

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo 93407

Vol. 47, No. 22

March 11, 1994

- Campus Forum -

Ethnic Studies Moves to Academic Affairs

Underscoring the role of Ethnic Studies as part of a universitywide initiative to create greater diversity on campus, the program will move out of the College of Liberal Arts, and its director, Robert Gish, will report directly to the vice president for academic affairs through the office of Associate Vice President Glenn Irvin. Paul Zingg, dean, College of Liberal Arts, has approved this change.

The reorganization is in keeping with the administration's original plan for Ethnic Studies.

During its start-up phase, the program operated within the College of Liberal Arts to take advantage of an established academic base from which to grow. Now that Ethnic Studies has progressed through curriculum and staff development and the creation of a minor, it is being moved into the position originally envisioned for it so it can better serve universitywide needs.

As a campus program rather than one housed within a particular college, Ethnic Studies can help

facilitate the development of multi-discipline and multicultural interests in a wider range of academic areas and co-curricular activities.

This change does not affect the program's mission or its resources. Curriculum matters affecting Ethnic Studies will go through the normal Academic Senate curriculum procedures. Interested instructors from Ethnic Studies and

other departments will be used as necessary to help create and staff courses in the program.

Eventually Ethnic Studies may develop in a manner similar

to the University Center for Teacher Education. The UCTE also has a universitywide function, and it has successfully established faculty participation from departments across the campus in curricular and personnel matters and in its cultural and social activities.

Glenn Irvin
Associate Vice President for
Academic Affairs

Your response is invited.

Current faculty and staff members are welcome to submit comments on any campus issue. If you'd like your comments to appear in the next Campus Forum, the special deadline is 1 pm Monday.

Calendar, curriculum task force update

The Task Force on Curriculum and Calendar has been meeting since the second week of January. Its goals are to:

- Examine and reassess the underlying principles of the undergraduate curriculum.
- Establish principles and a framework for baccalaureate programs across campus.
- Construct a template within which the programs will revise their curricula.
- Integrate the co-curriculum with the baccalaureate degree.
- Guide the process of change in curriculum and calendar.

The group will coordinate a change in calendar only if the university determines that such a change should occur.

The task force met with President Baker and Vice President Koob to hear their views on curriculum. The group will visit with the Senate Curriculum Committee and the General Education and Breadth Committee, as well as the curriculum committees of the colleges and the University Center for Teacher Education.

Reports of the task force's discussions, with a process for interaction, will soon be published. The group anticipates having a draft set of principles ready for campus discussion by the end of Spring Quarter. After that, discussion and revision will take place as part of the process of developing and refining the principles.

Members of the task force are Tom Rice, Soil Science; Dan Bertozzi, Business Administration; Jim Harris, Electronic and Electrical Engineering; Larry Inchausti, English; Jim Mueller, Math; Dennis Nulman, UCTE; Alice Loh, Landscape Architecture; Armando

(Cont. on page 3)

Campus input invited on master-plan update

Facilities Planning is in the process of updating the campus master plan and is looking for input from the campus community.

The areas being considered for update are land use, circulation, housing, open space, conservation and utility infrastructure.

Groups will be formed in each of the areas, and individuals or campus groups with expertise in one or more of the areas are invited to participate. Call Bob Kitamura, director of facilities planning, at ext. 2581 for more information.

Facilities Planning and the campus's master plan architect, RRM Design Group, are responsible for the update.

A&ED starts grad program at Hayward

The College of Architecture and Environmental Design is offering a new "executive" master's degree program in architecture at CSU Hayward.

The college has established a Graduate Center at the Hayward campus, where Cal Poly faculty members will teach courses designed for San Francisco Bay Area, Silicon Valley and Sacramento area professionals working in a variety of building-related fields.

Graduate Center director John Harrigan describes the program's purpose as promoting the development of new strategic thinking, marketing sophistication, innovative professional services, and advanced project-management skills.

21 faculty, staff honored by group

Poly Reps, the Student Alumni Council, recently hosted the seventh annual "Apple Polysher," an event designed to honor a favorite administrator, faculty or staff member.

Each Poly Rep invited a favorite employee to an afternoon of food and fun. Those honored received a certificate commemorating the event and listened to a brief presentation about the Poly Reps organization and its activities.

Those honored were K.N. Balasubramanian, Industrial Engineering; Connie Breazeale, Food Science and Nutrition; Steve Cedillo, University Union; Odile Clause, Foreign Languages and Literatures; James Cushing, English; Melody DeMerritt, English; Jake Feldman, Architectural Engineering; Robert Gish, Ethnic Studies; Mary LaPorte, Art and Design; Jeanette Locker, Home Economics; John Marlier, Chemistry; Kathleen McBurney, Food Science and Nutrition; Margot McDonald, Architecture; Lynn

Metcalf, Business Administration; Tony Randazzo, Industrial Technology; Ilene Rockman, Library; Clint Staley, Computer Science; Georgia Tibbles, Aeronautical Engineering; Howard Weisenthal, Architecture; Terrence Winebrenner, Speech Communication; Kerry Yamada, Student Services.

Adopt-A-Cat today

The Campus Cat Program is holding another Adopt-A-Cat today (March 11) at 5:15 pm, at the "Cat Shed" behind the Veterinary Clinic.

One cat and two kittens are up for adoption. The cat, apparently an abandoned pet, is a huge, black neutered male, approximately two years old, very tame, loving and beautiful. The other two are about 10 weeks old. One is all black, the other is black and white. Both are tame, sweet and playful.

Adoption fees are \$12, which includes the first year's vaccinations and a certificate for half off the cost of having the cat neutered or spayed.

The Cat Shed is located on Bishop's Road, off Highland Drive. For more information, call Sheri Jacobsen, ext. 1435.

Retired faculty, staff to meet March 15

Cal Poly's Retired Faculty and Staff Club will hold its next meeting at 3 pm Tuesday, March 15, in UU 220. Frank and A.J. Bock will discuss European cave art.

Pre-doctoral program seeking applicants

Applications are being accepted for the 1994-95 California Pre-Doctoral Program, designed to increase the number of minorities teaching at the university level in disciplines in which they are underrepresented.

The program helps ethnic minorities, disabled students, and others continue their studies at the doctoral level, especially at UC campuses. Women studying science, math and engineering are among other eligible groups.

Each pre-doctoral scholar works with a faculty sponsor to develop a plan that leads to enrollment in graduate school.

The program provides:

- Travel funds for the student and faculty sponsor to visit Ph.D.-granting institutions and attend a professional meeting.
- Opportunity to apply for a summer internship for the student to participate in research training.
- Funds for related activities such as membership in professional organizations and research costs.

The deadline to apply is April 4. Interested faculty members and students should call Susan Opava, dean of research and graduate programs, at ext. 1508 for requirements and application forms.

Annual poetry contest open to students

Faculty members are asked to let their students know about the Academy of American Poets annual University and College Poetry Prize contest.

A \$100 prize will be offered for the best poem or group of poems. Students should send their entries to the English Department by April 9. The winner will be notified in the spring.

For more information, call English professor Kevin Clark at ext. 2506.

A message of thanks

The *Cal Poly Report* received the following letter from Rick Anderson, husband of Eileen Anderson who passed away in December:

"It is with sincere appreciation and heartfelt gratitude that I extend thanks on behalf of myself and Eileen to everyone who so generously donated vacation and sick leave credits last year during her battle with lung cancer and to those Cal Poly staff members who brought meals, flowers, and sent cards. It meant a lot to Eileen knowing that she had such wonderful friends and colleagues at the university. Mere words cannot express our sincere appreciation to each and every one who contributed."

Mike Adams in Housing Services, ext. 1587, for the Catastrophic Leave Donation Form.

Eligible state employees may donate up to 16 hours total of sick leave and vacation credit per fiscal year in increments of one hour or more.

...Task force

Pezo-Silva, Student Affairs; Brad Grant, Architecture; Andrea Brown, Physical Education and Kinesiology; Ilene Rockman, Library; Glenn Irvin, Academic Affairs.

Who, What, Where, When

Three papers co-authored by A.B. (Rami) Shani, *Management*, were recently published: "TQM's Challenge to Management Theory and Practice" appeared in *Sloan Management Review*, Vol. 35, No. 2; "In Search of Quality Improvement: Problems of Design and Implementation," was included in *Academy of Management Executive*, Vol. 7 No. 4; and "Roadblocks in Total Quality Management Implementations: A Cross Cultural Investigation" is being published in the 1994 *Total Quality Management Journal*.

An article by Harry Fierstine, *Biological Sciences*, and seven other authors in the U.S., Japan, Mexico and Uruguay, "Impalement of Marine Turtles by Billfishes" (marlins, sailfish and swordfish), documents a natural threat to endangered species and was published in the February 1994 issue of *Environmental Biology of Fishes*.

A paper by M. Zafar Iqbal, *Accounting*, "ISO 9000: Fact and Fiction," was published in the February 1994 issue of the *Journal of Accountancy*.

Art work by George Jercich, *Art and Design*, is featured in an exhibit, "Beyond Fire and Light - Seven California Glass Artists," in the Collectors Gallery at the Oakland Museum through April 10.

An article by David Schaffner, *Agriculture*, "Viewing the Future," was published in the February 1994 issue of *Produce Business*. The article is

based on senior project research done by recent graduate Roman Sowala.

Kay Perryman, *Biological Sciences*, a fellow of the American Association for the Advancement of Science (AAAS), served as a judge for the group's Graduate Student Poster Award Competition, in San Francisco. A paper co-authored by Perryman and George Snow, *Biological Sciences*, "Endotoxin Causes a Decrease in Behaviorally Maintained Body Temperature in Yarrow's Spiny Lizard, *Sceloporus jarrovi*," was presented at the AAAS annual conference.

An article by Gerald Smith, *Landscape Architecture*, "Gerald Smith Discusses Australia's Landscape Architecture Profession," was published in the February 1994 issue of *Landscape Australia* magazine.

Research findings by Ed Jaster, *Dairy Science*, were summarized in the article "Silages for Tomorrow," which appeared in the January 1994 issue of *California Agribusiness Dairyman*.

J. Kelly Moreno, *Psychology and Human Development*, presented a paper, "Group Therapy for Eating Disorders: Clinical Implications of Empirical Research," at the 1994 meeting of the American Group Psychotherapy Association, in Washington, D.C.

Several faculty members participated in the Cheese Symposium and California Dairy Foods Research Center Annual Conference, in Burlingame: Phillip Tong, *Dairy Products Technology Center*, presented a paper, "Relevance of Genetic Variants of Milk Proteins to Cheese Yield and Quality"; William Plummer, *Animal Science*, presented a poster, "Development of a Transgenic Herd of Dairy Cows to Provide Milk for the Evaluation of the Transgene Product"; Raul Cano, *Biological Sciences*, presented a paper, "Rapid Methods for the Detection of *Listeria monocytogenes* in Dairy Products"; Mary Pedersen and Renee Sapp, *Food Science and Nutrition*, presented a poster, "Influence of Milk/Whey Protein on Immune Response in Mice"; and Daniel Walsh and Tom VanDiepen, *Materials Engineering*, and Tong, presented a poster, "Identification of Metallurgical Features Promoting Spoilage, Contamination and Degeneration in Stainless Steel Systems Containing Dairy Foods."

(Continued on page 4)

Foundation board has faculty opening

The Academic Senate is seeking nominations from tenured faculty members to serve on the Foundation Board of Directors for the 1994-97 term.

Interested faculty members should call the Academic Senate Office, ext. 1258, for an "Expression of Intent and Willingness to Serve" form. Completed forms are due in the Academic Senate office by April 15.

Solicitation of vacation, sick leave

Employees are asked to donate sick leave or vacation credits on behalf of Steven Dubiel, a custodian in Housing Services.

Dubiel was recently diagnosed with a severe case of Valley Fever and is not expected to return to work for at least seven weeks.

Donations of either sick leave or vacation credits will help him remain in pay status during his absence. Anyone interested in donating credit should contact

Dateline. . . .

(**\$**) - Admission Charged

FRIDAY, MARCH 11

Adopt-A-Cat: Cat Shed, behind Veterinary Clinic on Bishop Road. 5:15 pm.

Music: Susan Azaret Davies and William Spiller (Music Department) will play a two-piano recital. Theatre, 8 pm. (**\$**)

SATURDAY, MARCH 12

Softball: Cal State San Bernardino (2 games). Softball Field, noon.

Music: Vinx will perform. Theatre, 8 pm. (**\$**)

SUNDAY, MARCH 13

Softball: UC Riverside (2 games). Softball Field, noon.

TUESDAY, MARCH 15

Speakers-Meeting: Frank and A.J. Bock will discuss European cave art at the Retired Faculty and Staff Club Meeting, UU 220, 3 pm.

WEDNESDAY, MARCH 16

Teleconference: "Technology in the 21st Century." Education Bldg. 13, 9 am.

Staff Council: Meeting, UU 220, 1 pm.

FRIDAY, MARCH 18

Baseball: UC Riverside. Also Saturday, March 19, 1 pm. SLO Stadium, 7 pm. (**\$**)

SATURDAY, MARCH 19

Track and Field: Nike Cal Poly Invitational, noon.

MONDAY, MARCH 21

Baseball: Eastern Oregon University. Also Tuesday, March 22, 1 pm. SLO Stadium, 1 pm. (**\$**)

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, ext. 2236 — Foundation Administration Building, ext. 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. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply. Applications must be received by 4 pm

or postmarked by the closing date. Resumes will not be accepted in lieu of application.

STATE

CLOSING DATE: March 24

Department Secretary II: Architectural Engineering, \$2080-\$2465/month.

Instructional Support Assistant II: Library-Learning Resources & Curriculum, \$1944-\$2318/month.

CLOSING DATE: April 7

Physician: Health and Psychological Services, \$6353-\$7689/month, 10 month, (December and June off), temp. 7/1/94 - 6/30/95 with reappointment contingent on budget.

Faculty vacancy

The university is seeking candidates for positions on the faculty. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. Salaries for faculty are commensurate with qualifications and experience (and time base where applicable), unless otherwise stated. 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. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: March 28

Lecturers (part-time), Foreign Languages and Literatures. Possible openings in French, German, Japanese, and Spanish during summer, fall, winter, and spring 1994-95 to teach elementary languages. Successful college teaching and appropriate B.A. required; M.A. preferred. Apply to Dr. William Little, department chair.

CLOSING DATE: April 1

Lecturers (part-time), English. Possible openings during 1994-95 academic year to teach beginning, intermediate, and advanced composition, critical thinking, and lower-division literature classes. Master's degree in English and successful college teaching required to teach composition and critical thinking. Ph.D.

normally required to teach literature.

CLOSING DATE: April 15

Lecturers (part-time), Agribusiness. Establishing a pool for possible part-time teaching assignments fall, winter, and/or spring 1994-95 in all areas of agribusiness; e.g., agricultural economics, marketing, finance, policy, international trade, and senior project supervision. Minimum requirement is a master's degree in agribusiness-related discipline.

CPR schedule

Cal Poly Report is published by the Communications Department.

News items must be submitted to Jo Ann Lloyd, Heron Hall, by 1 pm on Friday for the next week's issue. Letters for the Campus Forum section must be received by 1 pm Monday for the same week's issue.

Please send typewritten, double-spaced paper copies if time allows. Last-minute submittals can be faxed to ext. 6533. No e-mail, please. If you have questions, call ext. 1511.

Articles submitted will be edited for clarity, brevity and journalistic style.

...more WWW

Three faculty members participated at the annual meeting of the Western Plant Growth Regulator Society, in San Jose: **George Gowgani**, *Crop Science*, served as program chair; **Raul Cano**, *Biological Sciences*, presented a paper, "Ancient DNA, Transgenic Plants: Is It a Possibility?"; and **Robert McNeil**, *Crop Science*, presented "Economics of Using PGR in Citrus."

Ken Scott and **LeRoy Davis**, *Agribusiness*, participated in a one-week agricultural trade mission to Mexico sponsored by Cal Poly's Global Agricultural Trade and Marketing Research Project. The group met with several agribusiness firms and government officials, as well as campus leaders at the Technological Institute of Monterey, Queretaro Campus, and the University of Guanajuato with the hope of establishing exchange programs and internships for students and faculty members.