

Cal Poly Report

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Campuses to develop sex equity plans

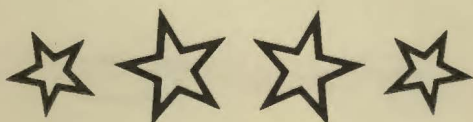
A policy requiring campuses to remedy potential sexual imbalance in their academic programs has been adopted by California State University trustees.

The policy requires campuses, following biennial self-evaluations, to develop plans containing measurable objectives and timelines to remove barriers to sex equity.

Female employees in the CSU increased from 37.6 to 40.3 percent from 1975 to 1983. Among executive and management employees the increase was from 32 percent in 1975 to 40.5 percent eight years later.

The trustees' new policy requires campuses to clearly assign responsibility for complying with sex equity mandates, to monitor various programs and conduct biennial reviews.

When disparities are found, campuses are to develop and implement plans to remove them. The campuses are to report on their activities every other year beginning in 1986.



In memoriam

The flags on the pole in front of the Administration Building will be flown at half staff over Memorial Day weekend to honor Cal Poly faculty, staff and students who died during the 1984-85 school year as well as to honor America's war dead.

We will miss the friends and colleagues we lost during the past year.

Trustees name new president

Dr. John W. Moore has been named president of Cal State Stanislaus by the board of trustees of The California State University.

Moore is executive vice president of Old Dominion University, Norfolk, Va. He will assume the presidency of the 4,100-student Turlock campus following Dr. A. Walter Olson's retirement in June.

Brophy elected CSU trustees chairman

Sacramento builder and developer Roy T. Brophy has been elected chairman of the board of trustees of The California State University.

It was Brophy's third election as presiding officer for the 24-member board. While serving under a previous appointment he was elected chairman in both 1977 and 1978.

The new chairman is president of the Roy T. Brophy & Associates, Inc. and an alumnus of two CSU campuses — Cal Poly and San Jose State University from which he was graduated in 1946.

He was first appointed a CSU trustee in 1972 by then Gov. Ronald Reagan. He returned to the board in 1983 as an appointee of Gov. George Deukmejian. Trustee terms are eight years.

Tougher teacher education standards adopted by CSU

California State University trustees have adopted tough new standards for anyone seeking to become a public school teacher.

Starting in the fall of 1986, students will have to be in the top half of their class to enter a teacher education program and, later, to be recommended for a state teaching credential. They will also be required to demonstrate teaching skills in addition to subject matter competency.

The 19 CSU campuses produce more than 6,000 credentialed teachers each year, more than half the state's total output. The newly adopted standards are considered minimum for the system, and campuses are encouraged to add to them.

PERS election planned

The Personnel Office has recently received notification from the Board of Administration of the Public Employees' Retirement System (PERS) that an election will be held in 1985 for a member of the PERS Board of Administration.

Notice of Election forms, which give the various deadlines, are available in the Personnel Office. PERS employees should note that they may nominate a candidate subject to the conditions outlined on the Notice of Election form. Nomination petitions must be received in Sacramento no later than June 24. The actual election ballots will be distributed in October.

Please contact Barbara Melvin or Pam Eidelman at ext. 2236 if you have any questions concerning the PERS election.

Payday — May 30

'Earthwalk' production planned for May 30

A nine-projector, three-screen multimedia show titled "Earthwalk" will be presented at 7 and 9 pm, Thursday, May 30, in Chumash Auditorium. Admission will be free.

"Earthwalk" documents a 14-month, 5,000-mile journey from Alaska to Mexico made by Dave and Phil Walker. Armed with only the bare essentials and two cameras, the brothers covered some of the most rugged and breathtaking terrain in North America.

Always preferring the less-traveled back country, the Walkers frequently encountered grizzly bears, glaciers, snow-capped peaks, and raging rivers. They swam near-freezing streams, trudged through waist-high snow, scaled mountain peaks, and bushwhacked through dense vegetation.

Throughout their trek, they recorded what they saw on film. The resulting slides were narrowed down to the 3,000 images included in the "Earthwalk" production. Orson Welles narrates, and music is performed by Vangelis and other popular performers.

Following each presentation, Dave Walker will be available for a question-and-answer period. The showings of "Earthwalk" are sponsored by Kodak and the Speakers Forum of the ASI.

'Dry Run' will promote alcohol services programs

A 5-kilometer and 10-kilometer race called "Dry Run" will take place on Sunday morning, June 2, starting and finishing at Meadow Park in San Luis Obispo. The race is sponsored by Cal Poly Recreational Sports and Alcohol Services of San Luis Obispo County to promote the slogan, "It's OK Not to Drink."

Awards will be given to the top three finishers in each of five divisions — men's 5k and 10k, women's 5k and 10k, and wheelchair. There will also be prize drawings at the end of the race.

The shorter 5k run will leave at 8 am and 10k runners will begin at 8:30 am. The entry fee, paid prior to May 24, is \$8 with a custom designed T-shirt, and \$5 without. Registration costs \$2 more after that date. Check-in and late registration will begin at 7 am the day of the race at Meadow Park.

Registration forms may be picked up at UU 119A. For more information call Diana Cozzi, ext. 1366.

Vacate your locker!

Faculty and staff members who have lockers in either Crandall or the Main Gym should check with equipment attendants by Friday (June 7) regarding re-issue of lockers. If this is not done, the lockers will be cleaned out during quarter break.

Students to join hands for world peace

Students for Social Responsibility is organizing a tribute to peacemakers of the world — past and present.

Calling the event "Join Hands for World Peace," club members are inviting students, faculty, staff and members of the community to join them from 11 to 11:30 am, Thursday, May 30, in the UU Plaza.

Participants will join hands in a large circle. During that time there will be a break in the regularly scheduled entertainment for the reading of a prepared statement, recognizing those men and women who have made contributions towards the goal of world peace.

Granvold Memorial Fund established

Audiovisual Services is asking friends of Ron Granvold to help contribute to the Judy Granvold Memorial Fund. Judy, Ron's wife, died earlier this month leaving him with the care of five children and significant medical expenses.

Granvold has been a member of the Cal Poly staff since 1968 serving as distribution manager and equipment technician with Audiovisual Services. His generosity with his time in helping faculty, staff, and students has earned him many friends in the campus community.

A Judy Granvold Memorial Fund has been established at the Wells Fargo Bank. For those wishing to help, please call Dick Tibbetts at ext. 2211.



Memorial food service hours

Friday, May 24

Normal schedule, except Vista Grande Cafeteria will close after lunch and Campus Store will close at 5 pm.

Saturday, May 25

University Dining Room

Breakfast.....	10 am - noon
Lunch.....	12:15 - 2 pm
Dinner.....	4 pm - 7 pm
Vista Grande Restaurant.....	11 am - 8 pm
Campus Store.....	9 am - 5 pm

Sunday, May 26

University Dining Room

Brunch.....	10 am - 2 pm
Dinner.....	4 pm - 7 pm
Vista Grande Restaurant.....	9 am - 8 pm
Campus Store.....	9 am - 5 pm

Monday, May 27

University Dining Room

Breakfast.....	10 am - noon
Lunch.....	12:15 pm - 2 pm
Dinner.....	4 pm - 7 pm
Vista Grande Restaurant.....	11 am - 8 pm
Campus Store.....	9 am - 10 pm
Burger Bar.....	5 pm - midnight

Who, What, When, Where?

Lynn Jamieson, *Physical Education and Recreation Administration*, had an article, "Fees and Charges—Mainstay of the Recreational Sports Budget," published in the NIRSA Journal.

Sandra Davis Lakeman, *Architecture*, has been selected as a reader of new manuscripts and texts by John Wiley and Sons, publishers.

Harvey Levenson, *Graphic Communications*, was a featured speaker at a recent meeting of the Printing Industries Assn. of Southern California. He discussed "Meeting the Future Personnel Needs of the Graphic Arts Profession—Cal Poly's Approach."

Shan Somayaji, *Civil/Environmental Engineering*, has had a paper, "Composite Beam Design Using Interaction Diagram," published in the Journal of Structural Engineering, American Society of Civil Engineers, April 1985.

Don Koberg, *Architecture*, presented a lecture, "Seven Steps to Design," as part of the Spring Lecture Series at the University of Oklahoma School of Architecture.

Katharine Barthels, *Physical Education and Recreation Administration*, is co-author of a textbook, "Biomechanics: A Qualitative Approach for Studying Human Movement." Newly published in a second edition, the book is used in graduate and undergraduate Kinesiology and Biomechanics courses.

Carl Brown, *English*, presented a paper, "Not Enough Too Soon: A Pasquinade on English Teacher Preparation," at the national Conference on English Education in Houston.

Roger Swanson, *Enrollment Support Services*, chaired a session on "Students and Parents as Partners in the Recruitment Process" at the annual conference of the American Association of Collegiate Registrars and Admissions Officers held in Cincinnati. He was also recently named to a three-year appointment on the AACRAO national Undergraduate Admissions Committee.

Habib Sheik, *English*, presented a paper, "Tense and Aspect," at the annual conference of California Teachers of English to the Speakers of Other Languages in San Diego.

Gloria Jameson, **Lucia Kalathil** and **Marilyn Motteler**, *English*, were members of a panel on "Redesigning the Curriculum for a More Effective College ESL/EFL Writing Program" at the annual conference of California Teachers of English to the Speakers of Other Languages in San Diego.

Robert Hoover, *Social Sciences*, has written "The Archaeology of Spanish Colonial Sites in California." It was published in "Comparative Studies in the Archaeology of Colonialism," and issued by British Archaeological Reports of Oxford, England.

Phil Adams, *Economics*, presented a paper on forensic economics applications of the human capital theory at the Atlantic Economic Society's International Conference in Rome, Italy. He also served as a discussant for professional papers concerned with human capital development.

Joe Montecalvo, *Food Science and Nutrition*, was invited by Wenger Co. International and B&M Seed Development Corp. to design an experimental snack food processing line at the experimental pilot plant facilities of Wenger in Sabetha, Kansas. The research was coordinated through a research grant to Cal Poly from B&M.

Diane Michelfelder, *Philosophy*, presented a paper, "Wittgenstein and the Spirit of Kierkegaard," at the Western Regional meeting of the American Academy of Religion at Occidental College in Los Angeles.

Stan Dundon, *Philosophy*, presented a paper, "Philosophy of Science and the Rational Nature of Ethics," at the Workshop on Ethics and Values in Agricultural and Natural Resource Education at the University of Florida.

Michael Blum, *Graphic Communications*, published an article, "Cut Your Ruby Masks Using Light," in the December 1984 issue of the *Printing Journal*.

Shan Somayaji, *Civil and Environmental Engineering*, has had a paper, "Design of Reinforced Concrete Footings," published in the *Journal of Civil Engineering for Practicing and Design Engineers*, vol. 4, no. 1.

William Alexander, *Political Science*, chaired a session on "Third Goal and Political Action" at the Conference of Returned Peace Corps Volunteers at the University of San Francisco.

Larry Voss, *President's Office*, was awarded a Key to the City of San Luis Obispo by Mayor Melanie Billig for his service on the city's Personnel Board. He was a charter member and served as chairman for the first two years.

Charles Slem and Linden Nelson, *Psychology and Human Development*, presented a paper, "Enhancing the Effects of 'The Day After' with an Educational Intervention," at the annual meetings of the Western Psychological Association in San Jose.

Joanne Beale Ruggles, *Art*, had one of her monoprints included in "Prints USA," a display at Malmo Konsthall, Malmo, Sweden. Works of 41 American printmakers are part of this touring exhibition.

Dan Stubbs and Neil Webre, *Computer Science*, are authors of a new textbook, "Data Structures with Abstract Data Types and Pascal." It was recently published by Brooks/Cole Publishing Company.

Harry Sharp Jr., *Speech Communication*, has been elected chairman of the Rhetoric and Public Address Interest Group of the Western Speech Communication Assn., the nation's largest professional organization in the discipline. As chairman he will organize all the interest group programs for the 1986 convention in Tucson.

Diane Michelfelder, *Philosophy*, presented a paper, "Heidegger's Task of Thinking and the Hermeneutical Circle," at the Western Division meeting of the American Philosophical Assn. in Chicago.

Gaye Benson, *Political Science*, delivered a paper, "Legislative Oversight of Administrative Rules: Investments and Impacts in the State of Michigan, 1972-82," at the annual meetings of the Midwest Political Science Assn. in Chicago.

Sam Vigil, *Civil and Environmental Engineering*, discussed "Low Technology Material Separation at the Subic Bay Naval Base, the Philippines," at a Graduate Environmental Engineering Seminar at UC Davis.

David George, *Political Science*, delivered a paper, "Opinion on Diablo Canyon Nuclear Power Plant: The Effects of Situation & Socialization," at the annual meetings of the Midwest Political Science Assn. in Chicago.

Walt Lambert, *Activities Planning Center*, presented a workshop on "Officer Transition" at the Western Regional Greek Conference at Lake Tahoe.

Gerald Smith, *Landscape Architecture*, was a member of the three-person evaluation team to review the Landscape Resources Division within the School of Renewable Natural Resources at the University of Arizona. The re-accreditation review was conducted for the Landscape Architectural Accreditation Board of the American Society of Landscape Architects.

Alfred Bachman, *Mathematics*, discussed "Microcomputer Classroom Demonstrations of Mathematical Concepts to Motivate Students" at the 63rd annual meeting of the National Council of Teachers of Mathematics in San Antonio, Texas.

William Aussieker, *Management*, presented a paper, "The Effect of Collective Bargaining on Faculty Salaries in Public Universities: 1965-66 to 1977-78," at the 12th annual meeting of the Southwestern Institute for Decision Sciences in New Orleans. The paper was also given at the Western American Institute for Decision Sciences in Monterey.

Stan Dundon, *Philosophy*, presented a paper, "The 'Moral' Factor in Innovative Research," at The Agricultural Scientific Enterprise symposium at the University of Kentucky.

Dateline

(S) - Admission Charged

(!) - Admission Free

THURSDAY, MAY 23

Exhibit: "A Thousand Words" features students photographs including exposure, processing, printing, mounting and framing. Continues through Summer Quarter. Library, first floor. (!)

University Club: Sam Vigil (Civil/Envr. Engr.) will discuss "Creative Solutions to the Garbage Problem or What Else Can We Do With It Besides Burying It?" Staff Dining Room, noon. (!)

Twilight Fun Run: Five kilometer run through Poly Canyon beginning in front of the P.E. Building, 6:15 pm. For more information, call ext. 1366. (\$)

Speaker: Steven Mosher (author/anthropologist) will offer a slide presentation on peasant life in modern China. Chumash, 8 pm. (\$)

FRIDAY, MAY 24

Speaker: Joseph Earley (Univ. of Arizona) will discuss "The Molecular Biology of Chloroplasts," Fisher Science, Room 289, 10 am. (!)

Concert: Pianist Sergei Edelman will perform. Theatre, 8 pm. (\$)

Horsepacking: Limited space for this trip in the Sierras. Continues through Monday. No experience necessary. Details in the Escape Route, UU 112 or call ext. 1287. (\$)

MONDAY, MAY 27

Memorial Day: Holiday for faculty and staff.

TUESDAY, MAY 28

Homestead Project: Help Build an authentic log cabin on campus. Meet at the UU Craft Center, 11 am. (!)

Summer Trips: Excursions to Jamaica, Mexican Caribbean or Canada. Limited spaces. For details call UU Travel Center, ext. 1127. (\$)

WEDNESDAY, MAY 29

Film: "Karate Kid," Chumash, 7 pm, second showing follows. (\$)

THURSDAY, MAY 30

University Club: Bonnie Andresen will discuss "Microwaves: Yesterday a Luxury: Today a Necessity — Quick Ideas for Company." Staff Dining Room, noon. (!)

Presentation: "Earthwalk" a 9-projector, 3-screen presentation documents a 5,000 mile journey from Alaska to Mexico by Dave & Phil Walker. Chumash, 7 & 9 pm. (!)

FRIDAY, MAY 31

Film: "Purple Rain," Chumash, 7 pm, second showing follows. Continues on Saturday, June 1. (\$)

Concert: Jazz Night '85, featuring the University Jazz Band, Sticks, Strings and Hot Air Dixieland Band, plus three guest artists. Cal Poly Theatre, 7:30 pm. (\$)

Position Vacancies

Vacant staff positions at Cal Poly State University and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-546-2236—Foundation: mobile unit near the Fire Department (805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

State

CLOSING DATE: 6-7-85

Lead Custodian, \$1295-\$1531/ month, Plant Operations.

Programmer I/II, \$1907-\$2739/month, level of appointment dependent on education and experience, Administrative Support Group, Computer Services.

Refrigeration Mechanic, \$2256-\$2476/month; 6-month temporary position, Plant Operations.

Foundation

CLOSING DATE: 5-30-85

Custodian, \$1203-\$1419/month, plus shift differential, Food Service.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the ap-

propriate 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.

CLOSING DATE: 7-3-85

Associate Professor/Professor, salary commensurate with qualifications and experience, Dairy Science, available Fall Quarter (September 1985). Duties include teaching courses in the Dairy Products Technology Option and supervision of the dairy plant operation. Ph.D. or Master's degree required with dairy plant experience. For additional information or an employment application contact E.E. Starkey, Dairy Science Department.

CLOSING DATE: 7-14-85

Lecturers (part-time), salary commensurate with qualifications, experience and time base, Education, available for Summer, Fall, Winter and Spring Quarters of 1985-86. Duties and responsibilities include teaching education courses and supervising student teachers. Minimum qualifications: an M.A. degree in an appropriate field from an accredited college or university and documentable teaching experience. Extended teaching experience and supervision of student teachers at the elementary school level desirable. Include in application: vita, 3 letters of recommendation and official transcripts.

Who, What, When, Where?

Michael Swiderski, Physical Education and Recreation Administration, wrote an article, "Stop Going Around in Circles: Education, Not Certification, Is a Step in the Right Direction," for the April 1985 issue of *Camping* magazine.

Laurian Chirica, Computer Science, presented a paper, "FERM—A Functional Entity Relationship Model," at the 1985 Conference on Information Sciences and Systems at Johns Hopkins University.

Sharad Atre, Architecture, has been asked to prepare two multi-image slide presentations as theme shows for the national convention of the American Institute of Architects in San Francisco in June.

Gary Field, Graphic Communications, has been appointed to the Image Technology Committee of the Inter-Society Color Council. The committee helps to devise methods of correlating the color of video displays with "hard copy" such as color transparencies or photomechanical reproductions.

Stan Dundon, Philosophy, presented a paper, "On Using and Being Used Among Natural Species," at the symposium on the

Agricultural Uses of Animals, Pacific meeting, American Philosophical Assn.

Jim Aiken, Counseling Services, presented an in-service workshop to the counseling center staff at UC Riverside on brief therapy and its application to students, faculty, and staff.

William Aussieker, Management, presented a paper, "The Effect of Collective Bargaining on Faculty Salaries in Public Higher Education: 1965-66 to 1974-75," at the 26th annual meeting of the Western Academy of Management in San Diego.

Walt Lambert, Activities Planning Center, was elected executive director of the Western Regional Greek conference. He will be responsible for more than 80 colleges and universities in the Western U.S.

Charles Slem, Psychology and Human Development, presented a paper, "Type A Behavior/Stress and the Person-Environment Fit Hypothesis," at the annual meetings of the Western Psychological Assn. in San Jose.