### Spring graduation planned for June 15

Degrees and certificates of graduation will be conferred on 3,395 candidates at the 1991 Spring Commencement ceremonies on Saturday, June 15, in Mustang Stadium.

Candidates from the Schools of Agriculture, Engineering, and Science and Mathematics, and the University Center for Teacher Education will take part in a 10 am ceremony. Those from the Schools of Architecture and Environmental Design, Business, Liberal Arts, and Professional Studies will participate in a 4 pm ceremony.

Among the candidates will be 251 for master's degrees, 3,119 for bachelor's degrees, and 25 for technical certificates. Thirty-four of the candidates will receive degrees with double majors.

Conferring the degrees will be President Baker. George Ramos, a Pulitzer Prize-winning journalist with the Los Angeles Times, will deliver the commencement address. Ramos is a 1969 journalism graduate of Cal Poly.

Others scheduled to take part in the ceremonies are Vice President for Academic Affairs Robert D. Koob, who will present the candidates, and Vice President for Student Affairs Hazel J. Scott, who will be the master of ceremonies.

Also on the program will be Adam Taylor, who will speak for the students, and James L. Murphy, who will deliver remarks on behalf of the faculty.

Taylor, president of the ASI, is a senior political science major. Murphy is chairman of the Academic Senate and a member of the Industrial Technology Department faculty.

Other commencement day activities at the university will include a commissioning ceremony for degree candidates who have also completed Cal Poly’s Army ROTC program.

About 2,500 of the degree candidates are expected to attend the two commencement ceremonies.

### Richard I. Leach, 82

Private services were held last week at Los Osos Cemetery for Richard I. Leach, 82, who died on May 29 in a San Luis Obispo hospital.

An emeritus member of the Cal Poly faculty, Leach was a graduate of Montana State University. He came to campus in 1930, became head of the Poultry Husbandry Department in the mid-1940s, and retired in 1971.

During those years, he assisted in the education of over 400 poultry husbandry graduates. In fact, most major poultry industry firms in California have “Leach graduates” among their management employees.

Following his retirement, Leach was a consultant in 10 different Third World countries and traveled to 36 other countries.

Leach received the Poultry Science Association’s Ralston Purina Teaching Award in 1963, and in 1983 was named the Pacific Egg and Poultry Association’s Man of the Year.

He is survived by his wife, Jennifer Anne Brent, a senior business administration major. Kevin Shey also was appointed to serve on the board. Shey is a junior majoring in electronic engineering.

Both were appointed for one-year terms, beginning July 1.

### Children’s Center has new coordinator

Haila Hafley has been appointed coordinator of the Cal Poly ASI Children’s Center. Hafley has an extensive background in child development. She earned a bachelor’s degree in human development from Pacific Oaks College and is currently working on her thesis for a master’s in human development.

Previously, Hafley worked as an associate faculty instructor at Allan Hancock College and a part-time instructor at Cuesta College. She has also been employed as a day care consultant with the Economic Opportunity Commission, assistant supervisor/facilitator at the Toddler Program at Cuesta College, co-owner/operator of the Laguna Children’s Center, and head teacher of the Grover City Migrant Infant and Toddler Program.

### Two students named to Foundation board

Two students have been named members of the Foundation board of directors by President Baker.

Reappointed to a second term is Jennifer Anne Brent, a senior business administration major. Kevin Shey also was appointed to serve on the board. Shey is a junior majoring in electronic engineering.

Both were appointed for one-year terms, beginning July 1.
Space available in Poly Trekkers

The Cal Poly Children's Center still has space available in Poly Trekkers, a summer program for children just out of first, second and third grades. Spaces are available during the following weeks: Weeks II, July 1-5; III, July 8-12; IV, July 15-19; V, July 22-26, and VIII, Aug. 12-16.

Weekly themes center around art, history, transportation, food, music, nature, animals and fitness. The program runs from 9 am until 4 pm Monday through Friday and costs $80 per week. To receive a flier and registration form, call the Children's Center, ext. 1267.

Students will vie in submarine races

Cal Poly, which had the fastest entry when the first muscle-powered submarine races were held two years ago, will be in the thick of it again at the 1991 International Human-Powered Submarine Races June 14-23 in Riviera Beach, Fla.

This year's entry is the Dow-Fin, developed by four mechanical engineering students with the help of several friends.

Solid waste recovery studied at Cal Poly

A Cal Poly agricultural engineering professor and a graduate student are studying a waste treatment system that could reduce the amount of waste going into landfills while producing much-needed energy and fertilizers.

Dr. Douglas W. Williams is using a $6,000 grant funded by the San Luis Obispo County Board of Supervisors and the Cold Canyon Landfill Inc.

Working with Tom Bolander, a graduate student in agriculture, Williams plans to test the feasibility of using a high-solids anaerobic digester to reduce the volume of the organic portion of waste brought to a dump site.

He also wants to determine the potential energy production that can be expected from the digestion of solid waste materials.

Discussing the potential value of the project, he believes that if the use of a high-solids digester proves feasible, a full-scale digester could effectively treat all the organic wastes produced in San Luis Obispo County.

California ag teachers schedule conference

With an expected attendance of over 550 vocational agriculture teachers from throughout the state, the 72nd annual conference of the California Agricultural Teachers Association is scheduled for Monday, June 24, through Thursday, June 27, at Cal Poly.

Monte Reese, a professional public speaker known for his humor and inspirational presentations, will give the keynote address for the conference. His remarks will come during the opening session at 8:30 am on Monday in the Theatre.

A midweek program highlight will be Industry Day on Wednesday, during which President Baker and Dean of Agriculture Lark P. Carter will host a luncheon for agriculture industry leaders and agricultural educators from throughout California.

The CATA conference, which will end at noon Thursday, will be followed by a new program designed to help secondary school teachers incorporate science materials and activities in their agriscience courses.

Hosts for the 1991 CATA Conference and Skills Week are the Agricultural Education Department and the School of Agriculture.

Cal Poly solar car to race through SLO

Powered only by the sun, Cal Poly's Sun Luis will roll into San Luis Obispo county on Thursday, June 20, along with a pack of other futuristic vehicles driving from Sacramento to Los Angeles in the California Clean-Air Race.

The student-built Sun Luis is one of several academic entries expected to compete in the state's first major road race for solar-powered and electric automobiles.

After demonstrations at the State Capitol on Monday, June 17, the solar-powered competitors and demonstration alternative-power vehicles will leave Sacramento Tuesday, June 18, on the first leg to Stanford University.

Wednesday's second leg will take them to Cal State Fresno. Leaving Fresno about 8 am on Thursday, the pack will follow highways 41, 46 and 1 to San Luis Obispo.

The first vehicles are expected to reach San Luis Obispo around noon. The plan is to stop at Cuesta College, where the cars will be on display the rest of the day while they charge their batteries. (The location for the overnight stop could change.)

The racers will leave Friday, June 21, for UC Santa Barbara. After a Saturday night stop at Cal State Northridge, the race will finish Sunday, June 23, at the Museum of Science and Industry in Los Angeles. As many as 20 electric commuter vehicles are expected to compete in the last two legs.

The race was organized by students of Cal Poly's Sun Luis Project along with members of the solar-powered vehicle projects at Stanford and Cal State Fresno. Its sponsors include the California Air Resources Board, the State Energy Commission, the California Solar Energy Industries Association, the California Museum of Science and Industry, and several utilities and other universities.
Faculty promotions announced for ’91-92

President Baker has announced the promotion of 22 faculty members effective in the 1991-92 academic year. The promotions include 17 to the academic rank of professor and librarian, and 5 to associate professor.

President Baker extended his congratulations and appreciation to the following faculty members receiving promotions (listed by school in departmental alphabetical order):

**PROFESSOR**

**School of Agriculture**
Phillip M. Doub (Agribusiness); George J. Hellyer (Agribusiness); and Stephen F. Angley (Ornamental Horticulture).

**School of Business**
Michael L. Marlow (Economics).

**School of Engineering**
Russell M. Cummings (Aeronautical Engineering); Edward A. Nowatzki (Civil and Environmental Engineering); Jerome R. Breitenbach (Electronic and Electrical Engineering); Nan A. Byars (Engineering Technology); Neill V. Clark (Engineering Technology); William R. Hodges (Engineering Technology); and Amrollah Mehdizadeh (Mechanical Engineering).

**School of Liberal Arts**
George D. Jercich (Art and Design); Mary L. LaPorte (Art and Design); Norman Lerner (Art and Design); and Carl R. Brown (English).

University Center for Teacher Education
Marylud Baldwin (University Center for Teacher Education).

**LIBRARIAN**
Nancy Loe (Special Collections/University Archives).

**ASSOCIATE PROFESSOR**
School of Engineering
Ali O. Shaban (Electronic and Electrical Engineering).

**School of Liberal Arts**
Steven R. Marx (English); Antonio G. Barata (Music); Terrence C. Winebrenner (Speech Communication).

**School of Professional Studies**
Laura A. Freberg (Psychology and Human Development).

**SIS PLUS upgrade**

The Student Information System (SIS) is being upgraded to a new, enhanced version: SIS PLUS/DB2. This version will provide new functionality and user information; however, to make this transition, there must be a conversion of data from the old to the new system. This is scheduled for Thursday, July 11, at 5 pm through Friday, July 19. During this period, on-line transactions (examples: Admissions, Financial Aid, Student Records, Billings) will not be allowed and batch jobs (examples: transcripts, reports) will not be processed.

For inquiry purposes the July 11 data will be "frozen" (until after conversion) and will remain available on the network for view-only. Additionally, FOCUS reporting will also be available using this same July 11 data. SIS PLUS is expected to be available for the campus at large on Monday, July 22. See the Spring 1991 OASIS Newsletter. To receive a copy, please call the Project Office at ext. 2723.

**Planning your future topic of seminar**

The Public Employees’ Retirement System (PERS) will offer a two-day seminar, “Planning Your Future Now,” in San Luis Obispo on Nov. 7 and 8. Topics to be covered include estate planning issues, importance of financial planning, lifestyle changes, PERS benefits and options, Social Security issues, tax planning issues, healthy retirement, and the Deferred Compensation program.

The seminar is designed for PERS members who are 45 and over and their spouses. There is a $30 fee per registrant. There is no charge for a spouse. Registration is by phone, on a first-come, first-served basis, with attendance limited to 50 individuals including spouses. To register, or for more information, call the PERS Los Angeles area Office at (213) 620-4430. A confirmation letter will be mailed about two weeks prior to the seminar.

Cancellations or substitutions can be made up until seven days before the seminar. A $15 non-refundable fee will be charged to those who fail to attend and do not cancel by the deadline. Requests for payment will be mailed to the participants approximately two weeks after the seminar has been completed.

**Cal Poly chosen as site for conference**

Cal Poly has been chosen as the site for the 1993 conference of U.S. and Canadian landscape architecture students. LABASH ’93 — a “landscape architecture bash” that is expected to draw 500 to 1,000 students from the 48 landscape programs in American and Canadian universities — is tentatively scheduled for a four-day weekend in late March of 1993.
Dateline... 
($$) - Admission Charged

FRIDAY, JUNE 14
Exhibit: Display of the introductory boards, some student projects, and photography for the Architecture Department's Siena Program Exhibition, tentatively scheduled to be displayed in that Tuscan city in October 1992. 6-8 pm, Architecture and Environmental Design offices.

SATURDAY, JUNE 15
Commencement: 85th annual Spring Commencement, Stadium, 10 am and 4 pm.

WEDNESDAY, JUNE 19
Retired Engineering Professors: Second organizational meeting. All invited. Call Don Morgan for more information and location, 543-6241. 7:30 pm.

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Position Vacancies

Vacant staff positions at Cal Poly and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-756-2236 - Foundation Administration Building, 805-756-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: Nov. 1, 1991 or until filled

Assistant/Associate/Professor,
Tenure Track, Business Administration. Position available beginning Fall 1992 in marketing. Duties include graduate and undergraduate instruction, course development and a high level of research productivity. Ph.D. in marketing or equivalent degree in related area is required. Expertise in promotion, strategy, product/pricing (one or more areas) preferred.

Teaching excellence is expected and applicants must have research experience or demonstrated potential.

Who, What, Where, When

Steven Marx, English, had an essay, "Shakespeare's Pacifism," accepted for publication in Renaissance Quarterly.

Steven Marx, English, presented a paper, "The Prophet Disarmed: Milton and the Quakers," before the annual Pacific Northwest Renaissance Association Conference in Vancouver, B.C.

Darren Cecil, Housing, has been selected to receive the 1991 New Professional Scholarship awarded by the Association of College and University Housing Officers-International for attendance at the annual conference to be held in Vancouver, BC.

Mikhail Ann Long, English, had a paper, "Ceremony: Teaching Native-American Literature in the University Classroom," recently presented in absentia at the American Women Writers of Color Conference in Salisbury, Maryland. Ms. Long is a graduate teaching assistant.


Barbara Weber, Home Economics, has been appointed to serve a two-year term on the Program of Work Committee for the National Council of Administrators of Home Economics.

Tim O'Keefe, Natural Resources Management, just returned from a technical assistance assignment with World Bank in Ethiopia, where he was teaching and developing a new forestry program at Alemaya University of Agriculture, about 400 kilometers from the capitol of Addis Ababa. The original assignment for a year was cut short due to rebel military operations in the country.


Barbara L. Mori, Social Science, has received the 1991-92 Field Research Fellowship for her study of people's perception of the relationship between Japan and the U.S.

Judy D. Saltzman, Philosophy, read a paper, "H.P. Blavatsky and Theosophy: Racist, Anti-Semitic, Both or Neither?," at the international conference on New Age Religions in Global Perspective in Buellton, sponsored by the Santa Barbara Humanities Centre and Institute for the Study of American Religions.

Omar Zia, Engineering Technology, has been selected to conduct research for NASA during Summer 1991 at Langley Research Center, Norfolk, Va.

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THINK SAFETY!
In Your Vehicle