COSTS HALT STADIUM FUND DRIVE

Cal Poly's efforts to raise private funds for a renovation of Mustang Stadium, which would have provided 3,700 additional seats, have been defeated by rising costs. President Robert E. Kennedy announced Wednesday that plans to renovate the stadium by completely replacing the west-side bleachers with a new structure at a cost of $908,000 have been shelved.

Instead, Dr. Kennedy said, with permission of the donors, the funds raised so far could be used to provide improved prime area seating for those who have contributed to the fund drive and also to pay the costs of some upgrading of the stadium. The wooden west-side bleachers will be rehabilitated with non-donated funds by replacing some of the structural members and making other repairs and painting. The project announced in the fall of 1976 sought to finance replacing the old wooden bleachers on the west side of the football field with new metal seating that would accommodate 5,200 spectators. The plan called for new lighting, restrooms, ticket booths, and press box.

Although sale of seat options for preferred seating received a good response, the major donors drive and general fund raising for the project did not generate the necessary funds. Dr. Kennedy thanked the fundraising coordinator, Bob Brown; Harry Henderson, area chairman; and Vic Buccola, athletics director, for their success in raising $115,000 in direct cash gifts during the campaign for the stadium. Dr. Kennedy said the University would be unrealistic to expect the fundraising team to continue to seek funds for a project which has grown in scope and costs from an original proposal for $250,000 to the architect's current estimate of $908,000.

In a letter to all contributors to the Mustang Stadium Renovation Fund campaign, Dr. Kennedy noted that direct cash gifts received so far would be used for upgrading of the stadium but offered to return their gifts to any donors who so requested. Dr. Kennedy also pointed out that the individuals who had purchased President's Row seats and other improved seating in various denominations would receive a guarantee of improved prime seating beginning next fall, unless they should decide to withdraw their funds.

"Of course, this is a tremendous disappointment to all of us," Dr. Kennedy said. "We had hopes that community response would be sufficiently strong to enable us to get the balance of the necessary funds through a loan based upon the increased seating capacity. We are sorry to disappoint our many friends who did lend their support and made direct gifts to this campaign."

The president revealed that a State structural engineer has personally inspected the wooden west-side bleachers and has estimated that $8,000 of structural repairs plus some capping of the ends of seats and painting at an estimated $7,000 would make it unnecessary to remove the stadium west-side facility. (continued on page 3)

To Head Placement Office

Equinoa Appointed

Appointment of Richard M. Equinoa as director of placement at Cal Poly has been announced by President Robert E. Kennedy. Equinoa, a member of the Placement Center staff since 1973, assumed the new title immediately, according to Barney R. Timone (Acting Dean of Students). Timone joined a committee composed of students, faculty, and staff in recommending appointment of Equinoa to the position after a nationwide search.

President Kennedy said Equinoa was selected from a field of 59 candidates for the position. He succeeds Eugene A. Rittenhouse, who retired last December, after having been in charge of placement programs at the university for 20 years. Equinoa is a 32-year-old native of Stockton, where he attended public schools and graduated from Stagg High School. He earned his B.S. and M.S. degrees, and has done additional graduate study in personnel and counseling, at Cal Poly.

Before returning to campus as a member of the Placement Center staff four years ago, Cal Poly's new director of placement spent a year as a high school teacher and administrator in Pacific Grove and four years as an enlisted personnel specialist in the U.S. Air Force. He is a member of the Western College Placement Association, California Educational Placement Association, and Mid-Coast Government-College Association. He is in the midst of terms of office as statewide secretary of CEPA and as chairman of MCGA.
Flip Reade, acrobat, wrestler, and mime, will appear in Chumash Auditorium on Tuesday (Jan. 24) in a program of acrobatics. The program, set for 7:30 pm, is open to the public. Tickets are $2 for students and $2.50 for public. Tickets are being sold at the University Union ticket office.

Reade possesses an impressive set of performing credentials, including television appearances, teaching activities, and theatre performances. His concert will feature performances on the flugelhorn and electric piano with Chris Vadala on saxophone and flute, and flamenco on electric bass, Grant Geissman on Guitars, and James Bradley on percussion. The program at Cal Poly is being presented by the Concert Committee of the university's Associated Students, Inc.

ACROBAT IS FLIP (READE)

PIANO MONTH CONTINUES WITH STEINHARDT

Victor Steinhardt, who has appeared previously during the annual Mozart Festival and in other recitals at Cal Poly, will return to campus on Saturday (Jan. 21). Steinhardt's recital, the third scheduled for "Piano Month," will begin at 8:15 pm in the Cal Poly Theatre. Tickets are scaled at $2.50 for public and $1.50 for students and are available at the University Union ticket office.

Steinhardt's repertoire for the recital will consist of Bartok's "Out of Doors"; Mendelssohn's Sonata in E major, Op. 6; Mozart's Fantasy with Fugue No. 1 in C major, K394; Kabalevsky's Sonata No. 3 in F major, Op. 46; and Brahms' Hungarian Dances. Steinhardt made his debut as a soloist at the age of 15, in 1958, with the Los Angeles Philharmonic Orchestra. Steinhardt is a member of the music faculty of University of Oregon. His appearance is sponsored by the Fine Arts Committee of the ASI.

STANFORD PROF WILL LECTURE

The associate director of Stanford Research Institute's Center for the Study of Social Policy will be the guest lecturer for the fifth program of the 1977-78 Arts and Humanities series at Cal Poly on Thursday (Jan. 26). Dr. Willis Harman will present his lecture on "The Technological Crossroads: What Technology is Appropriate to the Future" at 11 am in University Union 220. The public is invited to attend. Admission will be free.

Dr. Harman is a professor in the Department of Engineering-Economic Systems at Stanford University where he specializes in social forecasting, technology assessment, and analysis of major societal problems. A member of the Department of Commerce Technology Advisory Board, he is a former consultant to the White House National Goals Research Staff, member of the Editorial Board of the Journal of Humanistic Psychology, former Fulbright Lecturer, and recipient of the George Westinghouse Award of the American Society of Electronic Engineers for his outstanding contributions to engineering education.

BOOKS AT HIGH NOON

Grant D. Venerable (Chemistry) will present a review and sociological look at J.R. Tolkien's works including The Lord of the Rings and The Hobbit in the Staff Dining Room at noon on Tuesday (Jan. 24) as this week's program in the "Books at High Noon" series. All faculty and staff are invited to attend.
A national organization task force headed by Glenn S. Dumke (Chancellor, The California State University and Colleges) has urged a rethinking of the purpose of undergraduate education. The task force recommends top priority for efforts directed at determining what a college graduate should know and be able to do as a result of the investment of time and dollars in higher education.

Recommendations were submitted last month at the annual meeting of the American Association of State Colleges and Universities. As a result AASCU members voted to establish a standing committee on undergraduate education. The committee will have "continuing responsibility for studying and reporting trends in the meaning of the baccalaureate degree in the context of the prospective character and direction of Association institutions and the needs of students in the late twentieth century."

Headquartered in Washington, D.C. AASCU is one of the country's major higher education organizations. The task force statement calls for stricter qualifications for award of the baccalaureate degree in written and spoken English, mathematics, knowledge of world and U.S. History and comparative economic systems, and appreciation of the value of the humanities to the individual and to society. These qualifications are in addition to competency in preparation for a specific occupation or profession.

As also reported in Chancellor's Comments, added to the state appropriation for the campus will be any salary increase funding and systemwide provision and program change proposal funding contained in the final budget. Among such items In the Governor's Budget is $20,425.000 systemwide funding for academic position salary increases, averaging 5%; and $11,035,000 for non-academic position salary increases, also averaging 5%. The salary and fringe benefit package contained in the Governor's Budget also provides for special salary and benefit adjustments in the amount of $4,414,000. The amended trustees' request had included funding for academic salary group and non-academic salary group average increases of 9.9% and 9.46% respectively.

The amended trustees' request included $17,046,318 to fund fifteen program change proposals, but the Governor's Budget retains only seven with a funding requirement of $2,176,376. The governor's action on the support budget program and salary and fringe benefit funding results in a proposed CSUC system budget of $733,069,994. This is $41.9 million less than the trustees requested. The figures do not include capital outlay. The Governor's Budget and the amended trustees' request will be reviewed by both houses of the legislature.

Nearly 500 are expected to take part in a professional workshop for refrigeration service engineers at Cal Poly this weekend. Scheduled to begin with certificate and specialist examinations on Thursday (Jan. 19) the 20th annual workshop of the California Association of the Refrigeration Service Engineers Society, will conclude with sessions on Friday and Saturday (Jan. 20-21).

Highlight of the three-day program will be a banquet on Friday during which Assemblywoman Carol Hallett (R-Atascadero) will be the speaker. Workshop sessions, which are scheduled in the Cal Poly Theatre, will begin at 8 am and continue through 5 pm on Friday, and then run from 8:20 am through noon on Saturday. Also featured during the workshop will be exhibits prepared by 30 manufacturing and supply firms involved in the air conditioning and refrigeration industry. The Environmental Engineering Department is hosting the workshop.
CANDIDATES FOR FACULTY POSITIONS BEING SOUGHT

Candidates for positions on the faculty of the university are presently being sought according to Donald L. Shelton, Director of Personnel Relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. This university is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

Lecturer, ($5,980-$7,208/quarter), Spring Quarter, 1978. Leave replacement position; salary will be adjusted from part- to full-time assignment on 15-unit load basis. Veterinary Science Department, School of Agriculture and Natural Resources. Doctorate in Veterinary Medicine required. Prior teaching and clinical experience preferred. Duties include teaching courses in anatomy-physiology, comparative neurology, laboratory animal science, pathology, zoology and practice of clinical medicine. Closing date: 2-10-78.

Lecturer, ($4,336-$5,712/Spring Quarter, 1978, only) Home Economics Department, School of Human Development and Education. Duties include teaching in the area of Consumer Education, Family Economics, and/or Home Management. Ph.D. preferred. Will consider candidates with Home Economics Master's Degree with specialization in the above. Closing date: 2-10-78.

Lecturers, ($4,336-$5,712/Spring Quarter 1978, only 2 positions), Home Economics Department, School of Human Development and Education. Duties include teaching in the area of Foods/Nutrition and Senior Projects. Ph.D. preferred. Will consider candidates with Home Economics Master's Degree with specialization in the above. Closing date: 2-10-78.

Corrected Advertisement
Intermediate Vocational Instructor (Assistant Professor), ($14,256-$17,136/year), Engineering Technology Department, School of Engineering and Technology. Full-time position teaching lecture and laboratory in the Manufacturing Processes Option. Applicant must have the theoretical knowledge and practical skills to qualify for teaching set-up, operation, maintenance, analysis and design material to students in the MP Option (machine shop, basic forming and fabrication, numerical controlled machine programming and operation). Pertinent technical level industrial trial experience required. Master's degree in Engineering or Technology, teaching experience, and PE license given preference. Position available September 1978. Closing Date: 4-17-78.

SUPPORT STAFF VACANCIES LISTED
Vacant support staff positions have been announced by Robert T. Nealhart, Staff Personnel Officer. Description of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Close the Personnel Office to obtain an application. The university is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

Clerical Assistant II-B, ($779-$931/month), Activities Planning Center. Duties: department steno, filing, mail distribution, ordering supplies, typing "Pony" weekly, typing daily room reservations, supervising bulletin boards, Student Assistant payroll. Requirements: high school graduate, one year of clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 2-2-78.

Accounting Technician II, ($871-$1042/month), Financial Operations. Duties: bookkeeping for 18 separate funds; prepares summary journal entries from monthly computer listing of receipts, disbursements, invoices, accounts payable, etc.; prepares monthly trial balances input to property accounting system; prepares other analyses, reports and reconciliations as required. Requirements: two years of experience in keeping or reviewing accounting or fiscal records, or three years of general clerical experience; completion of at least nine units of a professional accounting curriculum. Closing date: 2-9-78.

Student Affairs Assistant II (Program Evaluator), ($631.50-$759.50/month - half-time position), Educational Opportunity Program Office. Duties: develop design and acquire information needed to effectively evaluate EOP Program and effectiveness of EOP augmentation; prepare monthly, quarterly and annual reports. Requirements: 2 years of experience in working with low-income and minority and/or disadvantaged students at a level comparable to Student Affairs Assistant I. College or University graduate. Closing date: 2-2-78.

Clerical Assistant II-B, ($779-$931/month), Placement Office. Duties: responsible for the clerical functions involved with the processing of placement files and the alumni placement fee program; on-campus recruitment program; record keeping and typing of employment notices, employer files, resumes, interview schedules, and summarizing reports; receptionist. Requirements: high school graduate, one year clerical experience, type 45 wpm, shorthand 90 wpm, and must have taken the General Clerical Test. Closing date: 2-2-78.

Student Affairs Assistant, ($550.50-$661/month - half-time position), Educational Opportunity Program. Duties: assist in the development of the learning skills and recruitment component. Act as a training facilitator for the skills building course. Conduct recruitment workshops. Assist in creating a slide presentation, train learning skills facilitators and assist in the production of an E.O.P. handbook, and other duties as required. Requirements: college or university graduate with a major in Behavioural or Social Sciences or Business Administration. One year of experience. Closing date: 2-2-78.

VACANT FOUNDATION STAFF POSITION
The Foundation is accepting applications for the following open position as announced by J. L. Fryer (Personnel Officer). Interested applicants may apply at the Foundation Personnel Office, University Union Building, Room 212, 546-1121. Cal Poly Foundation is subject to the requirements of Executive Order 11246 and is an Affirmative Action and Title IX Employer. All interested persons are encouraged to apply.

Cafeteria Worker C ($3.05-$3.75), Food Service, Variable schedule, weekend. Assist with: preparation of all pantry production, supervision of students, maintenance of high product quality and consistency, maintenance of safe and sanitary pantry area, supply requisitions, property control, product rotation and distribution, preventative maintenance. Requirements: One year in a similar food service operation; high school diploma; thorough knowledge of salads and general pantry work. Closing Date: 2-2-78.

OFF CAMPUS POSITION VACANCIES
Information on the administrative position vacancies listed below can be obtained from the Placement Office, Adm. 213, Ext. 2501.

San Jose State University, Associate Executive Vice President, $29,748-$35,976, advanced degree required with extensive background in college or university administration, including academic administration, physical facilities planning, design and development. Deadline: February 28.
PROPOSAL REVIEW: Routing a proposal for approval before its leaving campus is a complex task. The following pointers and reminders concerning final processing will smooth the way:

1. Begin early. A proposal written at the last minute is usually weak, involves many problems in final review, and has little chance of being ultimately funded.

2. Use the resources of the Foundation and the Research Development Office. Foundation personnel in sponsored programs will help you develop a realistic budget geared to the needs of the project, and the Coordinator of Research Development can help with organizing and developing a cogent narrative statement. Keep in touch with both offices as you work.

3. If your sponsor does not require you to detail in your budget how you arrived at costs, append your budget worksheets to the proposal when it is routed for signatures. University and Foundation staff need this information as they review the proposal to ensure that all costs of a project are anticipated and properly budgeted for. Funds are not available to cover overruns on poorly budgeted projects. The best protection is careful budgeting and frequent contact with those administrators involved. Ms. Jean Hand in the Foundation Office (1123) is available to help, as well as Dr. Robert Lucas in the Research Development Office (2982).

4. Neither the Foundation nor the Research Development Office offers typing services for proposals. If there is no clerical help available in your office, schedule your proposal to be typed by the secretarial pool (contact Barbara Ciesielski, General Office, phone 2181). You are reminded that research proposals do not receive the same priority status as instructional proposals in access to clerical assistance.

5. When you begin routing your proposal for signatures, make a xeroxed copy of it (except for the pages that need original signatures), and keep the original with you. DO NOT xerox the required number of proposals until final approval has been obtained. Proposals usually require changes, and if you have already made copies, there will be a great deal of wasted effort involved in unstapling, interleaving, and so on. Copies of the Proposal Approval Form (the "buckslip") used to route the proposal are available in the Research Development Office.

6. When the final proposal is returned signed to you, it is your responsibility to xerox, package, and mail it. The duplication center can be used for xeroxing on a charge-back basis if departmental facilities are not adequate. Make sure to review the sponsor's instructions for completeness. Some require additional copies of the title page, the inclusion of acknowledgement cards, and so on.

7. To facilitate review, a proposal must arrive in the Research Development Office with the signatures of the Principal Investigator, the Department Head, the Dean, and the Computer Center or Special Programs Coordinator (if appropriate) AT LEAST EIGHT (8) WORKING days prior to the date the proposal needs to leave campus. ADEQUATE LEAD TIME IS ABSOLUTELY NECESSARY SO THAT APPROPRIATE REVIEW MAY BE MADE OF PROPOSALS. For interdisciplinary proposals, the signatures of department heads and deans of the cooperating units must also be secured.

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RESEARCH DEVELOPMENT • ADMINISTRATION 317 • TELEPHONE 546-2982
CALIFORNIA POLYTECHNIC STATE UNIVERSITY • SAN LUIS OBISPO, CALIFORNIA 93407
AWU DIRECTOR TO VISIT CAL POLY. Dr. Donald Walker, Executive Director of the Associated Western Universities, will visit Cal Poly, Tuesday, January 31. At 11:00 a.m. in 213 Science North he will give a talk concerning research opportunities for faculty, graduate students, and undergraduates at various Department of Energy laboratories.

The Associated Western Universities (AWU), of which Cal Poly is a member, is an organization of 32 member universities in the Rocky Mountain region. Under contract with the Department of Energy (DoE), AWU administers the University/Laboratory Cooperative Program with twelve or more DoE laboratories in the western U.S. as well as the Laramie, Grand Forks, and Bartlesville Energy Research Centers.

Faculty and students from chemistry, biological sciences, engineering, physics, mathematics, computer science, and related fields are encouraged to attend and to learn about these special opportunities to work with research projects at these distinguished laboratories.

* * *

The federal agencies that fund short-term training opportunities for the summer are the National Science Foundation, the National Endowment for the Humanities, and the Department of Energy.

*** NSF: COLLEGE FACULTY SHORT COURSES - 40 short courses on science topics will be offered for science faculty at fourteen sites. The cost of lodging for non-commuting students is covered by NSF grants. Participants must pay for travel, meals, and other expenses. Information on the available courses for 1978 may be obtained by writing Chautauqua-Type Short Courses, Box B, American Association for the Advancement of Science, 1776 Massachusetts Avenue, NW, Washington, DC, 20036.

* NEH: SUMMER SEMINARS FOR COLLEGE TEACHERS - Participants are invited to work with a distinguished scholar, as well as colleagues, to pursue some individual research. Eligibility for participation is limited to teachers of undergraduates. The deadline date for applications is March 13, 1978.

* DEPARTMENT OF ENERGY: UNIVERSITY/LABORATORY COOPERATION PROGRAM - This program consists of several categories of appointments that enable university-faculty and students to participate in ongoing DoE research and development activities. Faculty are appointed to work in DoE labs for the summer.

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* WOMEN'S EDUCATION EQUITY ACT - EDUCATIONAL EQUITY FOR WOMEN. The WEEA Program is a discretionary program with a stated purpose to provide educational equity for women. The Act authorizes activities at all levels of education; both grants and contracts may be awarded. Some of the areas in which to submit applications for support are: the development, evaluation, and dissemination of curricula, textbooks, and other educational materials; training for educational activities for adult women; educational programs for women in vocational education; career education, physical education, and educational administration.

* * *

* Guidelines and/or application forms are available in the Research Development Office. 317 Administration. 546-2982

*** Contact agency directly.