Word/data processing demonstrations

The Procurement and Support Services Dept. has arranged a series of presentations for the weeks of Nov. 8 and Nov. 15. They are being presented to meet the demand for accurate information on independent word and data processing equipment.

These demonstrations are designed to provide information for the ultimate user. All potential users and interested staff members are encouraged to attend these presentations. The roster is as follows:

- Architecture 224
  - Nov. 9 Lanier ............... Word Processing
  - Nov. 10 Polara ............. Word/Data Processing or Dictaphone
- Nov. 11 CPT ................. Word Processing
- Music Center 125
  - Nov. 16 IBM ............... Word Processing
  - Nov. 17 IBM ............... Data Processing
  - Nov. 18 Wang ............... Word Processing

Daily schedules of demonstrations will be available from the Purchasing Office the week of the demonstrations. Please phone ext. 2234 or drop by the Purchasing Office.

Application period for Fall 1983

The California State University 1983 fall term admission season opens this week, and it is urgent for some prospective students to apply early.

Most of the 19 CSU campuses will be accepting applications for several months, although a few undergraduate programs are expected to fill quickly and will not accept fall 1983 applications after Nov. 30.

Cal Poly retains its designation as an "impacted" campus. Applicants are required to apply during November to be assured of equal consideration.

'Sophisticated Ladies' at Cal Poly Nov. 4

Take the "A" Train on Friday, Nov. 5, for Duke Ellington's "Sophisticated Ladies," live from the Great White Way. Beamed via satellite from the Lunt Fontaine Theatre on New York's Broadway, the long-running hit will be projected onto a 500-square-foot screen in the main gym, accompanied by Dolby stereo sound. Curtain time will be 6:30 pm (9:30 pm in New York), and doors will open at 5:45 pm.

Public tickets, priced at $10, are on sale at all Cheap Thrills locations and Boo Boo Records in San Luis Obispo. Ticket prices for students are $6 and, for Cal Poly staff and faculty, $8. There is no additional charge for tickets purchased at the door.

The production is a cooperative effort of the newly formed Campus Entertainment Network (CEN) and the Program Board of the Associated Students Inc. of Cal Poly. CEN will bring an earth station satellite dish the day before the show, fine tune the transmission, and hang a beaded theatre screen, with dimensions of 25 feet by 20 feet.

This production will feature Gregory Hines, who became a star after appearing in the original production that opened in March of 1981.

Duke Ellington's son, Mercer, will conduct the Duke Ellington orchestra in the show's tribute to the Duke, comprising some 40 songs.


The show has been playing to sold-out, standing-room-only audiences since its opening, and was nominated for eight Antoinette Perry (Tony) awards, the legitimate theatre equivalent of the Oscar.

Cal Poly in the news

The Robert E. Kennedy Library at Cal Poly was featured in a full-color photograph on the front cover of the September issue of Choice magazine.

Choice is a monthly book and nonprint selection journal published by the Association of College and Research Libraries. It provides reference and advisory information on significant current publications for librarians, faculty, students, and scholars.

Current circulation of the magazine, according to Dr. David Walch, director of the University Library, is about 5,600.
Boosters dinner

Members of the Mustang Boosters Club and other supporters of Cal Poly's athletic program are invited to join coaches and student athletes for a dinner at 5:30 pm on Saturday, Nov. 6, in the Staff Dining Room.

Denny Martindale, executive director for the Mustang Boosters, said the dinner, which will precede the Cal Poly-Boise State University football game, will provide those who follow the exploits of Cal Poly athletes an opportunity to meet many of them in person. The football game will begin at 7:30 pm in Mustang Stadium.

Since attendance at Saturday evening's dinner gathering will be limited to 200 persons, reservations are necessary. They can be made by telephoning ext. 2923 prior to 5 pm on Thursday, Nov. 4. Cost of the buffet dinner will be $8 per person.

The dinner will also be attended by Richard O'Neill, the Mission Viejo-area businessman who recently presented a $25,000 matching fund challenge in support of Cal Poly athletic programs.

On the menu for the event are sirloin tips and noodles, various salads and fresh fruits, a green bean casserole, assorted breads, baked apples with cinnamon, and a choice of beverages.

Come fly with us...

Each quarter break the Travel Center plans two to three tours to such faraway places as Peru, bicycling tours of Europe, or closer to home places such as the Canadian Rockies or Washington, D.C. These trips often include all accommodations, transportation (usually by airplane) all at budget costs, typically ranging from $300-400. This Christmas break upcoming events include tours to Hawaii, Dec. 13 through 20 and one to Mexico, Dec. 11 through 21.

For only $399, faculty, staff and alumni can obtain roundtrip air fare to Honolulu along with hotel accommodations and roundtrip transportation from San Luis Obispo to San Francisco. There will be many opportunities to enjoy the sun, snorkeling, exploring the island of Oahu or just plain relaxing. This trip will be from Dec. 13 through 20.

Also during the break from Dec. 11 through 21, an exciting Mexico tour which will include airfare to Cabo San Lucas, ferry ride to Puerto Vallarta, and hotels will be available to faculty, staff, and alumni. There will be opportunities for snorkeling in some of the best waters for observing ocean life, sunbathing on the beaches and experiencing the fascinating culture, night life, foods, fiestas, and music of Mexico. All this for just $384 (does not include meals or special taxes imposed by the government). For more information and details contact the Travel Center downstairs in the University Union open 9:30 am - 3 pm, Tuesday through Friday, or call 546-1127.

Native Latin music at Cal Poly

Authentic music of South America and the Caribbean, featuring seven musicians and some 80 native instruments, will be played by Los Folkloristas at 8 pm on Thursday, Nov. 4, in Chumash Auditorium. This unusual musical event is open to the public.

Student tickets are $3 advance at the University Union Ticket Office and $5 at the door. Public tickets, $4 in advance, are on sale at all Cheap Thrills stores and Boo Boo Records in San Luis Obispo. Door prices are $6.

At 11 am on Nov. 4, Los Folkloristas will present a free bilingual musical workshop in the Plaza of the University Union. The public is invited to attend and participate in the workshop.

This musical event is cooperatively presented by the Fine Arts Committee and the Multicultural Committee of the Associated Students Inc., and Student Academic Services of the Student Affairs Division of Cal Poly.

Mixed media exhibit

Mixed media on paper, titled "The Place Where I Came From," is the next scheduled Galerie exhibit at Cal Poly from Nov. 7 through Dec. 3. Artist Marian Stevens, on the art faculty at Cuesta College, executed the works on 22" x 30" paper, using oils, enamel, oil crayon and china marker.

An opening reception to honor the artist will be held in the University Union Galerie beginning at 7 pm on Sunday, Nov. 7. Admission is free, and refreshments will be served. Her paintings are at Cal Poly courtesy of the Robert Fyle Gallery of Morro Bay.

Galerie hours are Monday through Thursday, 10 am to 6 pm; Friday, 10 am to 2 pm; and weekends noon to 4 pm.

"The Place Where I Came From" is a presentation of Cal Poly's Fine Arts Committee of the Associated Students, Inc.

Foundation Board

The Board of Directors of the California Polytechnic State University Foundation will hold a regular meeting on Monday, Nov. 15, 1982, at 9 am in Administration Building, Room 409, on the California Polytechnic State University campus in San Luis Obispo, California. This is a public meeting. For further information about this meeting or to obtain a copy of the meeting agenda, contact Al Amaral (Executive Director, Cal Poly Foundation) in Fisher Science Hall 290 or call ext. 1131.
Rhodes Scholarship participation

David Alexander, the American secretary of the Rhodes Scholarship Trust, has asked if Cal Poly would be interested in participating actively in the Rhodes Scholarship process. Cal Poly has not participated in the nomination of candidates for Rhodes Scholarship in the past.

The Rhodes Scholarship provides two (sometimes three) years of study at Oxford University for young men and women. The candidates are chosen for intellectual achievement, physical vigor, leadership and devotion to the public good. More than 2,300 Rhodes Scholars have been named in the United States since 1903.

In order for Cal Poly to participate in the application process, an institutional representative must be named. The institutional representative will help students prepare applications, publicize the scholarship, and screen students to assure competitiveness of applicants.

Cal Poly faculty members interested in taking an active role in the Rhodes Scholarship application process or becoming Cal Poly's institutional representative should contact Walter Mark in Academic Programs at Ext. 2051.

Architecture students begin toy project

Eighty students in design courses of the School of Architecture and Environmental Design have begun a project that will result in gifts of educational toys to residents of Porterville State Hospital. Involving nearly 80 students in four sections taught by Ken Kohlen, Gary Dwyer, and Arthur Silvers, the project requires each student to design and build a unique toy that will meet the special needs of residents of the hospital.

Kohlen said the state hospital has about 1,400 mentally and physically disabled patients who range from six months to 81 years old. Their ages developmentally, however, are from birth to four years.

With designs for the individual toys nearly complete, Kohlen said students involved in the project will begin contacting businesses, in both local and other areas, this week to arrange contributions of materials needed for their toys.

The project, which has been a Fall Quarter requirement for second-year architecture students at Cal Poly for five years, has resulted in gifts of nearly 200 toys to Porterville State Hospital since its inception.

New area code in Southern California

Effective Nov. 6, 1982, Pacific Telephone Company will establish a new area code in Southern California. The new area code, 619, will consist of most of the present 714 area code and all of San Diego and Imperial counties. Only Orange County and nearby portions of Los Angeles, Riverside and San Bernardino counties will retain the 714 area code. See the map for more detail.

During the first three months of the change, calls will go through even though they have been misdialed with the old area code. At the end of the three-month period, a recording will ask the caller to re-dial, if the incorrect area code is used.
THURSDAY, NOVEMBER 4

Breakfast: Business Leaders' Breakfast featuring speaker Peter J. Mattson of San Luis Software Inc. on "Small Business Computer Software for the 1980s." Vista Grande Restaurant, 7:30 - 9 am. Sponsored by the San Luis Obispo Chamber of Commerce, and Cal Poly's School of Business and Extended Education Office. Public invited; reservations required. ($)

Speaker: Author Kate Wilhelm on "From Metaphor to Myth in One Easy Century." University Union 220, 11 am. Arts and Humanities Lecture Series. Public invited. (!)

Workshop: Bilingual musical workshop presented by Los Folkloristas. University Union Plaza, 11 am. Public invited. (!)

Concert: Los Folkloristas from Mexico City, featuring music from South America and the Caribbean. Chumash Auditorium, 8 pm. Sponsored by the Fine Arts Committee and the Multicultural Committee of the ASI and Student Academic Services. Public invited. ($)

University Club: "Safety Around the Home and University" by Don Van Acker (Public Safety). Staff Dining Room, noon. Faculty and staff invited. (!)


FRIDAY, NOVEMBER 5

Symposium: "Planning to Mitigate Earthquake Hazards." Architecture and Environmental Design Gallery, 9 am - 3 pm. Sponsored by the City and Regional Planning Department. Public invited. (!)

Musical: Duke Ellington's "Sophisticated Ladies" beamed via satellite from Broadway. PE Building Gymnasium, 6:30 pm. Sponsored by Campus Entertainment Network and the Program Board of the ASI. Public invited. ($)

Film: "Taps." Chumash Auditorium, 7 and 9:45 pm. Public invited. ($)

Men's Soccer: University of California, Riverside. Mustang Stadium, 7:30 pm. ($)

SATURDAY, NOVEMBER 6

Dinner: Mustang Boosters. Staff Dining Room, 5:30 pm. Public invited; reservations required (Ext. 2923). ($)

Football: Boise State University. Mustang Stadium, 7:30 pm. ($)

SUNDAY, NOVEMBER 7

Exhibit: "The Place Where I Came From," a display of mixed media on paper by Marian Stevens, continuing through Friday (Dec. 3). Galerie of the University Union; 10 am - 6 pm Monday-Thursday, 10 am - 2 pm Friday, noon - 4 pm Saturday and Sunday. Opening reception 7 pm Sunday (Nov. 7). Public invited. (!)

MONDAY, NOVEMBER 8

For Fall Quarter, end of the 7th week, last day to petition to withdraw from a class, last day to file notice of intent to repeat a course.

TUESDAY, NOVEMBER 9

German: Join with others who speak German. Sandwich Plant, noon - 1 pm. Faculty, staff and students invited. For more information call Fredericka Churchill (Foreign Languages), Ext. 2744.

WEDNESDAY, NOVEMBER 10

Women's Volleyball: California State University, Fresno. Physical Education Building Gymnasium, 7:30 pm. ($)

Film: "Cabaret." Chumash Auditorium, 7 and 9:45 pm. ($)

THURSDAY, NOVEMBER 11

Veteran's Day: Academic holiday for faculty and students. (Staff will earn eight hours of CTO to be used the week of Dec. 27-31.)

FRIDAY, NOVEMBER 12

Film: "On Golden Pond." Chumash Auditorium, 7 and 9:30 pm. ($)

SATURDAY, NOVEMBER 13


Banquet: Honored Alumni Reception and Banquet for Homecoming '82. Staff Dining Room, 4 - 7 pm. Sponsored by Cal Poly's Alumni Association. ($)

Football: California State University, Northridge. Mustang Stadium, 7:30 pm. Homecoming. ($)

SUNDAY, NOVEMBER 14

Breakfast: Senior Alumni Breakfast for Homecoming '82. Staff Dining Room, 8:30 am. Sponsored by Cal Poly's Alumni Association. ($)

TUESDAY, NOVEMBER 16

Last day to submit CAR materials and pay fees for Winter Quarter.

German: Join with others who speak German. Sandwich Plant, noon - 1 pm. Faculty, staff and students invited. For more information call Fredericka Churchill (Foreign Languages), Ext. 2744.

WEDNESDAY, NOVEMBER 17

Film: "Richard Pryor: Live on Sunset Strip." Chumash Auditorium, 7 pm and 9:30 pm ($)
FACULTY VACANCIES

Candidates for positions on the faculty of the University are presently being sought, according to Donald L. Shelton (Director of Personnel Relations). Those interested in learning more about the positions are invited to contact the appropriate dean or department head. 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. All interested persons are encouraged to apply.

READVERTISEMENT

CLOSING DATE: 12-10-82
Assistant Professors, salary commensurate with qualifications and experience. English Department, School of Communicative Arts and Humanities. Teach writing and introductory literature courses. Field of specialization open, but useful ancillary interests might include: World Literature, Advanced Composition. Ph.D. required. Position available Fall Quarter 1983.

CLOSING DATE: 12-31-82
Department Head, $27,576-$42,120. Graphic Communications Department, School of Communicative Arts and Humanities. Department duties include general department administration, coordination of ten teaching faculty and five staff, administering budget allocations, evaluating curriculum, and part-time teaching. Appointed for an indefinite term. Tenure can be accorded as a faculty member. This is a 12-month position with 24 working days vacation. Position available Sept. 1, 1983. Apply to: Jon Ericson, Dean, School of Communicative Arts and Humanities.

CLOSING DATE: 1-15-83
Intermediate/Senior Vocational Instructor (Assistant or Associate Professor), $19,044-$26,313, dependent upon qualifications and experience. Graphic Communications Department, School of Communicative Arts and Humanities. Position available September 1983. Teaching packaging courses in one or more areas of printing processes, substrates, estimating, relief printing/finishing specialties. Theoretical knowledge and practical skills required. Master's degree and industry experience required. Teaching experience preferred.

CLOSING DATE: 2-15-83
Petroleum Engineer (or Mechanical Engineer with petroleum engineering experience), rank and salary commensurate with qualifications and experience. 1983-84 academic year, beginning with Sept. 1983. American industrial petroleum production experience and master's degree required. Doctorate and teaching experience preferred. Teaching petroleum production and basic courses in mechanical engineering. Contact: Dr. Raymond G. Gordon, Mechanical Engineering Program.

Mechanical Engineer, rank and salary commensurate with qualifications and experience. 1983-84 academic year, beginning Sept. 1983. American industrial experience in mechanical and/or thermal system design and master's degree required. Doctorate and teaching experience preferred. Teaching undergraduate mechanical engineering courses. Contact: Dr. Raymond G. Gordon, Mechanical Engineering Program.

CLOSING DATE: 2-28-83
Full-time, tenure track faculty positions in the areas of either Power or Computer Engineering, rank and salary commensurate with qualifications and experience. Electronic and Electrical Engineering Department, School of Engineering and Technology. Position available in Fall 1983. Duties include graduate teaching at master's degree level as well as undergraduate responsibilities. Power candidates must have Ph.D. (or extensive, applicable industrial experience) with interest in digital instrumentation and controls; Computer Engineering candidates to have Ph.D. and B.S. in electrical engineering with interest in design of digital systems.

CLOSING DATE: 4-1-83
Intermediate/Senior Vocational Instructor (Assistant or Associate Professor), rank and salary commensurate with experience and qualifications. Engineering Technology Department, School of Engineering and Technology. Duties include teaching undergraduate courses in welding technology, including power sources, procedure qualifications, NDE, welding metallurgy, and codes. Pertinent American industrial experience required. Master's degree in Engineering or Technology, PE license or equivalent, and teaching experience given preference. Position available Sept. 1983.

CLOSING DATE: 4-15-83
Intermediate or Senior Vocational Instructor (Assistant or Associate Professor), $19,044-$28,834/academic year. Engineering Technology Department, School of Engineering and Technology. Full-time position teaching lecture and laboratory courses including basic mechanics, machine design, and engineering drafting. Pertinent American industrial experience required. Master's degree in Engineering or Technology, teaching experience; PE license given preference. Position available Sept. 1983.

STAFF VACANCIES

Vacant staff positions at Cal Poly State University and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices (State: Adm. 110, 805-546-2236 — Foundation: University Dining Complex, 805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

CLOSING DATE: 12-2-82
Assistant/Associate Administrative Analyst, $1747-$2535/month; full-time, temporary through 6/30/83. Responsible for all data related processes in Admissions & Records offices. Line responsibility for staff and systems processes development. Requirement: Two years of responsible professional experience; equivalent to graduation from a four-year college/university in a job-related field.
Who, What, When, Where

William R. Phillips, Architectural Engineering, has been selected as the Prestressed Concrete Institute's 1982 winner of the State-of-the-Art Award for his paper, "Education in Prestressed Concrete—the Bottom Line," which appeared in the March/April 1982 issue of the journal of the Prestressed Concrete Institute.

Robert L. Hoover, Head, Social Sciences, has published the article, "A Spanish Acequia at Mission San Antonio," in the April-June issue of The Masterkey, journal of the Southwest Museum, Los Angeles.

Robert L. Hoover and Patrick C. McKim, Social Sciences, presented papers at the annual meeting of the Kroeber Anthropological Society in Berkeley on May 15. Hoover’s paper was titled, "Archaeology at Mission San Antonio," and McKim’s was "A Report on the Current Controversy Over Evolution and Biblical Materialism." McKim has been appointed to a nationwide committee to examine the issue by the American Anthropological Association.

William L. Preston, Social Sciences, presented an illustrated lecture on "The Archaeology of North Coastal Peru" to the San Luis Obispo County Archaeological Society on May 19.

H. Mallreddy, Civil and Environmental Engineering, presented a paper titled "The Ohio River Priority Pollutants Study at Evansville, Indiana" at the 1982 Indiana Water Resources Association Conference, June 1982. The study was funded by the Aluminum Company of America (ALCOA) for $70,000.

Richard J. Schmidt, Accounting, published an article "The Single Audit Comes Of Age" in the August, 1982 issue of Western City.

Virginia R. Walter, Ornamental Horticulture, presented a paper at the 79th Annual Meeting of The American Society for Horticultural Science Aug 8-13, 1982 at Ames, Iowa. The paper was titled "Comparison of Natural Gas Use in an Infrared Heated Greenhouse and a Unit-heater Heated Greenhouse."

Henry Wessels, Art, served as juror for art at the Santa Barbara County Fair this August. He also participated in the Porcelain Symposium in Santa Monica August 28 and 29.


James Hutchinson, Graphic Communications, gave the introductory lecture, "Typography and Design," for the Certificate Program in Graphic Design offered by the University of California, Davis, Sept. 17.

Bob Noyes, Food Science, recently co-authored an article in Food Technology, Sept. 1982, titled "University Involvement in the Commercialization of New Products" by J.M. Regenstein and O.R. Noyes.

Richard Warren, Head, Education Dept., was an invited participant in a Conference on Multicultural Education and Teacher Training held near Amsterdam, the Netherlands, Sept. 27-30. The conference was part of the bicentennial celebration of diplomatic relations between the United States and the Netherlands and was jointly sponsored and organized by the Dutch Ministry of Education and Science and the U.S. Information Agency. The conference involved approximately 20 U.S. educators and an equal number of Dutch educators. It was convened to consider multicultural program needs for an increasingly culturally diverse Dutch population. Warren's paper was on "The Application of Ethnographic Research in Multicultural Education."

Alfred M. Bachman, Mathematics, was a speaker at the Computer Using Educators Third Annual Fall Conference on Classroom Applications of Computers. His talk was titled "Computer Language and the New State Math Texts." The conference was held on Oct. 1-2 in San Jose.

Virginia R. Walter, Ornamental Horticulture, was an invited participant at the annual convention for the California State Florists' Association held in San Jose Oct. 1-3. She contributed her knowledge about floriculture teaching and research activities at Cal Poly.

Craig H. Russell, Music, and Astrid Kristine Topp Russell have had their article "El arte de recomposicion en la musica espanola para la guitarra barroca" published in Madrid by the Revista de Musicologia (Journal of the Spanish Musicological Society). Dr. Russell will be delivering a paper, "Santiago de Murcia: the French Connection in Baroque Spain," at the November meeting of the American Musicological Society in Long Beach.

Nell Moir, Chemistry, has had his article, "Thin Layer Gel Permeation Chromatography: A Technique to Separate Molecules According to Molecular Size," accepted for publication in the Journal of Chemical Education.

Arthurt Silvers, Architecture, was featured in a recent five page pictorial review of concrete masonry high rise, loadbearing buildings as published by the National Concrete Masonry Association for his 1969 design of MOHR Oakland Residential Housing while in partnership with Robert Kennard.

Victor Kamhi, City and Regional Planning, had his article titled, "Rural Ride- sharing in San Luis Obispo County, California," published in Community Energy Strategies of the National Association of Counties and National League of Cities.

Starr Jenkins, English, recently completed the editing and publishing of a small edition of "William Thornton: Small Star of the American Enlightenment." This book, written by Beatrice Starr Jenkins (Jenkins' mother) during 1964-67, is the first full length biography of Thornton, the first architect of the Capitol in Washington.

Dr. Tomlinson Fort Jr., Vice President for Academic Affairs, presented a lecture titled "Synthesis and Applications of Ultra- Thin Membranes" at University of California, San Diego Oct. 27.

Ralph Gentile, Electronic and Electrical Engineering, will become a Life Member of the Institute of Electrical and Electronics Engineers, a status reserved for those who have had a great deal of experience in the profession and a long association with the IEEE on Jan. 1, 1983.

Erk T. Vurtalainen, Architecture, gave an illustrated talk on "Finnish Architecture" Oct. 17 at the Santa Barbara Public Library.

D. Jan Duffy, Business Administration Department, has published "Employee Privacy: A New Challenge for Personnel" in EEO Today, Autumn, 1982.

Phillip Ruggles, Graphic Communications, has just published a new industry study titled "Report on the Employment and Personnel Practices in the Printing and Publishing Industry, 1982." Funding for the study was provided by the 3M Company, Heidelberg Eastern and Printing Industries of America, while a portion of the research was conducted during Ruggles' recent sabbatical leave. Results will also be published nationally in Printing Impressions Magazine, where Ruggles has been a contributing editor since 1977.

Randal Crulkshanks, Political Science, has been appointed to the Committee on Chairpersons of the Western Political Science Association.