

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo

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New mainframe installed on campus

Information Systems is installing a new IBM ES/9000 model 732 mainframe to replace the IBM 3090 model 400E, installed in December 1989.

The new system will provide the additional computing capacity and storage needed to support anticipated needs for the university's administrative and instructional programs.

The ES/9000 will allow continued support and development of the campus' integrated administrative systems (OASIS), the AIX system that supports more than 10,000 accounts, and systemwide instructional access to business databases under AMSPEC, with no disruption in service or user conversion.

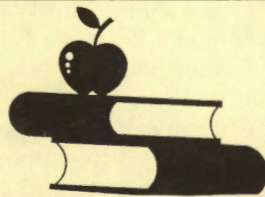
The decision to upgrade the mainframe was made after a six-month review and evaluation by a task force appointed by the universitywide Information Resource Management Policy and Planning Committee and input from other campuswide computing committees.

The ES/9000 will also allow the exploration of new uses of technology, including delivery of multimedia or "education-on-demand" to classrooms and residence halls. Under a joint research and development project with Cal Poly, IBM is providing additional hardware, software, communications, and support for that purpose at no cost to the university.

The cost to maintain the new system will not exceed what the university was spending on the older mainframe. In addition, because the ES/9000 is more energy-efficient, a savings of about \$150,000 a year in utility costs is expected.

The total system, valued at \$11.2 million with educational discounts,

is costing the university \$2.9 million. That figure includes price protection for upgrades on existing software for three years and transfer of all existing IBM software licenses to the new mainframe.



Cal Poly ranks 'best' in U.S. News

Cal Poly is the best public regional university in the West, according to U.S. News & World Report's seventh annual ranking of America's best colleges.

The high rating stems from the university's tie for second place in its category for academic reputation and third in "selectivity," or how choosy it is in admitting new students.

The Oct. 4 issue of the magazine ranked Cal Poly 11th overall among Western regional universities, behind 10 private universities with more money to spend. Cal Poly ranked 36th in the category of financial resources. All other schools in U.S. News's West-region top 15 ranked in the top 20 financially.

The 10 private universities ranked above Cal Poly are, in order, Trinity in Texas, Santa Clara, U. of San Diego, Puget Sound, Loyola Marymount, Seattle, Whittier College, Gonzaga, St. Mary's College, and Pacific Lutheran.

The rating of academic reputation is drawn from a survey of college presidents, deans and admissions directors within each of the magazine's 14 categories of colleges and universities. Reputation counts for 25 percent of an institution's score.

UC Davis official appointed director

The manager of classification, compensation and information systems at UC Davis has been named director of human resources at Cal Poly, effective Nov. 1.

Edna B. Chun succeeds Interim Director Harry Busselen Jr., who served from October 1992 through August 1993, and Jan Pieper, who retired as director of personnel and employee relations in 1992.

Chun has been at UC Davis since 1989. She previously served as manager of university personnel at Ohio University in Athens and in personnel positions at two East Coast hospitals.

She also was an associate instructor at Indiana University's School of Music and the Peabody Conservatory of Music at Johns Hopkins University.

The new director earned a bachelor's degree in music from Oberlin College in Ohio and a master's in piano performance and doctorate in piano pedagogy from Indiana University. She also earned a master's degree in Chinese literature from Columbia University.

Baker to speak at Nov. 2 luncheon

President Baker will give an "Update on Cal Poly" as the guest speaker at the Retired Faculty and Staff Club luncheon at noon Tuesday, Nov. 2, at the Elks Club in San Luis Obispo.

For reservations for the lunch, which costs \$8, call Don Coats at 543-5088 before Oct. 20. For information on joining the club, call Dave Thompson at 544-8466.

Early childhood conference slated

An all-day conference on early childhood is planned for Saturday, Oct. 9, at Pacheco Elementary School, 165 Grand Ave., in San Luis Obispo.

"Using Cultural Knowledge to Build Relationships" will focus on how to foster diversity and cultural awareness in young children and caregivers.

The keynote address will be given by Egyptian-born Rosalie Wasaf, an early childhood education teacher at Oxnard College. She will discuss how she bridged the cultural gap, both personally and professionally.

Workshops and a panel discussion will also be a part of the event, designed for early childhood professionals, students and parents.

Early registration is \$12 and includes lunch. Registration at the door will be \$18 without lunch. College credit through Cuesta College will be available for those continuing their education.

For more information, call Haila Hafley, director of the ASI Children's Center, at ext. 1267.

Indonesian ensemble to perform Oct. 9

The Sundanese music and dances of Indonesia will be presented by San Francisco-based Sekar Asih at 8 pm Saturday, Oct. 9, in Room 218 in the Davidson Music Building.

The musicians play traditional and modern-listening music on the gamelan salendro, a 10-piece ensemble of hanging gongs, bronze chimes, a xylophone, drums, and a bowed-string instrument.

The dancers, dressed in colorful costumes, perform classical solo and masked dances.

All the members of Sekar Asih have been involved in Sundanese arts for many years, and many of the performers have studied in Bandung, the cultural capital of

the second largest ethnic group in Indonesia.

Admission to the dance concert is free. For more information, call the Music Department at ext. 2406.

Women's Fair, 5K run/walk Oct. 14

The Center for Women and Ethnic Issues and Rec Sports have set Oct. 14 for a 5K Fun Run/Walk plus a Women's Resource Fair in the Rec Center plaza.

The fair will run from 4 to 5:30, while the fit can run or walk beginning at 4:40 pm, all to support women's programming and campus sports.

The Women's Fair will include information on career opportunities, women's issues, model mugging, leadership opportunities and more, plus raffles and fitness-measurement tests.

Counseling clinic celebrates opening

The Psychology and Human Development Department will host an open house to celebrate the opening of its Community Counseling Service Clinic.

The open house is set for 3 to 5 pm Friday, Oct. 15, in Room 126 in the renovated Education Building. Refreshments will be served.

The Cal Poly Community Counseling Service is staffed by graduate students in the master's program in psychology under the supervision of clinically licensed faculty members in the Psychology and Human Development Dept.

The clinic offers personal, couple, group, family and child counseling and is open days and evenings Monday through Thursday. The hour-long sessions cost \$2.

To schedule a counseling appointment, call ext. 1532. For more information, call Basil Fiorito at ext. 2674 or the department office at ext. 2033.

CMC official to talk at Cal Poly Oct. 14

Linda J. Clarke, the chief deputy warden of the California Men's Colony, will speak on "Women in Corrections" at a noon luncheon Thursday, Oct. 14, in Vista Grande.

Clarke previously served as an associate warden of CMC and has held a variety of positions at a number of California correctional institutions.

The luncheon, which costs \$7, is sponsored by the San Luis Obispo Chapter of the American Society for Public Administration and Cal Poly's Center for Practical Politics.

For reservations, call Dianne Long of the Political Science Department at ext. 2984.

Graduate school topic of open forum

The second annual Graduate and Professional School Day is scheduled from 10 am to 2 pm, Friday, Oct. 22, in Chumash Auditorium.

More than 30 representatives from such private and public universities as UC Irvine, the American Graduate School of International Business (Thunderbird), and the University of San Diego will be on hand.

A panel presentation, "Financing Your Graduate Education," is set for 2 to 3:30 p.m. in UU 220.

Students, the faculty and staff members are invited to attend the event, sponsored by Career Services and the School of Science and Mathematics Student Council.

SIS training offered

Three training sessions are being offered for those wanting access to the Student Information System (SIS):

1:30-3 pm, Wednesday, Oct. 27
1:30-3 pm, Wednesday, Nov. 17
9:30-11 am, Thursday, Dec. 2.

All sessions will be in Chase Hall 104. To reserve a space, call Jane Paris at ext. 2723.

Proposals awarded to improve learning

Six proposals designed to improve the campus learning environment through technology are being implemented.

The proposals were submitted in response to a request last spring by Academic Vice President Robert Koob. The 35 proposals submitted were reviewed by two Academic Senate committees, Apple Computer Corp. and IBM.

The successful proposals and the faculty responsible are:

★ Rhonda Riggins and David Keil of Biological Sciences will prepare an image database to enhance learning in three botany courses.

★ Fred O'Toole, Philosophy, and Raymond Zeuschner, Speech Communication, are preparing an interdisciplinary project that incorporates computer-assisted learning in the critical thinking course.

★ Mike Colvin, Donald Hartig and Kent Morrison, Mathematics, will establish a Mathematics Multimedia Laboratory.

★ Neil Fleishon, Physics, is developing an interactive classroom environment for introductory physics.

★ Paul Adalian and Ilene Rockman, Library, will develop multimedia instructional materials to help access electronic information resources.

★ Gary Laver, Psychology and Human Development, and Steven McDermott, Speech Communication, will develop a multidisciplinary resource for behavioral and social sciences.

The faculty members received funding or release time in order to implement their programs.

Topics to be covered will include the various screens used in financial systems, such as financial reporting, accounts payable, human resources, and purchasing. Also, report distribution, travel forms, and financial regulations.

Space for the workshop is limited and reservations will be on a first-come basis. Anyone interested in attending should call Stan Rosenfield at ext. 5405 or Jody Fisher, ext. 1438.

UCLA, Berkeley to host career days

Two International Career Days are being planned — at UC Berkeley on Tuesday, Nov. 2, and at UCLA on Thursday, Nov. 4.

Both events will feature a job fair, a non-profit-public sector fair, an international affairs graduate school fair and several career panels.

Anyone interested is encouraged to attend a one-hour orientation session. Sessions will be in Room 224 in the Student Services Building at 9 am Tuesday, Oct. 12; noon Wednesday, Oct. 13; and 3:30 pm Thursday, Oct. 21.

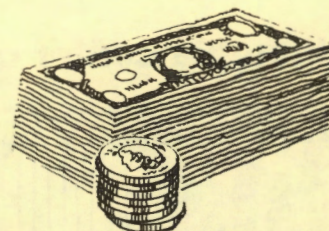
For more information, call Donna Davis at ext. 5978 or Marilyn York, ext. 1477.

New name, location for Phys Ed

The Physical Education Department is now the Physical Education and Kinesiology Department and is located in Room 453 in the new Rec Center. Faculty offices and labs have also moved to the new facility.

The new name better reflects the department's curriculum and career choices available to graduates. Kinesiology refers to the art and science of movement in work, play, health and creative activities.

The department phone extension remains 2545.



Arts Center bids come in over budget

Bids opened last week for construction of a Performing Arts Center on campus came in \$4.5 million over budget. The university and its two partners are considering options that include partially redesigning the structure and raising more money.

The apparent low bid was \$24.3 million from W.E. O'Neil Construction Co., headquartered in Los Angeles.

The estimated cost of construction was \$19.8 million.

Facilities Planning Director Bob Kitamura said the tight range of the bids — the highest was \$26.2 million — indicates re-bidding the project would probably not produce a lower bid.

But Kitamura was not discouraged.

"We remain optimistic," he said, "that with some modifications the Performing Arts Center will become reality in the near future."

The two options besides re-bidding are to scale down the project and to find additional money. Kitamura said a combination of these two is the most likely choice.

Cal Poly officials are now meeting with representatives of the Foundation for the Performing Arts Center and the city of San Luis Obispo to discuss the next step.

Kitamura said the current center design includes several exterior and interior features that could be eliminated, or replaced with less-expensive alternatives, without significantly reducing the quality of performances in the main hall.

Cal Poly officials were to meet this week with CSU representatives, who have the final say on Cal Poly's response. Researching alternatives will probably take a couple of weeks.

Fiscal Services workshop planned

A workshop on the various financial systems accessible by computer is being offered from 11 am to noon Thursday, Oct. 28, in Chase Hall 104.

Multimedia center open to faculty



Faculty members can design and produce computerized instructional materials in Academic Computing Services' new Faculty Multimedia Development Center (FMDC).

The laboratory, which supports Macintosh and PC computers, has workstations and software for integrating graphics, video, and sound into computer presentations. The machines are connected to the campus Ethernet network, allowing use of the Cal Poly AIX Account System, the Internet and other machines on campus.

Workstations include SyQuest and magneto-optical storage, CD-ROM readers, and color scanners.

The FMDC network will be connected to Media Production's Multimedia Production Center to provide even more sophisticated audio-visual production tools.

The center's fileserver provides a library of background art, which can be incorporated into documents created in the lab. Original art can also be incorporated.

A consultant will be on hand to answer questions. The FMDC also offers individual consulting, group seminars, and basic multimedia classes will be offered.

To use the new center, faculty members need to fill out an Access Code Request form, available from Academic Computing Services' main office (CSc, Room 114).

To tour the lab, located in Room 116 in the renovated Education Building, or for more information on the resources available, access to the facilities, or to schedule use of equipment, call FMDC at ext. 6334, or e-mail, multimedia@oobe.

aix.calpoly.edu; Norm Rogers in Media Productions at ext. 7196, e-mail, du347@oasis.calpoly.edu; Tuffer Mayeda, ext. 6336, e-mail, cmayeda@oboe.aix.calpoly.edu.

ASI Craft Center offers fall classes

The ASI Craft Center is offering classes in ceramics, bicycle repair, woodworking, stained glass and black-and-white photography.

Classes, which cost \$30 to \$40, begin this week and run for six weeks.

For times and availability, visit the Craft Center downstairs in the University Union or call ext. 1266. Fees are due at the time of registration.

Dateline. . . .

(*) - Admission Charged

THURSDAY, OCTOBER 7

Food & Fun: Annual Faculty and Staff Service Awards Luncheon. Chumash, 11:30 am. (\$)

Music & Storytelling: "Blues Story!" featuring musicians John Cephas & Phil Wiggins and storyteller Jackie Torrence. Cal Poly Arts' World Music & Dance Series. Theatre, 8 pm. (\$)

FRIDAY, OCTOBER 8

Men's Soccer: Cal State Dominguez Hills, Mustang Stadium, 5 pm. (\$)

Women's Soccer: Cal State Dominguez Hills, Mustang Stadium, 7 pm. (\$)

Volleyball: Cal Berkeley, Mott Gym, 7:30 pm. (\$)

Storytelling: Jackie Torrence. Cal Poly Arts' Family Arts Series. Theatre, 7 pm. (\$)

SATURDAY, OCTOBER 9

Dance Concert: Sekar Asih will perform the music and dance of Indonesia. Davidson Music Building, Room 218. 8 pm.

Football: San Francisco State, Mustang Stadium, 7 pm. (\$)

SUNDAY, OCTOBER 10

Tea: The Cal Poly Women's Club annual Fall Tea. Call 549-9249 for details. 2 pm.

THURSDAY, OCTOBER 14

Lunch-Speaker: Linda Clarke (California Men's Colony) will discuss "Women in Corrections." Vista Grande, noon.

Fair and Fun Run: Women's Resource Fair and 5K Fun Run/Walk sponsored by the Center for Women and Ethnic Issues. Rec Center Plaza, 4 pm.

FRIDAY, OCTOBER 15

Open House: Community Counseling Service Clinic, Room 126, Education Building, 3 pm.

Speaker-Banquet: Kevin Starr (USC) will discuss "Libraries, Special Collections and History: You Can't Have One Without the Others" at the annual Library Associates Banquet. For reservations, call ext. 2305. Madonna Inn, cocktails, 6 pm; dinner, 7.

Men's Soccer: Cal State Bakersfield, Mustang Stadium, 7 pm. (\$)

Volleyball: Long Beach State, Mott Gym, 7:30 pm. (\$)

Music: "Kidrock" by Rory and The Rocket Band. Cal Poly Arts Family Art Series. Theatre, 7 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 5 pm or postmarked by the closing date.

STATE

EXTENDED CLOSING DATE: Oct. 20

Associate Systems Analyst-Network Administrator, \$2630-\$4375/month, Office of VP for Administration & Finance.

CLOSING DATE: Dec. 1

Pre-doctoral Internship (helper aid), \$1250/month. \$15,000/annual. With benefits; 2 temporary 12-month positions beginning July 1, 1994. Psychological Services.