

# Cal Poly Report

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## \$11,875 grant received for spectrum analyzer

Cal Poly's Aeronautical and Mechanical Engineering Department will soon have a modern testing device for its Controls-Vibration Laboratory as a result of an award from the Ralph M. Parsons Foundation of Pasadena. The \$11,875 testing device is called a digital real-time spectrum analyzer and will enable engineering students to perform tests, as industry currently does, for vibration signal analysis and transfer functions of automatic controls systems.

"Our presumption is that students exposed to modern methods of test instrumentation and automatic controls will be more effective engineers in the industrial world of the future," said Dr. Edward H. Baker, a member of the Aeronautical and Mechanical Engineering Department faculty. Previously, he said, the lab was capable only of simple tests that are not typical of what is currently being done by the industry.

The analyzer, currently on order, is a Hewlett-Packard dual channel model which can be installed and utilized in the laboratory immediately after arrival, Dr. Baker said.

The Ralph M. Parsons Foundation is an auxiliary of the Ralph M. Parsons Co., an international engineering contracting and architecture firm that includes among its many projects, power plants and dams.

## PERB election

"Notices of Election" prepared by the Public Employment Relations Board are being distributed around the campus to each area in which members of Unit 9, Technical Support Services, are employed. The notices measure approximately 17" x 16" and contain important information regarding the collective bargaining elections authorized by the Higher Education Employer-Employee Relations Act. Individual employee notices will not be provided for this election. The election will be conducted between Nov. 15 and Dec. 8.

## Cal Poly will recognize Honored Alumni

Seven former Cal Poly students, representing each of the university's schools, have been selected as Honored Alumni for 1982 and will be featured in the university's annual Homecoming celebration on Saturday.

The Honored Alumni, including an agribusinessman, an environmental architect, a publisher, printer, engineer, educator, and computer scientist, were chosen by President Warren J. Baker, and by the Honored Alumni Selection Committee of the Cal Poly Alumni Association for outstanding achievements in their careers and service to their communities.

They will be recognized at the Honored Alumni Banquet planned for 4 pm on Saturday before the 7:30 pm Homecoming football game between Cal Poly's Mustangs and the Matadors of California State University, Northridge.

Robert L. Meyer, a 1954 crop science graduate from King City, was selected from the School of Agriculture and Natural Resources. Meyer is owner and president of Meyer Tomatoes, one of the largest fresh market growers and shippers in the United States, with operations in King City and Mexico. He is also president of Meyer Equipment Company Inc. and is involved in the cattle, vineyard, motel, and real estate businesses.

David A. Wright, a 1964 architectural engineering graduate from Nevada City, will represent the School of Architecture and Environmental Design. He has been involved in alternative forms of architectural design since the early 1960s when he served in Africa with the Peace Corps.

Roger C. Rohrs was selected as Honored Alumnus from the School of Business. Rohrs, a 1969 business administration graduate from San Luis Obispo, was a co-founder of Warehouse Sound, the world's largest direct marketer of stereo equipment. Rohrs is also founder and president of Orion Publishing of San Luis Obispo, the leading publisher of reference guides for stereo sound and video equipment.

Jack R. Hubbs, a 1958 graphic communications graduate from Rancho Palos Verdes, was chosen from the School of Communicative Arts and Humanities. Hubbs is vice president of operations for Titor Printing Group, where he is responsible for the group's companies in Los Angeles, New York, Chicago, Houston, Seattle, and Portland.

Wesley Witten, a 1950 aeronautical engineering graduate from Long Beach, will represent the School of Engineering and Technology. Witten is president of ETSI Pipeline Project, a consortium of companies planning to build a 1400-mile slurry pipeline system in the Midwest.

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## 'Once Upon A Mattress' rehearsal underway

Rehearsals are now underway for the upcoming performances of the musical comedy "Once Upon a Mattress" which will be presented in the Cal Poly Theatre on Thursday, Friday and Saturday, Nov. 18, 19 and 20. All performances will begin at 8 pm.

Reserved seat tickets for this production are \$4. They may be purchased by mail by addressing requests to "Cal Poly Theatre Box Office, Cal Poly, San Luis Obispo, CA 93407." Tickets are available for over the counter sales at the University Union Ticket Office from 10 am to 4 pm. Further information can be obtained by calling Ext. 1421.

## Ratcliffe recital program announced

The program for the Monday, Nov. 22, historic keyboard recital by Ronald V. Ratcliffe in the Cal Poly Theatre has been announced.

The program will include: Johann Sebastian Bach's Partita in B-flat major; Johann Kuhnau's Biblical Sonata "The Combat of David and Goliath;" Three Sonatas by Domenico Scarlatti; Wolfgang Amadeus Mozart's Sonata in B-flat major (K. 282); and Ludwig van Beethoven's Sonata in C minor, Op. 13 (Pathetique).

Reserved seat tickets for the 8 pm performance are \$4 for the general public and \$3 for students. They can be purchased at the University Union Ticket Office on campus between 10 am and 4 pm Monday through Friday. Further information can be obtained by calling Ext. 1421.

This concert is being sponsored by Cal Poly's Music Department and School of Communicative Arts and Humanities.

## Surplus equipment

Staff and faculty are invited to inspect various items of surplus equipment, currently in storage, for possible use in their department. A large number of manual typewriters are in good working condition and ready to transfer. Office furniture and items designated for disposal as Instructional Replacement Equipment are not available for transfer.

Equipment will be transferred on a first-come basis to the requesting department's inventory. The department is responsible for moving all items, and Nov. 19 is the deadline for transfers. Remaining items will be sold at the surplus sale on Nov. 30.

Inspections may be made at the State Warehouse between 8 am and 3:30 pm, Monday, Nov. 15, through Friday, Nov. 19. For further information, contact the Property Office at Ext. 2570.

## Career symposium

Mark your calendar! Cal Poly's 4th Annual Career Symposium will be Monday, Jan. 31, 1983. The symposium is sponsored by Co-Op Education, Placement, Career Development, and Relations with Schools. It offers students of all majors an opportunity to explore cooperative education, summer employment, and career options with representatives of more than 70 public and private organizations. Seminars will be held on interviewing from the employer's perspective, smoothing the school-to-career transition, and building marketable skills from freshman to senior year.

Plan now to participate in the 1983 Career Symposium. Further details are available through the Placement Center at Ext. 2501 or Co-Op Education at Ext. 2645.

## Turkey Trot

A faculty/staff division of the annual Turkey Trot will take place at 4 pm Thursday, Nov. 18 at the main gym. The 2½ to 3-mile race winners will receive free Thanksgiving turkeys. Register at the Recreational Sports Office in advance or at the race at least 30 minutes before starting time. Maps of the course will be available in the Recreational Sports Office, UU 104.

The Recreational Sports and Intramurals Department is here to serve all faculty and staff. The office is located in UU 104. Stop by or phone Ext. 1366 for information on upcoming sports and leisure events.

Remember to call the Campus Recreational Sports HOTLINE, 546-1447, for the latest activities and facility information.

## Teaching effectiveness class

The Education Department will offer a course Winter Quarter on maintaining teaching effectiveness to provide professional development opportunities for faculty and staff members. The 3-unit course, Maintaining Instructor Effectiveness: Techniques and Strategies for More Effective Teaching (ED 581-01), will assist instructors in maximizing learning, promoting motivation to learn, and increasing speed and effectiveness of learning.

The class will be taught by Don Maas (Education) on Mondays from 4 to 7 pm in the Business Administration and Education Building, Room 207. Enrollment will be limited to the first twenty faculty/staff members who call Ext. 1251 to reserve a space. Persons desiring additional information concerning the course may contact Dr. Maas at Ext. 2667. This course may be taken on the fee waiver program.





## CAL POLY WILL RECOGNIZE HONORED ALUMNI

(cont. from page 1)

Dr. Dale W. Andrews, a 1942 education graduate from San Luis Obispo, was selected as the Honored Alumnus from the School of Human Development and Education. Dr. Andrews has been executive vice president of Cal Poly since 1973 and has also served the university as coordinator of special educational services, dean of the college, vice president and chief executive officer, academic vice president and acting president. He is president of the Board of Directors of the Cal Poly Foundation.

Gail Marie (Crowther) Lohse, a 1974 computer science graduate from Byron, was chosen from the School of Science and Mathematics. Mrs. Lohse is currently a marketing engineer in the Data Terminals Division of Hewlett-Packard in Sunnyvale. She returns to Cal Poly twice a year to recruit new graduates for Hewlett-Packard and, since joining that organization, has been instrumental in securing a number of gifts for the university.

## Exhibit in Art Dept.

The experimental work of Marilou Mayo and Meryl Perloff can be viewed from 8 am to 5 pm weekdays through Nov. 15 in the Vestibule Gallery of the Art Department. Marilou Mayo's work evolves from drawings which are woven and then duplicated by color Xerox. The images are then rewoven to produce further distortions of the original pattern. Meryl Perloff transforms non-precious and recycled objects to create new forms. As a "mirror of life," her work is a celebration of our cluttered and colorful environment.

## Food Services schedule for Veterans Day

### University Dining Room

Breakfast	6:30 - 9:30 am
Lunch	10:30 am - 1:30 pm
Dinner	4:30 - 7 pm

### Vista Grande Cafeteria

Breakfast	7 - 9 am
Lunch	11 am - 1 pm
Dinner	4:30 - 7:30 pm

Vista Grande Restaurant	11 am - 8 pm
Burger Bar	10 am - midnight
Ice Cream Parlour	11 am - 10 pm
Staff Dining Room	7 am - 4 pm
Vending Cellar	7:30 am - 10 pm

## Dateline

(\$) - Admission Charged

(!) - Admission free

### 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.)

**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. Public invited. (!)

**Exhibit:** Watercolors by Vern Swansen (Architecture), continuing through Friday (Nov. 19). Gallery of the Robert E. Kennedy Library. Public invited. (!)

### FRIDAY, NOVEMBER 12

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

### SATURDAY, NOVEMBER 13

**Seminars:** "Small Computer and You," "Appreciating California Wines," "Stress Management," and "Managing Your Finances in the '80s." University

Union, 9 and 11 am. "Estate Planning Seminar," 9 am only. Sponsored by the Alumni Association and Extended Education. Public invited. (\$)

**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. (\$)

**Films:** "Free Climb" and "Annapurna —A Woman's Place." Chumash Auditorium, 8 pm. Sponsored by the UU Travel Center. Public invited. (\$)

### 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. (\$)

### THURSDAY, NOVEMBER 18

**Speaker:** Stanislaus Dundon (Philosophy) on "Agriculture and Human Values." University Union Room 220, 11 am. Arts and Humanities Lecture Series. Public invited. (!)

**University Club:** "International Folk Dancing" with Robin Stribling. Staff Dining Room, noon. Faculty and staff invited. (!)

**Women's Basketball:** Cal Poly Straw Hat Classic (includes San Jose State, University of Hawaii, University of the Pacific, Santa Clara, Arizona State, University of California at Santa Barbara, and San Francisco State), continuing through Saturday (Nov. 20). PE Building Gymnasium, 2, 4, 6, and 8 pm. (\$)

**Play:** "Once Upon a Mattress," continuing Friday (Nov. 19) and Saturday (Nov. 20). Cal Poly Theatre, 8 pm. Sponsored by the Speech Communication Department and the School of Communicative Arts and Humanities. Public invited. (\$)



**FRIDAY, NOVEMBER 19**

**Film:** "Chariots of Fire." Chumash Auditorium, 7 and 9:45 pm. Public invited. (1)

**MONDAY, NOVEMBER 22**

**Recital:** Music for harpsichord and fortepiano by Ronald V. Ratcliffe (Music). Cal Poly Theatre, 8 pm. Sponsored by the Music Department and the School of Communicative Arts and Humanities. Public invited; reservations required (x1421). (\$)

**TUESDAY, NOVEMBER 23**

**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), (x2744). (1)

**WEDNESDAY, NOVEMBER 24**

**Thanksgiving:** Academic holiday for faculty and students, continuing through Sunday (Nov. 28).

**THURSDAY, NOVEMBER 25**

**Thanksgiving Holiday:** Campus closed. Thanksgiving is a state holiday. Staff will use CTO time, vacation, personal

holiday or other previously accrued compensating time for Friday (Nov. 26).

## Cal Poly Report

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Betty Holland (Graphic Tech.) . . . Ext. 2576

Typewritten, double-spaced copy must be submitted for *Cal Poly Report* by close of business the Thursday prior to the next publication.

## 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 Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

**CLOSING DATE: 11-30-82**

**Lecturers, salary dependent upon experience and qualifications.** Electronic and Electrical Engineering Department, School of Engineering and Technology. Openings are anticipated for the coming Winter, Spring, and Summer Quarters to teach lower division laboratory courses for part-time lecturers, and an eligibility roster is being established. Minimum requirement is a B.S. degree.

**CLOSING DATE: 2-1-83**

**Lecturer, range is competitive for academic year, depending on experience.** Management Department, School of Business. Position available Sept. 1983. Duties include teaching some combination of quantitative business analysis and production/operations management. Applicants should have a doctorate with major courses in operations management and quantitative business analysis. Practical experience in industry, government or management consulting desired. Excellent teaching ability required.

**Assistant/Associate Professor, range is competitive for academic year, depending on experience.** Management Department, School of Business. Tenure-track position available Sept. 1983. Duties include teaching some combination of production/operations management, management theory, business strategy and policy. Ph. D. required with a major in management from an accredited school of

business; ABDs are encouraged to apply; experience in industry, government, or management consulting desired. Strong research and teaching ability required.

**Assistant/Associate Professor, range is competitive for academic year, depending on experience.** Management Department, School of Business. Tenure-track position available Sept. 1983. Duties include teaching some combination of organization theory, behavior, development, and personnel management. Ph. D. required with a major in management from an accredited school of business; ABDs are encouraged to apply. Experience in industry, government, or management consulting desired. Strong research and teaching abilities required.

**Assistant/Associate Professor, range is competitive for academic year, depending on experience.** Management Department, School of Business. Tenure-track position available Sept. 1983. Duties include teaching in the areas of computer information systems, data bases, data processing applications in business, simulation and production/operations management. Ph. D. required from a recognized school of business, preferably with major coursework in computer information systems and production/operations management. Ph. D. in industrial engineering may also qualify. ABDs nearing completion are encouraged to apply. Experience in industry or government desired. Strong research and teaching ability required.

**CLOSING DATE: 3-1-83**

**Assistant/Associate Professors, two positions, rank dependent upon experience and qualifications.** Philosophy Department, School of Communicative Arts and Humanities. Openings for 1983-84 academic year to teach courses in critical philosophy, and possibly some upper-division courses. Ph.D. required at time of appointment; applicants must have broad competence in the history of philosophy, and must have specialized training either in classic and early modern social and political philosophy or in the history of American philosophy.

**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: 11-18-82**

**Counter Worker/Cashier, \$4.07-\$4.93/hour, full-time, summers off,** Snack Bar. Foundation.

**Dishroom Supervisor, \$4.07-\$4.93/hour, full-time, summers off,** Vista Grande. Foundation.

**CLOSING DATE: 11-29-82**

**Animal Health Technician, \$854-\$1027.50/month; half-time; salary commensurate with training and experience.** Animal/Veterinary Science Department.

**Building Maintenance Worker, \$1470-\$1609/month.** Plant Operations.

**Clerical Assistant, II-B, \$1087-\$1283/month.** General Office.

**Clerical Assistant II-B, \$543.50-\$641.50/month; temporary through 6/30/83; half-time, 1-5 pm.** Computer Aided Productivity Center.

**Custodians, \$1043-\$1230/month; two positions.** Residence Hall Services.

**Instructional Support Technician I, \$779-\$936.50/month; half-time.** Chemistry Department.

