

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo 93407

Vol. 47, No. 32

May 27, 1994

Baker recognized for 9 years of service on NSB

President Baker has been recognized for his nine years of service on the National Science Board (NSB), which oversees the National Science Foundation's \$4 billion budget and advises the President and Congress on federal science and engineering policies.

Earlier this month, President Baker and seven other members retiring from the board were cited for their work in "a period of unusual challenge and opportunity in the support of U.S. scientific and engineering research and education."

During his term, President Baker said he worked to reshape board policy to enhance the support given for science, math, and engineering education at predominately undergraduate universities.

A number of National Science Foundation (NSF) grants have come to the university. For example, Cal Poly is currently sharing a \$25 million NSF grant with a coalition of research universities to improve undergraduate engineering education.

For five years President Baker served on the NSB Executive Committee and chaired the standing committee on Programs and Plans. He also was chair of the Polar Research Committee that oversees all U.S. scientific activity in the Antarctic.

President Baker was charged with directing NSB reviews of the National Supercomputing Center, the Earthquake Engineering Research Center, the Southern California Earthquake Research Center, and a number of other national programs.

Board chairman James Duderstadt, president of the University of Michigan, lauded the retiring members for making sure the NSB "enhanced and shaped its support of key areas of science and engineering education ... and worked diligently

toward the goals of increased participation of women, minorities, and the disabled in all areas of science and engineering activities."

Individuals recognized for aid to disabled

Two Cal Poly employees, two students, and two members of the community were honored by Disabled Student Services and ASI's Disabled Students Unlimited.

Laura Freberg, a professor in the Psychology and Human Development Department, was named Faculty Person of the Year, and Mary Lou Brady, department head of the Learning Resources and Curriculum Center at the Kennedy Library, was named Staff Person of the Year.

Dr. Randal Ball, a local psychologist was recognized as Community Liaison Person of the Year, and Jane Bailey of Morro Bay was named Volunteer Reader of the Year.

Those honored were cited for their outstanding support of students with disabilities and each received a plaque and citation at a recent annual awards luncheon.

Named as students of the Year were Kevin Browne, an ecology and systematic biology senior, and Gregg Patner, a speech communication senior.

In memoriam

The flags in front of the Administration Building will be flown at half staff Saturday through Tuesday, May 28-31, to commemorate Memorial Day and to honor America's war dead as well as Cal Poly students, faculty and staff members who died during the 1993-94 school year.

Cal Poly plays host to ITC faculty members

Thirteen faculty members from the Instituto Tecnológico de Culiacan (ITC) were on campus recently to meet with members of the faculty and administration as part of a continuing cooperative effort between Cal Poly and ITC.

The partnership's goal is to create a Center for Technological Innovation in Sinaloa, Mexico, to be operated by both institutions. In addition, the venture would foster faculty and student exchanges as well as joint research projects.

During a visit to the Culiacan campus in March, President Baker invited ITC faculty to come to Cal Poly. Their five-day visit was organized by Aeronautical Engineering Professor Ruben Rojas-Oviedo and Food Science and Nutrition Department Head Joe Montecalvo.

Fifty Cal Poly faculty members from the colleges of Engineering and Agriculture gave presentations, demonstrations and tours to such facilities as the Laser Materials Processing Center, Electronics Manufacturing Lab, Food Science processing plants, Dairy Products Technology Center, Irrigation Training and Research Center, distance-learning classroom, and multimedia laboratory.

Presentations helped identify common areas of research interest and joint engineering projects to support industry in Sinaloa. Discussion also focused on emerging software to support engineering education and value-added processing technology and marketing concepts for agricultural products.

Bilingual agriculture and engineering students served as translators during the visit.

The ITC faculty visit is another step forward in formalizing an agreement that was signed by ITC and Cal Poly in April 1993.

Jazz Night at Cal Poly planned for June 3-4

The upbeat sound of big-band music as well as more-intimate, improvisational sounds will be heard in two performances at 8 pm Friday and Saturday, June 3-4, in the Theatre.

Jazz Night at Cal Poly, under the direction of music professor William Johnson, will feature the 23-member University Jazz Band plus saxophonist Paul Carman and the Jazz Freshners quartet.

Composer-performer Bill Liston will be the featured guest soloist. Liston plays the saxophone, flute and clarinet.

Musical highlights will include several pieces by Liston, including "Jerry's Tune," "Talking Bigger Trout," "All Things Old and New," "Pay Day Be Good," "Soprano Duet," and "One Step Up."

Other selections will be "Pullin' Punches" by Les Hooper, "It's Not Nice to Fool Mother Nature" by John Prince, and "Open Wide" by Don Ellis.

Concert-goers will be treated to a variety of musical styles that include swing, shuffle, samba, jazz rock and jazz ballads.

Carman, a former member of the Frank Zappa band, is a consultant to the University Jazz Band. Carman and the Jazz Freshners frequently perform on the Central Coast.

Liston, who leads his own big band, often performs with the big bands of Bill Watrous, Tom Kubis and Jack Sheldon. He has also collaborated with Jerry Van Dyke, Joanie Summers, Johnny Mathis and Pat Boone.

Tickets for the concert are \$6 for students and senior citizens and \$8.50 for the public. They can be bought from 10 am to 4 pm weekdays at the ASI Ticket Office in front of the Rec Sports Building and at the Theatre Ticket Office. Tickets can also be bought from University Jazz Band members.

To charge tickets on Visa or MasterCard, call the ASI Ticket Office at ext. 5806. Tickets ordered by phone can be mailed or picked up just before the performance at the Theatre

Ticket Office.

For more information, call the Music Department at ext. 2607.

New members installed in Phi Beta Delta

Students, faculty members and administrators were recently installed into Phi Beta Delta, the International Education Honor Society.

At the annual ceremony, keynote speaker Candace Zingg spoke about her research in the Amazon. Other speakers included Paul Zingg, dean of the College of Liberal Arts, and Adele Juarez of the Phi Beta Delta National Board.

New student members are: Scott Bolt, a social sciences student; Anna Cunningham, business management; Naoko Honjo, computer science; and Lisa Morrison, social sciences.

The new faculty members and administrators include: Isaac Elimimian, English; Patrice Engle, Psychology and Human Development; George Hellyer, Agribusiness; Paul Hiltbold, History; Isola Kokumo, Political Science; Fred Lau, Music; Unny Menon, Industrial and Manufacturing Engineering; Kris Morey, Food Science and Nutrition; John Orji, History, Ramesh Shah, Mechanical Engineering; David Yang, International Programs; Paul Zingg, Liberal Arts; and Maliha Zulfacar, Social Sciences.

Pedersen recognized

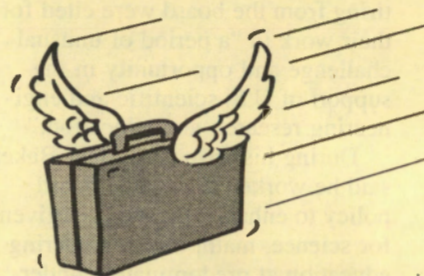
Food Science and Nutrition Professor Mary Pedersen has been selected an honorary member of the Tassels Chapter of Mortar Board Inc. Honorary membership, the highest honor a Mortar Board chapter can bestow, recognizes distinguished contributions to the advancement of the goals and purposes of the organization.

Spring Craft Fair to benefit Craft Center

The ASI Craft Center has scheduled its annual craft fair from 9 am to 4 pm Wednesday through Friday, June 1-3, in the UU Plaza.

The money raised by the event will be used by the Craft Center to make improvements and repairs and to fund special activities.

Items to be sold include beaded jewelry, stoneware, scented candles, pots, and incense.



Exceptional leadership topic of presentation

Arthur Lange, a professor at UCLA and UC Riverside, will present "Exceptional Leadership in Time of Competition and Changes" from 12:10 to 2 pm Wednesday, June 1, in UU 220.

Lange will discuss how to create organizations without boundaries, how to operate an effective team, and how to do more with less.

A well-known speaker, Lange has given more than 5,000 presentations to management and professional groups. He teaches in the Executive program at UCLA and UC Riverside.

He was formerly an administrator and professor at UC Irvine, where he received the Outstanding Teacher of the Year Award.

Those attending may bring a brown-bag lunch. Drinks and cookies will be provided.

Lange's appearance is being hosted by the College of Agriculture and sponsored by the California Farm Bureau. For more information, call ext. 2161.

New program to offer English instruction

A new program to teach English to people whose native language is something other than English will begin June 20, coinciding with the start of Summer Quarter.

"Programs in English Preparation," offered through Extended Education, includes classes in reading, writing, grammar, listening, speaking and vocabulary. Depending on enrollment, classes in American conversation, business English, computers, U.S. government, and TOEFL exam preparation might also be offered.

Five levels of instruction will be offered during summer, fall, winter and spring quarters. Students will be placed in classes according to their level of language ability, and class size will be limited to 15 students.

For more information on PEP, call the International Programs office at ext. 1477.

Program designed to help employees, families cope

The new Employee Assistance Program (EAP) provides confidential counseling and referral services in a variety of areas to all Cal Poly employees and their families.

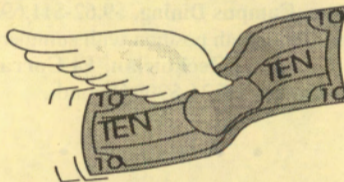
The services are free and are intended to help employees deal with problems that interfere with work performance or that could create health risks.

Supervisors and managers are encouraged to refer employees to EAP when work performance or morale seems to be declining. This could be a valuable early-intervention approach to maintaining employees' well-being.

Bob Negranti and Jean DeCosta are available to help with marriage-relationship issues, legal problems, substance abuse, stress management, personal-emotional issues, family problems, financial problems, interpersonal conflicts, career development, and job-related issues.

To make an appointment with

Negranti or DeCosta, call ext. 0327 (O-EAP). The EAP offices are in Rooms 188 and 190 in the Health Center.



Deadline approaching for fee waiver

Information and applications are available in Human Resources for eligible full- or permanent part-time employees to participate in the Fee Waiver Program.

Those who take courses under an approved program of career development, or have courses approved as job-related, may be eligible to attend Cal Poly classes at greatly reduced fees. Important deadlines for Fall Quarter 1994 are:

- May 27 - Fall Class Schedule available.
 - July 19 - SSF forms available. **Pay Fees.**
 - July 25 - CAPTURE registration begins for staff.
 - August 19 - Last day to pay fees to avoid \$25 late fee.
 - October 3 - Last day to submit fee waiver forms to Human Resources.
- | Begin at 7 am | Begin at 1 pm |
|--------------------------|----------------------|
| July 25 - SMI-VAL | VAM-ZZZ |
| July 26 - OMA-RIC | RID-SMH |
| July 27 - COI-ELZ | EMA-GRA |
| July 28 - AAA-BOL | BOM-COH |
| July 29 - LAO-MCE | MCF-OLZ |
| Aug. 1 - GRB-HUN | HUO-LAN |
| Aug. 2 - Previous groups | |

Employees registered for classes in Spring Quarter will be sent their SSF/ Fall Quarter Fee Waiver forms by July 19. (Employees off campus during July may make arrangements with Human Resources to have their forms mailed to their homes.) Those who are not currently enrolled should contact Joan Lund, Human Resources, ext. 6563, (e-mail DU427), for forms.

Retirement reception planned for Clendenen

The campus community is invited to a retirement reception for Harriet Clendenen, coordinator of Disabled Student Services, from 2 to 4 pm Wednesday, June 1, in the UU Galerie. Clendenen has worked at Cal Poly for 17 years.

Too many envelopes?

Departments that have excess inter-office envelopes are asked to send them to the Mail Center for redistribution.

Foundation board to meet June 3

The Foundation Board of Directors will hold a regular meeting on Friday, June 3, at 9:30 am in the Foundation Administration Building, Conference Room 124. This is a public meeting. For more information or to obtain a copy of the agenda, contact Al Amaral, foundation executive director, at ext. 1131. A copy of the agenda packet is available at the Kennedy Library Reserve Desk and the Academic Senate Office, Mathematics and Home Economics 143.

CPR schedule

Cal Poly Report is published on Fridays (except quarter breaks) 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.

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

Dateline

\$ — Admission Charged
WEDNESDAY, JUNE 1

Craft Fair: ASI's Craft Center to sell a variety of items. Through Friday, June 3. UU Plaza, 9 am. (\$)

WriterSpeak: Paula Huston (English) and Glenn Irvin (Academic Programs) will give a reading as part of the PolyVoices series. Science B-5, 7 pm.

FRIDAY JUNE 3

Music: Annual Jazz Night concert. Through Saturday, June 4. Theatre, 8 pm. (\$)

SUNDAY, JUNE 5

Exhibit: Annual Juried Student Art Show. Through September 25. University Art Gallery, Dexter.

MONDAY, JUNE 6

Meeting: Women's Council of the State University Conference Planning Committee meeting. UU 216, noon.

SATURDAY, JUNE 11

Commencement: The ceremony for the colleges of Agriculture, Architecture and Environmental Design, and Liberal Arts will be at 10 am; colleges of Business, Engineering, Science and Mathematics, the Center for Teacher Education, and the statewide Nursing Program will be at 4 pm. Mustang Stadium.

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 or job line, ext. 1533; Foundation Administration Building, ext. 1121). Cal Poly hires only individuals lawfully authorized to work in the United States. All interested persons are encouraged to contact the respective offices to obtain an application. Official application forms must be received by 4 pm of the closing date or be postmarked by the closing date. Faxed applications and resumes will not be accepted in lieu of official application.

STATE

CLOSING DATE: June 16

Eligibility & Compliance Coordinator (Research Tech II), Intercollegiate Athletics (Unit 9), (\$2,802-\$3,371/mo.)

CLOSING DATE: June 9

Senior Secretary, Human Resources, \$2,277-\$2,695/mo.

FOUNDATION

CLOSING DATE: Aug. 1 or until filled
Managing Director, Performing Arts Center. For application contact: Dr. Glenn Irvin, Associate VP for Academic Affairs, Cal Poly.

CLOSING DATE: June 3

Supervisor, Light House Dining Room, Campus Dining, \$9.62-\$11.69/hour. Ten-month position with summers off.

Computer Technician, El Corral Bookstore, \$1724-\$2094/month.

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Candidates for positions on the faculty are presently being sought, according to Michael Suess, director of faculty affairs. Those interested are invited to contact the appropriate dean or department head/chair. Ranks and salaries for faculty positions are commensurate with qualifications and experience (and time base where applicable), unless otherwise stated.

CLOSING DATE: Oct. 31

Director/Professor, Architecture, available Jan. 1 (12-month, full-time, tenure-track). Requires architectural registration with terminal professional degree or Ph.D. Preference to candidates with distinguished experience in architectural practice and the academic environment. Within shared governance model, director supports diversity and quality programs, coordinates instruction, teaches architecture courses, and promotes interrelationships between architecture and allied disciplines.

CLOSING DATE: Aug. 15

Lecturers (part-time), Construction Management, possible positions available during 1994-95 AY. Master's in construction management or related field required. Requires minimum five years teaching and practical experience in construction methods and techniques, mechanical and electrical construction practices, estimating, scheduling, cost control, and construction operations management.

Who, What, Where, When

Tim O'Keefe, Natural Resources Management, presented a Stewardship Incentive Program seminar to a group of landowners in Hollister on traditional woodlot improvement practices such as

thinning, pruning, and agroforestry, which involves planting a combination of trees for fiber and plants for food. His talk was sponsored by Central Coast Resource Conservation Development and the California Division of Fire and Forestry.

An article by **Robert Cleath, Speech Communications emeritus,** "Misreading the Signs," was published in the April 23 edition of World magazine.

Ilene Rockman, Library, chaired a panel on CD-ROM/Online: Users and End-Users at the 15th National Online Meeting, in New York City.

A paper by **Mary Beth Armstrong, Accounting,** "Confidentiality: A Comparison Across the Professions of Medicine, Engineering, and Accounting," was published in Professional Ethics: A Multidisciplinary Journal, Vol. 3, No. 1.

A chapter co-authored by **Jens Pohl, Architecture,** and **Len Myers, Computer Science,** "A Distributed Cooperative Model for Architectural Design," was included in the book "Knowledge-Based Computer-Aided Architectural Design," published in April.

Hernan Castellano-Giron, Foreign Languages and Literatures, is participating in "Voices Behind the Mask, an art show by poet-artists at the Guernica Gallery of Graphic Arts in Santa Barbara. The show runs through May 31.

Castellano-Giron's exhibit includes recent "graphic translations" of poetry by Neruda, Lorca and Uruguay-born modernist Julio Herrera y Reissig.

William Little, gave the keynote address, "The California Language Teachers Association's Articulated Guidelines," at the spring general meeting of the Central Coast Association of Language Professionals held at Cal Poly. **Susan Currier, College of Liberal Arts,** gave the welcoming address.

A paper co-authored by **Luc Soenen** and **John Lindvall, Business Administration,** "EC Economic and Monetary Integration: Implications for European Equity Investors," was published in the March issue of European Management Journal. An article co-authored by **Soenen** and **Eldom Li, Management,** "Dollar Value of the Yen and Stock Price Reactions in Japan," appeared in the spring issue of the Journal of Global Business. **Soenen** also presented research papers at the 36th annual Western Social Science Association Conference in Albuquerque and at the Fifth Southeast Asia Business Research Conference held at the University of Michigan in Ann Arbor.