

Computer Laboratory for school children



A computer laboratory designed specifically for elementary and junior high school students will be in operation on the Cal Poly campus this fall.

Conducted by Dr. Robert Blodget and child and family development majors in the university's Psychology and Human Development Department, the program will be offered after the normal school day is completed.

The laboratory runs Monday through Thursday from 3 to 5 pm. It will begin the week of Oct. 5, and run through the week of Nov. 30. Sessions are 45 minutes in length. A student may be enrolled for more than one session by attending two sessions back to back or by attending two days a week.

The purpose of the laboratory, which is located in the Cal Poly Preschool across from the library, is to develop competence in the utilization of technology and to foster growth in creative thinking and problem solving skills.

The enrollees are assisted by Cal Poly students who gain hands-on experience in understanding technology and teaching. The laboratory uses computers equipped with high resolution color monitors, and a printer for word processing.

New capabilities added to the laboratory within the last year include: a graphic digitizer, an audio digitizer, a music synthesizer, laser disk machines with TV monitors and video production and editing equipment.

The software programs available in the laboratory are designed to reinforce academic disciplines, and were chosen for their educational value.

A new desktop publishing software program will be introduced this year. It will allow the students to create their own books. The typing software designed for children is utilized in every session so the student will learn how to type and be comfortable with computer and typewriter keyboards.

Other software used in the laboratory involve music, art, mathematics, picture animation, word processing, logic, programming in the Logo language, science, space, earth, biology, and other fields.

The program will be designed specifically for each child's interest, ability, and experience. Therefore, says Blodget, the program will suit the child with no computer experience as well as the child with an extensive computer background.

Each participant will work with his or her own computer and individual Cal Poly tutor. Tuition is \$40 for each session a child is enrolled in.

For more information concerning the laboratory, please telephone the Psychology and Human Development Dept., ext. 2033, and ask for Kim Hoyt.

Enrollment is limited, and slots fill quickly. If you have a child aged 5 to 13, and are interested in the program, please call as soon as possible.

IBM lends employee to Cal Poly for year

A business planning manager from IBM's Tucson, Ariz., office is serving as assistant to the director of Cal Poly's Minority Engineering Program for the 1987-88 academic year.

Derry P. Siers is on loan to the university through the company's Faculty Loan Program. During the year he will teach, conduct seminars and provide other assistance to minority and disadvantaged students.

IBM is paying Siers' full salary and benefits as well as helping with relocation for the assignment. He is one of 88 IBM employees being "loaned" this year to schools in 28 states and the District of Columbia.

In his role as counselor and instructor in Cal Poly's Minority Engineering Program, Siers will teach such subjects as project management and presentation in MEP's career development course.

"The Faculty Loan Program is a partnership that matches IBM employees' skills with the needs of schools," said Ronald L. Kilpatrick, IBM vice president and area manager.

Educational institutions typically initiate the loan. Positions are filled by employees who have expressed an interest in the program.

IBM has loaned nearly 800 employees to 188 institutions since the program began in 1971. This is the third year in a row that the company has loaned one of its experts to Cal Poly.

Sakamoto Ensemble to open music series

East will meet West when the Sakamoto Ensemble of Tokyo opens the Quintessence Series at Cal Poly on Saturday, Sept. 26, at 8 pm in the Cal Poly Theatre.

Originally scheduled to open the 1986-87 Quintessence season last September, the concert had to be cancelled when Tsutomu Sakamoto, founder and artistic director of the ensemble, had a heart attack and was unable to travel. The Cal Poly concert will be the ensemble's only West Coast appearance.

The long-awaited concert is very special because of the tie between the ensemble and the 7,500 young Japanese students who have spent their summers in San Luis Obispo since 1972 studying English with the Pacific English Language Institute.

Many of the musicians in the ensemble have sent their children to the institute and wanted to give something back to the community.

In conjunction with Rev. Yoshiaki Toeda, president of Educational Development International, Japan, who has arranged for the Japanese students to come to San Luis Obispo, the concert was scheduled as a way of saying "thank you" and as a gesture of peace and goodwill.

In order to foster mutual understanding, overnight lodging for the ensemble members is being arranged with local families for Saturday, Sept. 26. Accommodations are needed and persons interested in housing two of the visiting musicians should telephone Jeff Byne of the Pacific English Language Institute, 543-9080.

Comprised of over 30 musicians and singers in colorful and authentic costumes, the Sakamoto Ensemble plays both traditional Japanese as well as Western compositions on classical Japanese instruments: the koto (similar to a zither), the shamisen (a three-stringed lute), and the shakuhachi (bamboo flute).

The group was founded by Sakamoto, who developed a passion for the koto at a very early age. Blinded in childhood, he began studying the koto at age 10, under the tutelage of Japanese Master Michio Miyagi.

The ensemble has toured extensively since 1975 throughout Japan, China, Europe, and parts of the United States. It has over 50 recordings to its credit and Sakamoto has published several musical scores and music books in Japan.

The concert will include a medley of Stephen Foster songs, along with "Spring Sea," "Japanese Lyric Poems," "Plower's Song," "Fantasy Sonata," and "Cherry Blossoms," all traditional Japanese compositions.

Tickets are \$12 and \$10 for the public and \$8 and \$6 for students. They are available at the Cal Poly Theatre Ticket Office between 10 am and 4 pm on weekdays. Reservations can be made by calling ext. 1421.

'Monumental Images' exhibit will open

"Monumental Images," an exhibition recognizing the accomplishments of six East Coast artists, will open at Cal Poly on Monday, Sept. 21.

The show in the Art Gallery in the Dexter Building will run through Friday, Oct. 23. It is sponsored by the Art and Design Department.

The featured artists—Jennifer Bartlett, Chuck Close, Michael Mazur, Susan Rothenberg, Donald Sultan and Terry Winters—have rarely shown their prints on the West Coast.

Gallery hours are Monday through Thursday from 10 am to 4 pm; Tuesday and Thursday evenings from 7 pm to 9 pm; and Saturdays and Sundays from noon to 3 pm. For more information, please call ext. 1571.

Fall Quarter classes for fitness, leisure

The Cal Poly Recreational Sports Office offers a wide variety of fitness and leisure classes for Fall Quarter. The classes are taught by qualified instructors and are held during the week. Classes last between four and eight weeks and average about \$18 in price. Registration begins the first week of each quarter and classes start the second or third week of school.

All classes are held on campus and are available to all members of the Cal Poly community.

There will be three early evening aerobic classes offered. The first day of class on Monday, Sept. 28 is free of charge.

Clogging and Country Western are two of the dance classes offered. Partners are not necessary.

There will also be classes in massage, shotokan karate (all levels), and sign language.

For those people who like to workout during the lunch hour a swim-coached workout class will be held on Tuesday and Thursday. There is also an early evening swim-coached workout and two weight training classes. One of the weight training classes is for women only.

For information on starting dates, times, locations and prices, check the Fall Quarter brochure or call Rec Sports at ext. 1366.

For registration, stop by the Recreational Sports Office, UU 118 (Games Area).

Charles Lindamood, 68

Charles H. Lindamood, a member of the English Department faculty from 1958-79, died in Arroyo Grande last week.

A native of Indiana, he earned degrees at the University of Minnesota, and Columbia University. He previously taught at Minnesota, and the University of Puget Sound. He had taught, done research, and co-authored a book on reading disabilities.

Humboldt will host CSU arts program

Humboldt State University, the northern-most of the 19 California State University campuses, has been selected as the site for the system's Summer Arts '88. Summer Arts brings together arts faculty and students from throughout the CSU and successful working professionals from around the country.

Humboldt was selected by a panel of judges over other CSU campuses and private resorts as the site of the month-long event consisting of a series of 15 courses in every area of the visual and performing arts. Humboldt was awarded the program on a two-year basis with an option for a third year. The program was helped at Cal Poly in 1986 and 1987.

Lost property not covered by insurance

The dramatic effect of lost or stolen property on Cal Poly's academic programs was the subject of recent remarks by Richard C. Brug, the university's director of public safety.

While pointing out that such losses are not covered by insurance, Brug said that the cost of replacement property must come directly from the university's overall budget.

"As a result," he said, "the financial resources available for the university's educational programs are reduced."

He recommends the use of a "pro-active" approach as the most positive step in reducing problems, and he suggests the following:

1. Regular equipment inventories.
2. Rigid and comprehensive equipment check-out procedures.
3. Secure equipment when it is not in use.
4. Installation of alarm systems in areas containing valuable equipment.
5. Secure typewriters and micro-

computers with lock-down devices.

6. Secure accessible items when work areas are not supervised.
7. Report suspicious circumstances to the Public Safety Dept.
8. Improve control of door and cabinet keys and reduce the availability of keys to employees and students who do not need them.
9. Utilize surveys of security that are available on request from the Public Safety Dept.
10. Keep items such as calculators and tape recorders away from public access.

Supervisors and employees who wish to arrange for security surveys, or obtain literature on property security, are urged to contact Public Safety, ext. 2281.



Beef, pork available

The Cal Poly Meat Lab has beef, lamb and pork for sale. Large and small quantities are available. Some available items include:

ground beef (80% lean) — \$1.60/lb;
porterhouse steaks — \$3.05/lb;
top sirloin steaks — \$2.59/lb;
pork loin chops — \$2.05/lb; and
lamb loin chops — \$3.39/lb.

These and other items are also available in the Campus Store. All meat items are fresh frozen! For more information, call Matt at ext. 2114.

CPR

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

Stan Bernstein (Editor) ext. 1511
Betty Holland (Graphic Tech) ext. 1511

Typewritten, double-spaced copy may be submitted *Cal Poly Report* by 4 pm the Thursday prior to the next publication.

Hewlett-Packard gift to Engineering Dept.

Cal Poly engineering students will learn the basics of computer-aided design (CAD) in a new Engineering Technology Department laboratory, thanks to another major gift from the Hewlett-Packard Co.

HP donated 28 CAD workstations valued at \$265,000. The gift includes the company's Vectra Model 50 computers plus printers, plotters and other equipment.

The grant is the largest gift ever received by the university's Engineering Technology Dept.

Renovation of a lab to house the equipment is under way in Engineering West.

HP earlier this year gave the university nine high-capability computer systems, worth \$680,000, to equip a Mechanical Engineering Computer-Aided Design and Computational Facility. The value of recent Hewlett-Packard contributions of CAD equipment to Cal Poly totals \$945,000.

William R. Backer, head of the Engineering Technology Dept., expects the new lab to be used full time — including evenings — as soon as it is ready.

Engineering Technology drafting courses provide basic CAD training to all Cal Poly engineering students, not just the more-than-400 students majoring in engineering technology. The demand for engineering drawing and descriptive geometry courses has outstripped the capacity of the Computer-Aided Productivity Center, where most have been taught.

Students in aeronautical, agricultural, civil, environmental, industrial and mechanical engineering as well as engineering technology are expected to be the first to have courses in the lab. Those in other engineering majors are to follow soon after.

Health/Dental Open Enrollment Period set

The Enrollment Period for health and dental insurance is continuing until Oct. 9. Eligible employees — those working in halftime or more appointments (.40 time base or more for parttime lecturers and coaches) of over six — months in duration may enroll in a health and/or dental insurance plan, change plans, or add eligible family members during this period.

Open Enrollment information packets, including health insurance comparison charts, were sent to employees during the week of Aug. 17 through campus mail. Benefits and premium costs for the health and dental plans are summarized in the Open Enrollment information packet.

To change health and/or dental insurance coverage during the Open Enrollment Period, employees must complete the Open Enrollment worksheet included in the Open Enrollment packet and take it to the Personnel Office **in person** to sign and finalize additional documentation. Changes submitted by Sept. 30 will be effective on Nov. 1, and those submitted by Oct. 9 will be effective Dec. 1.

New fulltime faculty members hired for fall quarter were sent new employee benefits packets through their campus departments in late August. New employees must follow the enrollment procedures outlined in the new employee benefits packet since these procedures and effective dates differ from those outlined for the open enrollment period described above. New parttime lecturers and coaches whose assignments are for a .40 time base or greater and more than six months in duration should contact the Personnel Office as soon as possible to enroll in health, dental and vision insurance.

Health insurance representatives will be on campus on Wednesday, Sept. 23, 1987 from 9 am to 2 pm in UU 220 to answer questions on the seven available

health plans. Appointments are not necessary for this informal question and answer session. There will also be a representative from the Personnel Office to answer questions regarding benefits and to process open enrollment documentation.

The new vision insurance open enrollment period has been extended indefinitely. Faculty and staff employees who have not yet enrolled in the free (completely employer paid) Blue Shield/Medical Eye Services vision insurance plan may still enroll for the time being by completing the open enrollment worksheet included in the health and dental insurance open enrollment information packets and returning it to the Personnel Office in person to sign the Vision Enrollment Authorization form. This vision insurance plan is not available to retired employees, although participants in the Faculty Early Retirement Program (FERP) will be eligible to enroll at a later date and will be sent enrollment information in the near future.

Questions concerning health, dental and vision insurance may be directed to the Personnel Office, ext. 2236.

Gov. selects Cal Poly student for CSU Board

A senior civil engineering major from Cal Poly has been appointed by Gov. Deukmejian to the board of trustees of The California State University.

John F. Sweeney's appointment as student trustee will expire June 30, 1989. He replaces William H. Crocker of San Diego, whose term expired.

The 22-year-old Republican is from Sonoma. The appointment does not require Senate confirmation.

Sweeney is a member of the California Holstein Association, Alpha Gamma Rho Fraternity, the American Society of Civil Engineers, and the American Public Works Association.

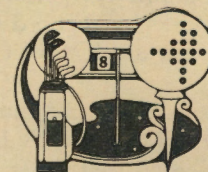
Nominees for the student trustee position are submitted to the governor by the California State Student Association, composed of a representative from each of the 19 campuses comprising the more than 330,000-student system.

Successful tours

The campus tour program, run by Cal Poly's student alumni public relations group, POLY REPS, saw record-breaking numbers of prospective students this summer.

In 54 tours, 638 prospective Cal Poly students took the tours. This is a 13 percent increase over last year.

Summer tours included a brief overview of the university, information on admissions procedures, some history about Cal Poly and a walk across campus. Tours are offered Mondays, Wednesdays and Fridays at 10 a.m. and 2 p.m. and begin in the lobby of the Administration Building.



University Club golf tourney on Oct. 10

The Cal Poly University Club will host its annual golf tournament on Saturday, Oct. 10. It will be held at the San Luis Bay Club, with tee off times starting at 9 am.

The tournament is open to faculty, staff and Foundation employees as well as retirees. Persons wishing to play should contact Bob Dignan, ext. 2242, or Homer Hoyt at 544-6003, on or before Oct. 2.

The registration fee is \$20, and green fees are included. Golf carts are extra. The field is limited to 40 persons.