

Cal Poly Report

Vol. 33, No. 52 Thursday, December 9, 1982

Payroll reminders

- December salary warrants will be released at the State Cashier's window between 3:30 and 5:00 pm Thursday, Dec. 30.
- Salary warrants for those employees who have their paychecks automatically banked will be sent to the banks on Thursday to be credited to accounts on Friday, Dec. 31.
- Automatic banking of pay warrants is a recommended practice, especially this month. Employees still have until Friday, Dec. 10, to commence automatic banking with their December paychecks. Bring a deposit slip to the Payroll Office, Administration Building 109, to sign up.
- **WARNING!** December paychecks may not be cashed until Dec. 31. The State Controller has advised us that any checks cashed or deposited prior to Dec. 31 may be returned (dishonored) by the State Treasurer.
- Remaining pay warrants will be distributed on Monday, Jan. 3, 1983 in the normal manner.
- For all 12-month employees, with the exception of those who will be working during the campus closure, it is necessary to submit a completed absence request form for Dec. 27, 28, 29 and 30, indicating type of leave to be charged. If the Governor grants an informal leave for the Christmas holiday, the Payroll Office will adjust absence requests accordingly.

Christmas ornaments

Mustang Christmas tree ornaments are now available from the Cal Poly Alumni Association. The hand-made rocking horse ornaments are fashioned out of cookie dough, painted in four colors, glazed to a beautiful finish and baked.

The 3-inch-high mustangs will add an old-fashioned touch to your Christmas or make a great gift. Pass it from tree to tree as a keepsake of Cal Poly.

The ornaments can be purchased at Alumni House on campus for \$4 or ordered through the mail by sending \$4 plus 50 cents for postage and handling to the Cal Poly Alumni Association, Cal Poly, San Luis Obispo, CA 93407.

University
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GrC receives computer equipment gift

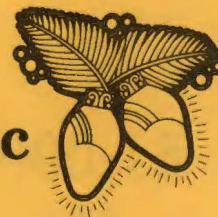
The Graphic Communications Department has received computer equipment worth approximately \$100,000 that will enable students and the department to do state-of-the-art job costing for printing.

The equipment, made specifically for application to printing, publishing, and packaging companies, was donated to the department by Heidelberg Eastern of Pine Brook, N.J., and Stewart Systems of Boston, Mass. Once operational, it will be used for course work as well as departmental estimating and costing needs.

The Heidelberg Profit System has an estimated value of \$75,000 and consists of six video display terminals, two line printers, and associated disc drive hardware.

The Stewart Systems unit has an approximate value of \$30,000 and consists of one video display terminal, one keyboard, one line printer, and Data General hardware.

Both companies have provided full software support at little or no cost, according to Philip Ruggles, a member of the Graphic Communications Department faculty who was instrumental in obtaining the equipment for Cal Poly.



Grant for Electric Power Institute

A grant of \$2,000 has been given to Cal Poly's Electric Power Institute by the Halliburton Education Foundation of Dallas, Texas.

The Cal Poly Electric Power Institute provides interaction between the university and the electric power industry. It also stimulates interest and activity in electric power and acts as a coordination center for electric power-oriented activity at the university.

Since its organization in 1973, the institute has presented workshops in such areas as direct power transmission, power systems control, and nuclear power engineering for engineers and other professionals in the electric power industry.

Affiliated with Cal Poly's Electronic and Electrical Engineering Department and School of Engineering and Technology, the institute also assists in a graduate study program, exchanges between faculty and industry, and a seminar series.

The grant is to be used during the 1982-83 academic year for engineering faculty support. Halliburton Co. is an international oil field services and engineering/construction organization.

Food service hours— Christmas Holidays

The following hours of Food Service operation will be in effect during the Christmas holiday period:

Thursday (Dec. 9)

Normal schedule, except Vista Grande Cafeteria will close after lunch.

Friday (Dec. 10)

Normal schedule, except Vista Grande Cafeteria closed and Ice Cream Parlour will close at 5 pm.

Saturday & Sunday (Dec. 11 - 12)

ALL AREAS CLOSED

Monday through Friday (Dec. 13 - 17)

Staff Dining Room 8 am - 4 pm

Vending Cellar 8 am - 4 pm

Saturday & Sunday (Dec. 18 - 19)

ALL AREAS CLOSED

Monday through Thursday (Dec. 20 - 23)

Staff Dining Room 8 am - 4 pm

Vending Cellar 8 am - 4 pm

Friday through Saturday (Dec. 24 - Jan. 1)

ALL AREAS CLOSED

Sunday (Jan. 2)

Vista Grande Restaurant 11 am - 8 pm

Burger Bar Noon - Midnight

Monday (Jan. 3)

Normal schedule in all areas

\$1,000 for Agri-Fairs

William Coltrin of Santa Maria, former member of the Santa Barbara County Fair Board of Directors, has presented a \$1,000 gift to Cal Poly's Agri-Fairs Endowment Program.

Coltrin, who served on the county fair board from 1978 until his retirement in January 1982, made the presentation at a luncheon on campus hosted by Dr. Dale W. Andrews (Executive Vice President).

"My wife and I are for youth; we've worked for youth all our lives, and we're happy to be in a position to do this," said Coltrin in presenting the check to Jack Scott. Scott (Agricultural Management) teaches a fair management course and was instrumental in establishing the endowment program at Cal Poly.

The program, established in 1979 in conjunction with the California Fair Directors Legislative Advisory Committee, provides a means for Cal Poly students interested in careers in fair management to work in and study the industry.

Under the direction of Scott, students receive scholarships, work internships, and are given opportunities to attend industry conferences and conventions due to the endowment program.

ASI members receive regional appointments

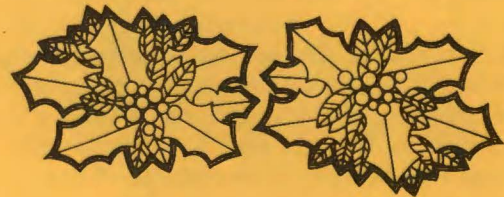
Four members of Cal Poly's Associated Students, Inc., which includes the Julian A. McPhee University Union, have been selected to serve as area coordinators within Region 15 of the Association of College Unions-International. Region 15 encompasses California, Hawaii and Nevada.

Appointments were awarded to staff members Stephen Adams (Assistant Director, ASI) who will serve as coordinator for the performing arts; Rod Neubert (Director, Union Recreation Area) will coordinate outdoor programs, and John Middaugh (Union Galerie Coordinator) will be arts coordinator for the region.

In addition, Paul Helsom (student Vice Chair of the University Union Board of Governors) has been selected to serve as a student member on the region's executive board.

Roy Gersten (Director, ASI) announced the one-year appointments. He said this is the first time that Cal Poly's ASI has been honored with so many appointments. It is unusual for one school to have such representation.

Other representatives were appointed from the CSU system as well as the University of California and various community colleges which make up the region.



CSC, Bakersfield president to retire

Dr. Jacob P. Frankel, president of California State College, Bakersfield, announced his intention to retire at the close of the 1982-83 academic year.

Frankel has been president at the Bakersfield campus since 1974. Upon his retirement, he will become the first holder of a California State University Trustee Professorship. CSU Chancellor W. Ann Reynolds said the Trustees approved the professorship for Dr. Frankel at their November meeting in San Diego. Provisions for creating such positions under meritorious circumstances were established in 1981.

Chancellor Reynolds said that the campus at which Dr. Frankel will take up residency as CSU Trustee Professor will be announced in July, 1983.

State per diem rates

The Board of Trustees has approved new State per diem rates for all CSU employees, retroactive to July 1, 1982.

Mileage Allowances—7/1/82 and after

If State car is available 16.5 cents/mile

If State car is not available:

Without cost of operation certification 20.5 cents/mile

With cost of operation certification 25 cents/mile

Disabled employees using specialized vehicles with certification and supervisor approval 31 cents/mile

Subsistence Allowances—7/1/82 and after

Breakfast \$4.00

Lunch (for each full 24-hour period) \$7.25

Dinner \$12.00

Incidentals (for each full 24-hour period) \$3.75

Lodging:

In-state: Non-high cost area \$35.00

In-state: High cost area \$43.00*

Out-of-state Actual cost**

Employees on travel status for less than 24 hours may claim subsistence expenses incurred before or after the regularly scheduled work day, provided the departure time or return time exceeds the regularly scheduled workday by one hour.

*Must be supported by a receipt for lodging expense in one of the designated high-cost areas shown below. The appropriate zip code must appear on the receipt.

San Francisco: 94102, 94103, 94104, 94105, 94108, 94109, 94111, 94133

Los Angeles: 90012, 90013, 90014, 90015, 90017, 90021, 90045, 90071

San Diego: 92101, 92103, 92106, 92108, 92110

**Must be supported by receipt for lodging expense

Retroactive Claims

The increased allowance amounts may be claimed retroactively for claims filed for this fiscal year prior to the time of this announcement. Instructions for these claims are contained in a memo which has been issued to all Deans and Department Heads by the Financial Manager Anthony Flores. Questions concerning these procedures may be directed to the Accounts Payable Office, Ext. 2291.

Engineering professor wins Lockheed award

Dr. Frank J. Hendel (Aeronautical and Mechanical Engineering Department) has been honored by an aerospace firm for a manufacturing invention.

Dr. Hendel received the Disclosure of Invention Award from the Lockheed Missiles and Space Co. for improvements in the slurry process for casting double-base and composite-modified double-based solid propellants. The invention could be used for launch vehicles, space vehicles or missiles, he said.

The award, a desk pen stand, is engraved with the statement: "Look ahead where the horizons are absolutely unlimited." The signature of Robert E. Gross, Lockheed's founder and first president, also is engraved on the award.

Lockheed representative Ace Kurani made the presentation to Dr. Hendel recently. The Cal Poly professor worked for the Sunnyvale-based aerospace firm the past two summers.

Cal Poly author

Dr. Mildred D. Roske (Child Development and Home Economics Department) is author of a recently released book titled "Housing in Transition."

The book gives a comprehensive discussion of housing in the United States, with emphasis on current and prospective changes. It deals specifically with the historical, economic, social, legal, political, and psychological factors in the housing choices people make.

After teaching a course on the problems of family housing for several years, Dr. Roske was approached about writing the book. She submitted an outline based on the content of the course.

In January 1979, Dr. Roske was contracted to write the book, and, after three years of work, it was published by Holt, Reinhardt and Winston, New York. It is available in the El Corral Bookstore at Cal Poly and other bookstores across the nation.

Foundation board

The Board of Directors of the California Polytechnic State University Foundation will hold a regular meeting on Friday, Dec. 10, 1982 at 9 am in Admin. Bldg., 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.



Dateline

(\\$) - Admission Charged
(!) - Admission free

FRIDAY, DECEMBER 10

End of Fall Quarter.

Women's Volleyball: NCAA Division I Northwest Regional Playoffs. Semi-Finals. PE Building Gymnasium. University of Hawaii vs. San Jose State University, 5 pm; Cal Poly vs. Arizona State University, 7 pm. (\$)

Men's Basketball: College of Notre Dame. PE Building Main Gymnasium, 9:30 pm. (\$)

SATURDAY, DECEMBER 11

Women's Volleyball: NCAA Division I Northwest Regional Playoffs. Finals. PE Building Gymnasium 7:30 pm. (\$)

Men's Basketball: Sonoma State University. PE Building Main Gymnasium, 9:30 pm. (\$)

MONDAY, DECEMBER 13

Academic Holiday for faculty and students, continuing through Sunday (Jan. 2).

FRIDAY, DECEMBER 17

Student study lists/receipt mailers distributed for Winter Quarter.

MONDAY, DECEMBER 20

Men's Basketball: Santa Fe College. PE Building Gymnasium, 7:30 pm.

FRIDAY, DECEMBER 24

Campus Closed, continuing through Sunday (Jan. 2). HAPPY HOLIDAY!!

MONDAY, DECEMBER 27

Last day to clear hold to prevent disenrollment for Winter Quarter.

WEDNESDAY, DECEMBER 29

Men's Basketball: California State University, Hayward. Cuesta College Gymnasium, 7:30 pm. (\$)

Wrestling: San Francisco State University. Cuesta College Gymnasium, 9 pm. (\$)

THURSDAY, DECEMBER 30

Men's Basketball: Aurora College. Cuesta College Gymnasium, 7:30 pm. (\$)



Holiday CPR Schedule

The next issue of Cal Poly Report will be on Thursday, Jan. 6, 1983. Any items of university interest should be submitted to Betty Holland, Adm. 210, by Jan 3.

Position 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 Admendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

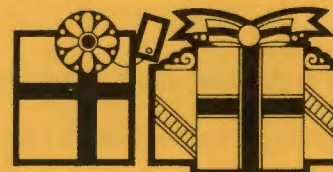
CLOSING DATE: 2-14-83

Lecturers, salary dependent upon experiences and qualifications. Positions for 1983-84 academic year to teach undergraduate lecture and laboratory classes in physics and physical science. Experience is preferred in digital electronics, microprocessors, and their applications in physics. Ph.D. in physics, evidence of experience and effectiveness as a teacher, and evidence of intention to maintain his or her professional vitality are required. Physics Department.

Assistant/Associate Professor, rank dependent upon experience and qualifications. Possible opening available September 1983. Duties include teaching undergraduate lecture and laboratory classes in physics and physical science. Experience is preferred in digital electronics, microprocessors, and their applications in physics. Ph.D. in physics, evidence of experience and effectiveness as a teacher, and evidence of intention to maintain his or her professional vitality are required. Physics Department.

CLOSING DATE: 2-18-83

Lecturer(s), rank and salary commensurate with background and experience. Full-time lectureship position(s) and one anticipated leave replacement for the 1983-84 AY, beginning Sept. 12, 1983. Degree in landscape architecture required with master's preferred. Project management and teaching experience required with landscape architectural applications in biological, cultural or technological area of emphasis. Duties include teaching undergraduate core subject areas in design, construction and/or plant uses. Landscape Architecture Department.



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: 12-16-82

Clerical Assistant II-A, \$1,031-\$1215/month. Business Office, Foundation.

Who, What, When, Where

James W. Coleman, Social Sciences, published a book review of *The Business of Organized Crime: A Cosa Nostra Family* by Anniese Anderson in the July, 1982, issue of the *American Journal of Sociology*.

A. Charles Crabb and Mark Shelton, both Crop Science, discussed plant protection courses before the Central Coast Agricultural Consultants Association in Santa Maria Oct. 12. On Oct. 23 at the West Hills College Pest Control Advisor updating class, Shelton discussed insect pest identification and Crabb discussed new techniques in vertebrate pest management.

David B. Walch, Director, Library, presented a paper Oct. 27 in Sacramento titled "The De-selection and Disposition of Books in an Academic Library with a Working Collection" at the California Library Association's Collection Development Section.

Ken Barclay, Activities Planning, gave a presentation at the Association of College Unions—International Regional Conference at Sacramento State University Oct. 30. The subject of his presentation was "The Co-Curricular Experience and Academic Credit."

Blanca Rosenthal, Foreign Languages, had her review of Maynard Soloman's "Marxism and Art" published in *German Studies Review*, Vol. V, Number 3, October 1982.

Woody Frey, Ornamental Horticulture, spoke at the Nov. 4 meeting of the California Native Plants Society at Cal Poly.

Dr. Tomlinson Fort, Jr., Vice President for Academic Affairs, presented a lecture titled "Adsorption on Nearly Homogeneous Surfaces" at the University of Florida Nov. 5.