Message from Philip S. Bailey Jr.; faculty positions

Periodically, during the brief time I will be Vice President for Academic Affairs, I want to let the campus community know of some of the matters in which this office is involved. My first message is on faculty position allocations for 1990-91.

This year the university, unexpectedly, reached its master plan enrollment of 15,000 full-time equivalent student (FTE) two years ahead of schedule. Because of enrollment pressures in the CSU and the impracticality of returning to 14,300 FTE (current budgeted enrollment), the Chancellor’s Office is basing Cal Poly’s 1990-91 budget on 15,000 FTE.

Among the new resources accompanying the 700 FTE increase are approximately 55 faculty positions. For the most part, this increase is being allocated to the schools according to mode and level calculations. In this method, annual average student credit units to be taught by each school are predicted through regression equations using more than a dozen years of enrollment data. The SCU projections are divided by each school’s mode and level production factor, i.e., the number of student credit units needed to generate a faculty position (SCU/FTE). The generated faculty positions are adjusted to conform with positions available for distribution for needs not recognized by the mode and level method of allocating faculty positions.

I would like to share with you two significant adjustments being made in faculty position allocations for 1990-91. First, we plan to use the influx of new faculty positions to address the General Education and Breadth backlog in the School of Liberal Arts in a major way. For the past several years, the school has taught significantly more student credit units than have been projected but still has not met the needs of Cal Poly students in GEB. Twenty-five new positions are being allocated to the school to address the problem. These positions will be used almost exclusively for GEB courses and most will be filled with temporary lecturers.

(Cont. on Page 3)

Winter enrollment estimated at 16,850

Winter Quarter 1990 enrollment is estimated at 16,850 students, a decrease of 4.5 percent compared with the Fall Quarter enrollment of 17,657 students. Final Winter Quarter figures will be available in late February.

The university plans to release estimated enrollment data during the early part of each quarter and official enrollments late each quarter as soon as they become available.

Historically, Fall Quarter enrollment is the university’s highest with declines occurring in Winter and Spring Quarters.

For Winter Quarter 1990, the full-time equivalent (FTE) student estimate is 14,950, a decrease from last fall’s FTE of 15,658.

Interim Vice President for Academic Affairs Phil Bailey said the unexpected increase in students last fall could be attributed to three factors:

• A higher than predicted number of continuing students;
• A higher show rate than in the past of applicants who had been accepted by the university and, in turn, actually enrolled in school;
• A slightly higher average course load per student than in previous years.

(Cont. on Page 3)

Retirement party for Pauline Shaffer set

A party for Pauline Shaffer, who is retiring after 32 years of service with the Foundation and the university, will be held from 2 to 8 pm on Sunday, Feb. 25, at The Cliffs in Shell Beach.

A member of the Home Economics Department faculty in the 1960s, she has been the Foundation Catering manager since 1975.

The party will include a luncheon buffet with dancing to follow. The cost of attending the party will be $18 per person.

Individuals interested in attending should forward checks to: Foundation Business Office. The checks should be made out to the Cal Poly Foundation, Account No. 1310-1901.

If individuals also want to contribute toward a gift, they should also indicate on their checks that the money for the gift is to be distributed to Account No. 1310-1902; i.e., one check can be written for both the luncheon buffet and the gift contribution.

Questions regarding the retirement function should be directed to either Barry Whelchel at ext. 1121 or Pat Martin at ext. 1151.

(Cont. on Page 3)

Retirement reception

A retirement reception for Pauline Shaffer has been planned for on campus Friday, Feb. 2, from 2-4 pm in the Faculty/Staff Dining Room B. All faculty, staff, and students are welcome.
Workshop highlight of Women's Week

Women's Week activities, which begin Feb. 12, this year will include programs devoted to cultural diversity. All members of the Cal Poly community are encouraged to attend.

In keeping with university policy, employees wishing to attend any segment of Women's Week activities conducted during normal working hours must first obtain supervisory approval. Those employees with prior supervisory approval are not required to make up the time.

President Baker, in a memorandum to program administrators, called attention to a day-long workshop on Feb. 14 titled “Cross-Cultural Communications: Building Bridges Across Differences.” He asked that the Personnel Department consider sponsoring a similar workshop later in the year if more men and women wish to attend than can be accommodated on Feb. 14. Consistent with workload and past practice, President Baker asked that supervisors be encouraged to provide as much opportunity as possible for employees to attend Women's Week activities.

Questions can be directed to Jan Pieper, ext. 2844, or Bob Negranti, ext. 2236, at the Personnel Office.

Deadlines set for fee waiver program

Information and applications are available in the Personnel Office for eligible full-time or permanent part-time employees to participate in the Employee Fee Waiver Program. Part-time employees, to be eligible, must have attained permanency in a full-time position and then reduced their timebase or have been granted permanency by the President according to criteria outlined in the appropriate memorandum of understanding. Those who take Cal Poly courses under an approved program of career development, or who have courses approved as job related, may be eligible for waiver of certain fees. Deadlines for Winter Quarter 1990 are as follows:

- Feb. 2 - Spring Term Class Schedule available.
- Feb. 5 - SSF Forms available - pay fees
- Feb. 20 - Capture registration begins for staff.

Employees who are currently enrolled will be sent Spring Quarter forms on Feb. 5. Those who are not currently enrolled, should contact Personnel, ext. 2236, for forms.

Mini-grants available

All faculty, and especially those who supervise internships and senior projects, are asked to help inform students about Community Service Awards. These $500 mini-grants are available for Winter and Spring Quarter projects. Funding is available to support nearly 40 more projects this academic year. The application deadline is Feb. 6. Projects should be related to a student's major or career plans and should encompass roughly 100-150 hours of work. They should address the human needs and/or environmental problems in the Central Coast area. Applicants must be juniors or seniors with at least a 2.5 GPA. For more information or to pick up application forms, see Sam Lutrin in UU 217 (ext. 2476) or Dr. Dianne Long, FOB 14C (ext. 2984).

Women's Club sets dinner dance Feb. 10

The Cal Poly Women's Club will hold its annual February dinner dance at the San Luis Obispo Country Club on Saturday, Feb. 10, at 6:30 pm. The theme is “Come Sail With Us.” Rod Keif and his group will provide the music. The evening will cost $18 per person. For reservations call Tonny Murray at 543-1222.

James H. Babb

James H. Babb, 69, a member of the Graphic Communication Department faculty from 1959-82, died Jan. 23 in San Luis Obispo. He owned the Visalia Printing Co. before coming to Cal Poly. He is survived by two sons and three daughters. Contributions may be made to Gideons Memorial Bible, P.O. Box 578, San Luis Obispo, Calif. 93406.

Milton Drandell

Milton Drandell, 68, a member of the Management Department faculty since 1972, died Jan. 18 in San Luis Obispo. A native of Youngstown, Ohio, he earned an undergraduate degree at SMU, and graduate degrees from the University of Texas, and UCLA. He worked at Hughes Aircraft, Northrop, and IBM. He is survived by his wife, daughter, and two sons.

New business hours

The Police and Parking areas of Public Safety have new business hours for non-emergency activities. The office will be open for routine business (parking citation questions, visitor and loan car parking permits, etc.) Monday through Friday from 7 am to 6 pm. Police, fire and dispatch personnel will continue to provide the campus 24-hour-a-day coverage.

Dorothy Simpson

Dorothy Simpson, 77, a member of the Foundation Food Service staff from 1956-67, died Jan. 14 in San Luis Obispo. She is survived by her husband, three sons and three daughters.
University receives $586,000 PG&E grant
A $586,000 agreement between Pacific Gas and Electric Co. and Cal Poly will help the university achieve its energy conservation goals.

In accepting the funds from PG&E, President Baker said, "I am pleased to accept on behalf of the university this grant, which emphasizes the cooperative efforts of Cal Poly and PG&E in energy conservation."

Doug Gerard, executive dean for facilities administration, said the university is considering a number of conservation projects for funding under the new agreement. Those that have the highest priority include:

- Upgrading the Energy Management System. The project would add 156 monitoring points to the system. Some of these points are in buildings already connected to the system, and the remainder are proposed to be installed in existing buildings that are not connected. The new monitoring points would be used to control heating, ventilating, and air conditioning systems.
- A Campuswide Occupancy Sensor System. This project would install occupancy sensors to control lighting in approximately 200 classrooms. In experimental programs, the motion detectors have proven to save approximately three hours of lamp operation per day.
- Installing New Lighting Reflectors. The project would install new lighting reflectors in several campus buildings. The silver reflectors reduce the need for lamps from four lamps to two lamps in the larger fixtures and from three lamps to two lamps in the smaller fixtures. This would reduce consumption by 40 to 80 watts per fixture.
- Kennedy Library Upgrade. The project would allow the installation of a sophisticated programmable controller to manage the lighting on five floors of the Kennedy Library, which has one of the largest lighting loads on campus. The controller would be capable of handling flexible scheduling for several occupancy zones.

Pianist Steven Mayer in residence Feb. 7-8
Noted pianist Steven Mayer will be on campus Feb. 7 and 8 to meet with various classes and perform. His visit is sponsored by the Music Department.

On Feb. 7 he will meet with Music Appreciation classes at 9, 10 and 11 am. At 1 pm he will present a lecture on jazz pianists and piano styles. All sessions are in Room 218 of the Davidson Music Center. A lecture/recital on Charles Ives’ Sonata No. 2 “Concord,” will be held at 3 pm in 216 Davidson.

On Feb. 8 at noon he will offer a lecture on effective practicing, building technique and concert nerves. An informal recital will be held at 3 pm. Both programs will be in 218 Davidson.

...VP message
Secondly, in the past the university has maintained a central reserve of around 10 positions, some of which were consumed early in the academic year by state budget reductions. For 1990-91, I am establishing a reserve of 25 positions for the following general purposes: University health emergency - 3; university assigned time (Academic Senate leadership, CFA president, grant matching, etc.) - 4.5; special projects - 3; budget reduction contingency - 2.5; unanticipated enrollment demands - 7; and a proposed faculty diversity program (details are being developed) - 5. As is evident, most of the reserve will be distributed to the schools before or early in the academic year. Following is the initial allocation of faculty positions for 1990-91:

<table>
<thead>
<tr>
<th>School</th>
<th>1989-90</th>
<th>1990-91</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture</td>
<td>114.9</td>
<td>116.7</td>
</tr>
<tr>
<td>Architecture</td>
<td>88.4</td>
<td>88.4</td>
</tr>
<tr>
<td>Business</td>
<td>64.6</td>
<td>67.6</td>
</tr>
<tr>
<td>Engineering</td>
<td>149.7</td>
<td>154.5</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>151.8</td>
<td>176.9</td>
</tr>
<tr>
<td>Prof Studies/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Education</td>
<td>107.7</td>
<td>111.8</td>
</tr>
<tr>
<td>Science/Math</td>
<td>148.0</td>
<td>150.0</td>
</tr>
<tr>
<td>Coop. Education</td>
<td>5.0</td>
<td>5.0</td>
</tr>
<tr>
<td>Athletics</td>
<td>11.9</td>
<td>11.8</td>
</tr>
<tr>
<td>Reserve</td>
<td>10.5</td>
<td>25.0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>852.7</td>
<td>907.7</td>
</tr>
</tbody>
</table>

I really appreciate the efforts being made this year to accommodate our unanticipated enrollment. The new faculty positions and accompanying resources should provide some relief and flexibility next year.

....Enrollment
"The newly instituted (telephone-based) touch-tone registration system may account for some of the enrollment increase," says Dr. Bailey.

"The previous system resulted in incomplete schedules or no schedules at all for some students. The new system allows students to adjust course selections to compensate for unavailable class sections," he says.

The improved registration system is thought not only to have boosted the average units per student, but encouraged a higher show rate since students had a better opportunity of obtaining a full schedule of courses.

"The university," Bailey says, "is in the process of adjusting predictive factors to recognize the new registration system’s effect on the size of the student population."

Since the total number of students is based on predictions resulting from statistical models, slight variations in these numbers from year to year are expected within the range of acceptable error.
Dateline . . .

($) - Admission Charged

THURSDAY, FEBRUARY 1

Speaker: Biz Steinberg (E.O.C.) will discuss “Stilled Voices Speak Out: The Homeless of San Luis Obispo” as part of the Arts and Humanities Lecture Series. UU 220, 11 am.

University Club: Leslie Labhard (Home Economics) will discuss “Textiles Conservation at Hearst Castle.” Staff Dining Room, noon.

Dance: Orchesis Dance Concert, 8 pm. Continues on Friday, Feb. 2, 8 pm, & Saturday, Feb. 3, 1 & 8 pm. Theatre, ($) SATURDAY, FEBRUARY 3

Orienteering Meet: Mustang Battalion Orienteering Meet, campus, all day.

Men’s Tennis: UC Riverside, Tennis Courts, 11:30 am.

Concert: Symphonic Band’s annual Pops Concert, 8 pm. Continues on Sunday, Feb. 4, 3 pm. Chumash, ($) Men’s Basketball: Cal State Bakersfield, Mott Gym, 8 pm. ($) MONDAY, FEBRUARY 5

Film: “Persona,” Chumash, 7:30 pm. ($) TUESDAY, FEBRUARY 6

Speaker: Frank Gribney (Pacific Basin Institute) will discuss “Toward a Pacific Basin Community: The Promise and the Pitfalls,” UU 207, 11 am.

Softball: Moorpark College, Softball Field, 3:30 pm.

WEDNESDAY, FEBRUARY 7

Books at High Noon: Ed Hein (Journalism) will review “Sex in the Forbidden Zone” by Peter Rutter. Staff Dining Room, noon.

THURSDAY, FEBRUARY 8

Concert: University Jazz Band concert, UU Plaza, 11 am.


University Club: Steve Shockley (Alumni Relations) will discuss “Alumni Relations/Poly Rep Activities.” Staff Dining Room, noon.

Speaker: Fernando Juarez (Architect) will speak about the “The Best of Mexican Architecture.” Architecture Gallery, 7:30 pm.

FRIDAY, FEBRUARY 9

Wrestling: Brigham Young University, Mott Gym, 7:30 pm.

SATURDAY, FEBRUARY 10

Baseball: San Francisco State, SLO Stadium, noon. ($) SUNDAY, FEBRUARY 11

Women’s Tennis: Cal Poly Pomona, Tennis Courts, 11 am.

Baseball: San Francisco State, SLO Stadium, 1 pm. ($) MONDAY, FEBRUARY 12

Exhibit: Carmen Lomas Garza shows paintings and other works. Continues through March 11. Dexter Art Gallery.

Women’s Week: Continues through Saturday, Feb. 17. See program listing for details.

Film: “Shame,” Chumash, 7:30 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, 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. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply.

CLOSING DATE: FEBRUARY 23

Senior Research Scientist/Engineer, $14.56-$25.44/hour for normal schedule of at least 20 hours per week. Under administrative direction of the director of the Irrigation Training and Research Center.

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 appropriate dean or department head. Salaries for faculty 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: APRIL 2, 1990

Lecturer (full-time), Philosophy Department, academic year, 1990-91. Duties include teaching 5 classes per quarter of introductory courses in an area of specialization: History of Religions (Judeo-Christian and Asian Traditions). Areas of competence: History of Western philosophy. Applicants must have passed the Qualifying Examinations for or possess the Ph.D. in religious studies and have done some graduate work in philosophy; must also document excellence in teaching at the college or university level.

CPR schedule

Cal Poly Report is published weekly during the academic year by the Public Affairs Office.

Typewritten, double-spaced copy may be submitted to Jo Ann Lloyd, editor, by 4 pm the Thursday prior to the next publication.