continue to stand firmly against violence and lawlessness. And, we must continue to place our faith for the future of our institutions in the *constructive activist*, for it is the constructive student, faculty, or civic activist who is providing the yeast for the rising tide of challenge and change.

New Trustees

I am pleased to receive Governor Reagan's announcement of the appointment of Mr. Robert A. Hornby and Mr. Phillip V. Sanchez as new members of the Board of Trustees. They succeed Mr. James F. Thacher and Mr. Earle M. Jorgensen, both of whom contributed with great distinction to the work of the Board and the advancement of The California State Colleges.

Mr. Hornby is Director and member of the Executive Committee of Pacific Lighting Corporation, Los Angeles, and holds a number of other important positions in business and finance. His service in education is exemplified by his newly concluded membership on the State Coordinating Council for Higher Education, his membership on the Board of Trustees of the University of Southern California, his Consulting Professorship and Lectureship positions at the University of Southern California's School of Business Administration and his membership on the Executive Committee of the California Council for Economic Education.

Mr. Sanchez is Fresno County Administrator, and is active in numerous civic and service organizations. He is the first State College graduate (Fresno State College, Class of 1953) to serve on the Board of Trustees. Mr. Sanchez was appointed to the Board of Governors of the California Community Colleges in 1968 and also has served on the Coordinating Council. He has been a member of the Fresno State College Advisory Board, the Field Advisory Board for Professional Education at Fresno State, and the Association of Mexican-American Educators.

Both Mr. Hornby and Mr. Sanchez are appointed for eight-year terms.

Visit with President Nixon

Recently I enjoyed the rare privilege of being invited to the White House to discuss with President Nixon my thoughts on current problems facing higher education.

Among the suggestions I advanced was that we don't need any more federal laws on education. What we need is recognition by the President and his top-ranking colleagues of the basic problems of educational management, and his leadership in suggesting solutions. The President agreed with this approach.

I suggested that more people outside of education be drawn into its policy-making functions in order to strengthen the decision-making abilities of chief administrators at colleges and universities.

Although I cannot gauge the full impact of my suggestions, I found President Nixon to be quite knowledgeable as to the problems of educational governance. He was very receptive and attentive, as evidenced by the fact that my visit extended considerably longer than it was originally scheduled.

Sincerely,



Glenn S. Dumke
Chancellor