

# Cal Poly Report

Vol. 33, No. 29

Thursday, May 6, 1982

## Dance will conclude Cinco de Mayo week

The Cinco de Mayo Baile (dance) will conclude this week's celebration of the 1862 date when Mexico's President, Benito Juarez, led an army to victory over France and Emperor Maximilian.

The dance, just one of the events held throughout this week by seven campus groups, will be in Mustang Lounge of the University Union from 9 pm to 1 am.

Earlier on Friday, Chicano young people from throughout the Central Coast will take part in a program designed to familiarize them with college life. The event will take place in Room 220 of the University Union from 10 am to 2 pm.

Tony Flores, Cal Poly's financial manager, said the week of celebration also included an exhibit of paintings and drawings by Santa Barbara artist Manuel Unzueta, a banquet and two concerts by Mariachi Aguila.

Sponsoring groups of the week's events are the Cal Poly Chicano community, Association of Mexican-American Educators, Chicano Architecture Students Association, Chicano Coordinating Committee, Latinos in Agriculture, Movimiento Estudiantil Chicano de Atzlan, and the Society of Hispanic Professional Engineers.



## Hazel Jones fiesta

On Saturday evening, June 5, there will be a fiesta (reception at 6 pm, dinner at 7 pm) on campus, to honor Hazel J. Jones (Vice President for Academic Affairs) who is retiring at the end of the summer. The price, which includes expenses and a gift donation, is \$14.50 per person. For reservations, send a check (made payable to Cal Poly Foundation) along with your name and campus address to Norma Henderson, Adm. 305. Reservations will be accepted through Friday, May 14.

## Davis named head of Ag Management

The appointment of Dr. M. LeRoy Davis as head of the Agricultural Management Department at Cal Poly, San Luis Obispo, has been announced by Dr. Warren J. Baker, president of the university.

Dr. Davis, a member of the Cal Poly faculty since 1976 and acting head of the department since 1981, will assume his new title immediately, according to the announcement.

Dr. Davis, 37, succeeds Dr. Edgar Hyer who retired last year after serving as department head for 22 years.

Dr. Davis is a 1966 graduate of Cal Poly with a bachelor's degree in agricultural business management. He received his master's degree in 1968 in agricultural economics from Iowa State University and then returned to teach for two years at Cal Poly in the department he now heads.

In 1973 he received his doctor's degree in economics from Colorado State University and accepted a position as economist with the Cooperative Extension Service, University of Georgia. He then moved to Hardin-Simmons University of Abilene, Texas, as head of the Department of Economics from 1974-1976.

Dr. Davis is the author of several research reports, including "Hog Outlook" and "Finished Cattle Outlook" for the Colorado Agriculture Round-up in 1971 and 1972. In 1974 and 1975 he authored articles for Egg Industry and the Journal of Community Development on transportation costs and industrial development in rural Colorado.

## Guest artists join for Spring Concert

Guest performances by three well known musicians will be highlights of the annual Spring Concert of the Cal Poly Symphonic Band on Saturday, May 15, at the university.

Tony Plog, one of the nation's most accomplished trumpet players; Paul Droste, a widely acclaimed euphonium player; and guest conductor Carl Chevallard will all be featured during the concert, which will begin at 8 pm in Chumash Auditorium of the Julian A. McPhee University Union.

General admission tickets for the event are priced at \$4 for adults and \$1.75 for students. Tickets are being sold in advance at Premier Music and Castle Music in San Luis Obispo, at the University Union ticket office on campus, and by members of the band.

The Spring Concert is being sponsored by the university's School of Communicative Arts and Humanities, Music Department, Associated Students, Inc., and Instructionally Related Activities.



## Rose Float Committee selects theme, leader

Students at Cal Poly, San Luis Obispo, and Cal Poly, Pomona, have chosen "While the Cat's at Play" as the theme for their 35th joint float entry in the Tournament of Roses Parade, New Year's Day, 1983. Also, Christopher Clark of El Cerrito, a senior in electronic engineering, has been elected chairman of the 1983 Rose Parade Float Committee at Cal Poly San Luis Obispo.

Clark, a member of the Cal Poly, San Luis Obispo, Rose Float Executive Committee for two years, as assistant design chairman in 1981-82 and electronics chairman in 1980-81, is the son of Mr. and Mrs. David Clark of El Cerrito.

The winning float design was submitted by two members of the San Luis Obispo Float Committee—architectural engineering student Jim Low, and biological sciences major Mike Philbrick. Low, a junior from Granada Hills, is assistant design chairman for the committee and Philbrick, a senior from San Francisco, is vice chairman.

This year's float, in keeping with the 1983 parade theme, "Rejoice!" will feature a group of mice happily playing on a cutting board behind a cat contemplating the capture of a mechanical mouse running in front of the main float.

## 'Careers in Education'

The Placement Center is providing another opportunity for students in education by sponsoring "Careers in Education" on Friday, May 7 where the students will be able to meet with personnel from several school districts. Some of the recruiters will be seeking teaching candidates for the upcoming year. The day will begin at 10 am - 12 noon with an open forum in University Union 204. Representatives of the school districts will be available to students for discussion of career paths, job trends, position openings and interview scheduling.

Panel discussions will run concurrently in Room 207, 11 am and 2 pm. Interviews will take place in the afternoon for those who have made arrangements with the school districts during the morning forum. For further information please contact the Placement Center, Adm. 213, Ext. 2501 and ask for Carolyn Proctor or Marguerite Stafford.

## Annual Greek sing

This is Greek Week at Cal Poly and the entire Greek community would like to invite the faculty and staff to come to their annual Greek Sing, Thursday, May 6, 7:30 pm, Chumash Auditorium. Tickets are \$3 and will be on sale at the door.

## Cal Poly choirs honor Haydn, Kodaly

"Happy Birthday Kodaly and Haydn," is the theme for the May 22 concert by the combined choirs of Cal Poly. The performance will begin at 8 pm in the Cal Poly Theatre.

The Cal Poly's Men's Chorus, Women's Chorus, University Singers and PolyPhonics will be joined on stage by four guest soloists in a celebration of the 100th birthday of Zoltan Kodaly and the 250th birthday of Franz Joseph Haydn. Though the four groups perform in a Christmas show at the San Luis Obispo Mission each year, this will be the first time that the four will merge for a performance.

Guest soloists will include Maurita Phillips-Thornburgh, soprano; Kristi Dearing, alto; Michael Reynolds, tenor; and Kenneth Knight, bass.

Music director James Dearing has chosen Kodaly's "Te Deum" and Haydn's "Lord Nelson Mass" for this performance.

Tickets for "Happy Birthday Kodaly and Haydn" are \$5 for the general public and \$2.50 for students. They will be on sale at the Julian A. McPhee University Union Ticket Office beginning on Monday, May 10.

Further information can be obtained by calling 546-1421.

## CAM 700 meeting

The CAM 700 Task Force will be having an open meeting on Tuesday, May 11, from 2 - 4 pm in University Union 220 to solicit input concerning free speech on the campus. We are especially interested in any experiences or views that you may have concerning any aspect of free speech on campus. If you cannot attend the meeting or feel uncomfortable with the above format, please contact Harvey Greenwald at Ext. 2130.

## Trustees named

Gov. Edmund G. Brown Jr. has appointed Dixon R. Harwin of Beverly Hills to the CSU Board of Trustees. He replaces Charles Luckman, who was the last of the original Trustees.

Harwin, 63, is president of Chevron Realty Corp., Alwin Management Co., and Alfred-Dixon Properties. He earned his undergraduate degree from the University of Pennsylvania, and his MBA from Harvard. Pending confirmation from the state Senate, his term will run through February 1990.

In a related development, Dr. Claudia H. Hampton, whose eight-year term as a Trustee expired in March, has been appointed by Gov. Brown to complete the remaining four years of the term of Eli Broad, who resigned from the board in February.



# State, national leaders meet at Cal Poly

The President's Cabinet, an advisory panel of state and national leaders, met recently on campus with faculty and administrators to help enhance the university's leadership in occupationally-centered higher education.

Appointed by President Warren J. Baker, the distinguished group of 36 held its first meeting in March 1981. At that time they learned more about Cal Poly through presentations by President Baker, Vice President Hazel Jones, Dean of Students Russ Brown, the academic deans, and a student team.

Working with President Baker and his staff, Cabinet members helped the university gain support for its 1981-82 Capital Outlay program. Efforts in Sacramento helped provide working drawing funds for the remodeling of Dexter Library and planning funds for Engineering South.

At the conclusion of the 1981 meeting President Baker called for the formation of four Cabinet committees: Faculty Development, Recruitment and Retention; Computing, Communications and Information Systems; Equipment and Physical Plant; and Depth and Breadth Issues Related to Careers. President Baker appointed several deans and administrative staff to serve as campus resource people to the committees and asked the Academic Senate to appoint eight faculty members to work with the four committees.

The Faculty Development, Recruitment, and Retention Committee is chaired by John Doyle, Vice President for Research and Development at Hewlett-Packard. This committee will explore issues related to faculty development, recruitment and retention and will develop recommendations to be considered by the university. It is increasingly difficult to retain experienced faculty, much less recruit new qualified teachers with the special qualities needed to teach at Cal Poly. The university finds itself at a disadvantage competing with many other universities in some disciplines due to the teaching load, a restrictive salary schedule, and the high cost of living in San Luis Obispo. High demand in industry for engineers, computer scientists, accountants, and several other fields, has depleted the ranks of those interested in teaching. It is creating a significant problem. In addition, existing faculty need additional opportunities for professional growth to keep them abreast of new developments in their fields.

A program to augment funding for travel, recruitment, interviewing and defraying moving expenses is needed; a program to provide consulting and work experiences for faculty is needed; and a program to endow key faculty positions is needed to attract the quality of leadership required to continue Cal Poly's special emphasis.

The campus resource people for the committee are Don Shelton, Personnel; Dean Robert Valpey, Engineering and Technology; Jan Duffy, Business Administration, and Rod Keif, Environmental Engineering.

The Computing, Communications and Information Systems Committee is chaired by Don Jones, Vice President for Engineering at Lockheed Missiles and Space Corporation. A planning office for computing and information systems has been established reporting directly to the president to address a serious unmet need for diversification and more "hands-on" opportunities in computing. With a major emphasis in agriculture, engineering, technology, business and architecture, the university's computer hardware and software needs cannot be met with the resources available from the State. Computer graphics, computer aided instruction, computer aided design, and computer aided manufacturing are now integral parts of disciplines taught at Cal Poly and the current systems are woefully inadequate to carry out a modern program. A plan is being developed to overcome this inadequacy and some important progress has been made with the private sector to help meet the curricula needs. The expertise, advice, and help of the Cabinet will be invaluable in making this effort a success.

The campus resource people for the committee are Jay Bayne, Computer Science; Curtis Gerald, President's Office; Bob Hill, Accounting, and Jens Pohl, Architecture.

The Equipment and Physical Plant Committee is chaired by George Blackshaw, (Cal Poly Aeronautical Engineering 1958), and Vice President for General Dynamics. The decay and obsolescence of equipment and facilities necessary for technological education is well recognized as a major national problem. Cal Poly's problems in this area are also critical. Some progress will be made, when and if new buildings for engineering and agricultural laboratory facilities are completed and equipped, but many areas will not be addressed adequately with State resources. Efforts are necessary to acquire and improve farm equipment, dairy production and manufacturing equipment, metallurgy and material labs, along with other science, engineering, business, music, art, language and architecture laboratories. The University must seek support for equipment from the private sector since the State allocations are woefully inadequate for the needs.

The campus resource people for the committee are Dean Lark Carter, Agriculture and Natural Resources; Douglas Gerard, Executive Dean; Carroll Price II, Development; Kent Butler, Industrial Engineering, and Del Dingus, Soil Science.

(cont. on page 4)



## ... President's Cabinet (cont. from page 3)

The Depth and Breadth Issues Related to Careers Committee is chaired by Landon Heffner, Director of Human Resources at J.G. Boswell Company. In a university, the faculty has the important responsibility for the curriculum, and their decisions are often influenced by information developed from employers of university graduates. Sometimes the information appears to conflict, to restrict, to focus too narrowly or to be misinterpreted. Because the American university has evolved with a dual role of preserving the knowledge vital to our self awareness, our culture, our vision of the future, and preparing students for a productive career through the assimilation of particular skills, techniques, and knowledge, disagreements often arise over the curriculum. Professional accreditation agencies influence the curriculum. College recruiters occasionally create impressions about what the curriculum should contain, and these sometimes conflict with a broader view from business, industry and government leaders. For these reasons it is important to put the various influences on the curriculum in the proper perspective to avoid overly restrictive programs without diluting the knowledge and skills one is expected to have pursuing a particular major course of study.

It is helpful to assess the importance of preserving a laboratory "hands-on" emphasis, along with achieving critical skills and technique, and gaining general knowledge to improve one's insight, communicative ability, understanding of self and society as well as fostering creativity and humane values.

The campus resource people for the committee are Richard Equinoa, Placement; Dean Jon Ericson, Communicative Arts and Humanities; Dean William Langworthy, Science and Mathematics; Ron Ratcliffe, Music, and Mike Wenzl, English.

### SUMMARY OF APRIL 5 MEETING

The Faculty Development, Recruitment and Retention Committee focused on ways to aid the University in recruiting new faculty through joint efforts. Faculty consulting, summer work opportunities, and visiting experts were discussed as means of contributing to faculty development in some disciplines and making more attractive opportunities available for new faculty. It was pointed out that there is a need to improve the information available about faculty interests, skills, etc. A rotating fund to help defray faculty moving expenses was also explored.

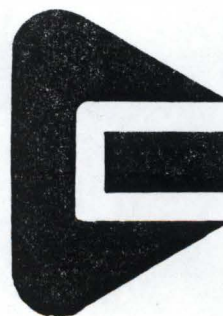
The Computing Committee enthusiastically endorsed the university's plan to establish a Computer Aided Productivity Center and offered assistance in seeking funding to support the program. Some members of the Cabinet stated that the plan is one of the most forward looking approaches

they had encountered and felt it would succeed, but it needed to be packaged and presented somewhat differently.

The Equipment and Physical Plant Committee identified two major areas of concern—the first was the way in which the committee could address equipment needs of the university, and the second was how the Cabinet could assist the campus in its efforts to secure adequate state funding for facility improvements. The campus resource people, after meeting with the deans and Academic Affairs staff, developed an equipment needs list. The committee suggested that the list be continually updated and classified by specific interest areas. Cabinet representatives will use the list to seek support through gifts in kind from their own organizations and others with whom they come in contact.

The Committee on Depth and Breadth Issues heard a report and perspective from Professor Wenzl, chairman of the Academic Senate General Education Committee. The committee emphasized the need to stress how important a well-rounded education is in addition to acquiring the necessary knowledge and skill in a discipline. It was noted that being well rounded was consistent with advancing one's career, regardless of the field being pursued. It was also noted that Cal Poly's current courses of study in many majors are held in high esteem, and it is important not to diminish the quality of the program or the abilities of the graduates. Some noted that accomplishing these dual objectives may require more than four years in some programs.

As a follow-up to the meeting, President Baker has written to each of the Cabinet members detailing some of the major issues in the 1982-83 State budget, which have a significant impact on Cal Poly. He has asked the Cabinet members to assist in obtaining legislative support for the University's budgeting needs in 1982-83, with particular reference to funds to complete the renovation of the Dexter Library for Art and Architecture; to continue the working drawings for Engineering South, and to restore some funding for special repairs and equipment.





## University Club plans barbecue

The Cal Poly University Club is sponsoring its annual barbecue for members and their guests on Thursday, May 13 at Cuesta Park. Serving time will be 5:30 pm and the menu will consist of salad, beef ribs, beans, bread, beverage and dessert at a cost of \$.50 for adults and \$1.00 for children under 12 years of age.

Tickets may be purchased until noon on Wednesday, May 12 from: Mary Bachino, Adm. 209, Ext. 2491; Mary Lou Brady, Library 216, Ext. 2273; Barbara Ciesielski, Adm. 125, Ext. 2181; Dave Esczynski, Sci. C-44, Ext. 2436; Jim Neelands, Fisher Hall 379, Ext. 2022; and Ethel Spry, UU 202, Ext. 1281.

## Outstanding staff employee nominations

Nominations for the selection of outstanding staff employees for the 1981-82 academic year are still being accepted. If you wish to nominate a support staff employee, please submit the proper completed form to Joan Cirone, Chair, Outstanding Staff Employee Award Selection Committee, Health Center. All forms must be submitted by May 14. Forms may be obtained from the Personnel Office or committee members: Richard Tartaglia, Plant Operations, Ext. 2321; Dale Lackore, Food Services, Ext. 1181; Steven Riddell, Alumni Services, Ext. 2525; Joan Cirone, Health Center, Ext. 1211; Farlin Halsey, Farm Shop, Ext. 2548; Irene Lund, Foundation Director's Office, Ext. 1131.

## Foundation meeting

The Board of Directors of the California Polytechnic State University Foundation will hold a regular meeting on Monday, May 10, at 8:30 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.

## Surplus property sale

Just a reminder that there will be a sale of all unclaimed Lost & Found articles and Surplus Property on Monday, May 10. Sales and bids will be taken this one day only. Lists of the highest bidders will be posted on Wednesday, May 12. Second highest bidder lists will be posted on Thursday, May 13, in the morning. At noon, May 13, there will be an open auction for all remaining items.

## Who, What, When, Where

**John Culver, Reg Gooden and Joe Weatherby, Political Science**, each presented papers at the meetings of the Western Political Science Association in San Diego, March 24-27. Also attending were Randal Cruikshanks, Earl Huff and Al Settle.

**Jack Jones, Education**, presented a paper titled, "The Value of Readiness" at the Western Regional Conference of the International Reading Association in Portland, Oregon on April 2 at the Hilton Inn.

**G.T. Murray, Metallurgical Engineering**, presented a paper, co-authored with **H.H. Honegger, also Metallurgical Engineering**, titled "Hydrogen Embrittlement of Ph 13-8 Mo Stainless Steels" at the WESTEC Conference in Los Angeles, March 25.

**Patrick Munroe, Graphic Communications**, presented a paper on "Advanced Art Preparation" at the Tech Symposium on March 15 in Anaheim. The paper will be printed by the Screen Printing Association International, hosts of the conference, as part of their 1982 publication series.

**Raymond Zeuschner, Speech Communication**, has been granted a copyright by the United States Copyright Office/Library of Congress for his Cross Examination Debate Ballot form. This new form allows judges in intercollegiate debate tournaments to standardize comments and decision-making systems and is currently in use at over forty colleges and universities nationwide, including the National Finals recently held in Reno at the University of Nevada.

**Stanislaus J. Dundon, Philosophy**, attended the Humanities and Agriculture Conference at the University of Florida, Gainesville, March 7-9, and presented a preliminary draft of a paper on "Curriculum Needs For New Approaches To Third World Agricultural Development."

**Renny J. Avey, Ag. Mgt.**, and **Michelle Luce, Ag. Mgt. Senior**, had an article appear in the April 3, 1982 issue of California Farmer titled "Tulare Show Survey Shows Site Approval" in which the results of a showgoer survey at the Tulare Farm Equipment Show are presented.

**Walter E. Rice, Economics**, had a historical display on the transit history of Los Angeles and presented two papers at the Mass Transit Conference and Convention that was held in Los Angeles Bonaventure and Convention Center April 2-8. Titles of the papers were: "An Examination by Statistical Inference of the Southern California Rapid Transit District (SCRID) Operations as Compared to Other Major Bus Operations," and "Transit - An Economic Review and Reassessment for the 1980s."

**John Russell, Music**, attended a performance of several of his recently published compositions at the University of Washington, Seattle. The performance took place in conjunction with the National Conference of the American Society of University Composers March 22-25. Russell provided a lecture-demonstration for a graduate class in techniques of 20th century choral composition. He explained the compositional procedures employed in his composition of "Laudate Pueri", G. Schirmer, 1979.



## Dateline

(\$) Admission charged.

(!) Admission free.

### THURSDAY, MAY 6

**Speaker:** Attorney Robert Jones at Monthly Business Leaders' Breakfast discussing "Legal Concerns of a Business Person." Vista Grande Restaurant, 7:30-9 am. Sponsored by Extended Education. Public invited by reservation. (\$)

**Concert:** Cinco de Mayo celebration with Mariachi Aguila. University Union plaza, 11 am; Galerie of the University Union, noon. (!)

**Exhibit:** Paintings and drawings by Santa Barbara artist Manuel Unzueta in celebration of Cinco de Mayo. Galerie of the University Union. (!)

**University Club:** Tim Gaskin (Ornamental Horticulture) on "Plant Hunting in the South Seas." Staff Dining Room, noon. Faculty and staff invited. (!)

**Speaker:** Joseph E. Sabol (Agricultural Education) on "Agricultural Technology vs. Famine." UU 220, 11 am. Arts and Humanities Lecture Series. Public invited. (!)

### FRIDAY, MAY 7

**Dance:** Cinco de Mayo Baile. Mustang Lounge of the University Union, 9 pm-1 am.

**Orientation:** Cinco de Mayo program designed to acquaint Chicano young people with university life. UU 220, 10 am-2 pm. (!)

**German:** German speaking students and faculty members invited to gather. Sandwich Plant, 1 pm. (!)

### SUNDAY, MAY 9

**Concert:** Cheap Trick. Physical Education Building Gymnasium, 8 pm. Sponsored by the Concerts Committee of the ASI Program Board. (\$)

### MONDAY, MAY 10

**Exhibit:** Artwork by faculty of the School of Architecture and Environmental Design with the theme "The Other Side," continuing through Friday (May 14). Opening reception 7-10 pm. Gallery (Room 105) of the Architectural and Environmental Design Building, 9 am-4 pm. Public invited. (!)

### TUESDAY, MAY 11

**Books at High Noon:** Fred Wolf (Director, Annual Giving) reviewing "Noble House," by James Clavell. Staff Dining Room, noon. Public invited. (!)

### WEDNESDAY, MAY 12

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

### THURSDAY, MAY 13

**Speaker:** Dr. John C. Crowell, professor of geology at University of California, Santa Barbara, will speak on "Ancient Ice Ages Through Geologic Time." Engineering East, Room 140, 11 am. All interested persons are invited to attend. Spon-

## Position Vacancies

Vacant faculty and staff positions at California Polytechnic State University and the Cal Poly Foundation are announced in this column, and are posted outside the respective personnel offices. Contact those offices (University: 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: 5-20-82

**Lecturer (Part-time teaching), salary commensurate with qualifications, experience and time base.** Physics Department, School of Science and Mathematics.

**Lecturer (Part-time), \$1269.60-\$1526.40/quarter; depending on qualifications and experience.** (Geology) Physics, School of Science and Mathematics.

**Lecturers (Part-time assignments), salary commensurate with qualifications, experience, and teaching load.** Social Sciences Department, School of Communicative Arts and Humanities.

### CLOSING DATE: 5-21-82

**Lecturers (Part-time), salary commensurate with qualifications and teaching load.** Biological Sciences Department, School of Science and Mathematics.

**Lecturers (Part-time), salary is commensurate with qualifications, experience, and teaching load.** Art Department, School of Communicative Arts and Humanities.

### CLOSING DATE: 5-28-82

**Lecturers (Part-time positions), salary varies with qualifications and assignments.** Education Department, School of Human Development and Education.

### CLOSING DATE: 5-30-82

**Lecturers (Part-time), salary commensurate with experience, qualifications, and dependent on time base.** Electronic and Electrical Engineering Department, School of Engineering and Technology.

### CLOSING DATE: 6-4-82

**Supervising Campus Fire Apparatus Engineer, \$1822-\$2193/month.** Public Safety.

### CLOSING DATE: 6-11-82

**Science Writer/Editor, \$1457-\$2103/month.** Public Affairs Office.

### CLOSING DATE: 8-1-82

**Assistant/Associate Professor, appointment level and salary commensurate with qualifications and experience.** (Experience in design of agricultural equipment and machinery highly desirable.) Agricultural Engineering, School of Agriculture and Natural Resources.

**Assistant/Associate Professor, appointment level and salary commensurate with qualifications and experience.** (Experience in design of irrigation systems and equipment highly desirable.) Agricultural Engineering, School of Agriculture and Natural Resources.

### CLOSING DATE: 8-2-82

**Lecturers (Part-time), salary commensurate with experience and qualifications.** (Concurrent enrollment in the department's Graduate Program required.) Mathematics, School of Science and Mathematics.

**Lecturers (Part-time), salary commensurate with experience and qualifications.** (Masters degree with work toward doctorate desirable.) Mathematics, School of Science and Mathematics.

sored by the Cal Poly student chapter of Sigma XI. (!)

**University Club:** Spring Barbecue. Cuesta Park, 5:30 pm. (\$)

**Play:** "Godspell." Cal Poly Theatre, 8 pm (repeat performances Friday and Saturday). Sponsored by the Speech Communication Department and the School of Communicative Arts and Humanities. (\$)

### FRIDAY, MAY 14

**German:** German speaking student and faculty members invited to gather. Sandwich Plant, 1 pm. (!)

### SATURDAY, MAY 15

**Barbeque:** Prior to Spring Game in Poly Grove beginning at 3 pm. Sponsored by Mustang Boosters. (\$)

**Football:** Cal Poly Spring Game, Green vs. Gold. Mustang Stadium, 7:30 pm. (\$)

**Spring Concert:** Cal Poly Symphonic Band. Chumash Auditorium, 8 pm. Sponsored by the School of Communicative Arts and Humanities, Music Department, ASI and Instructionally Related Activities. (\$)

### SUNDAY, MAY 16

**Golf Tournament:** Cal Poly Alumni Association YMCA Spring Classic Invitational Golf Tournament, San Luis Obispo Country Club, 11 am. Reservations can be made by calling Alumni Services Office Ext. 2525 (\$)

### MONDAY, MAY 17

**Spring Quarter:** Last day to petition to withdraw from a class. Last day to file notice of intent to repeat a course. End of the 7th week of instruction.