

# cal poly report



CALIFORNIA POLYTECHNIC STATE UNIVERSITY  
SAN LUIS OBISPO, CALIFORNIA 93407

Volume 29, Number 15

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## Spend an evening with Dale Evans

Dale Evans, internationally known actress, author, recording artist, and "Queen of the Cowgirls," will present her one-woman show at Cal Poly on Sunday, Nov. 20. Scheduled for 8 pm in Chumash Auditorium of the University Union, the event is being sponsored by the Student Council of the School of Agriculture and Natural Resources.

Proceeds of the campus performance will benefit the university's Disabled Student Services.

Miss Evans, who is married to Roy Rogers, starred with him in a long series of western motion pictures in the 1940's and 50's, and later acted with him in a television series in the 1950's.

She is the author of numerous bestselling books, and she records both original songs and gospel music on a regular basis. At present, she makes numerous concert appearances, recordings, and television guest spots. She is at work on a book about child abuse in this country.

(continued on page 3)



Dale Evans

"...on behalf  
of Cal Poly's  
disabled  
students..."

## Dean Hasslein honored by California architects

The highest educational award of the California Council of The American Institute of Architects has been awarded to George J. Hasslein for his leadership as dean of the School of Architecture and Environmental Design at Cal Poly.

The Award for Excellence in Education was presented at the 32nd annual conference of the CCAIA in Monterey on Friday, Nov. 11, by CCAIA president Howard R. Lane. Selection of Dean Hasslein for the award was based on recommendations by architects from throughout the state.

### The Graduates

Architecture programs at Cal Poly began with a bachelor's degree in architectural engineering first offered in 1947, including a few courses in drafting. The first 16 graduates received degrees in 1950.

Since that time some 3,000 individuals have received degrees in the several architectural programs of the school, which has become the largest school of architecture in the world.

(continued on page 3)

"...forged a  
school  
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lifetime..."



George J. Hasslein



## NATIONAL TITLE FOR LIVESTOCK JUDGING TEAM

A team of livestock judges from Cal Poly became the first team from the West Coast or California to win the national intercollegiate judging competition held at the North American Livestock Exposition in Louisville, KY., on Monday, Nov. 14.

They topped a field of 36 college and university teams from the United States and Canada to win the championship of the competition which has traditionally been dominated by teams from the Midwest. Ohio State University, fresh from a win at the American Royal Livestock Show in Kansas City, finished second.

The Cal Poly team used a first place finish in reasons, a second in cattle, and a third in sheep to insure its possession of the Pern perpetual trophy given by the Royal Agricultural Society of England to the international champion livestock judging team. It also received the Bronze Trophy sponsored by the Union Stockyards Company of Chicago.

Members of the team are Randy Craven, an agricultural science senior from Paso Robles; Keith Gardiner, an agricultural management senior from Bakersfield; James Orr, an agricultural science senior from Baywood Park; Greg Sheffield, an agricultural management senior from Atascadero; and Mike Toews, an animal science senior from Manteca.

J. W. Jacobs (Animal Science) is coach of the team.

## BOOKS AT HIGH NOON

Sarah Burroughs (Home Economics) will review Ronald Deutsch's book, "The New Nuts Among the Berries," during the "Books at High Noon" series program at noon on Tuesday, Nov. 29, in the Staff Dining Room.

The book covers food fads from the times of Kellogg, the Battle Creek Farms and the Post brothers up to our own Adele Davis, Vitamin E, etc.

All members of the faculty and staff are invited to attend this last "Books at High Noon" program for the Fall Quarter. The series, which is sponsored by the University Library, will resume at the beginning of Winter Quarter.

## O H SALES UNIT HOURS

The Ornamental Horticulture Sales Unit will be closed throughout Thanksgiving vacation, Nov. 23-27. It will open Monday, Nov. 28, and close again through finals, Dec. 8-13.

## THANKSGIVING HOLIDAY LIBRARY HOURS

Library hours during the Thanksgiving holidays will be as follows:

Tuesday - Wednesday, Nov. 22-23	7:45 am - 5 pm
Thursday, Nov. 24	closed
Friday-Saturday, Nov. 25-26	8 am - 5 pm
Sunday, Nov. 27	1 pm - 10 pm

The entire library will close at 5 pm on Tuesday, Wednesday, Friday, and Saturday, Nov. 22, 23, 25, and 26. Extended hours will be implemented on Sunday when the Reserve Book Room, Room 207A, Duplication Room, and lobbies will be open from 10 am to midnight.

## CAL POLY IN THE NEWS

Once again, the uniqueness of Cal Poly has been publicized worldwide! A pictorial feature on the Shell House, Modular House, Bridge House, and other structures in Poly Canyon appeared in the recently published 108th issue of *Topic*, a U.S. Information Agency magazine published for distribution in Africa. Titled "Building Lab," the article tells about the School of Architecture and Environmental Design, its programs, and its method of encouraging use of Poly Canyon as a link between classroom theory and job-site reality.

## PUBLIC EMPLOYEES' RETIREMENT SYSTEM ELECTION

In accordance with the provisions of the Public Employees' Retirement Law, there will be an election of a member of the Board of Administration. Voting instructions, candidate information, official ballots, and return, postage-paid, self-addressed envelopes will be provided to all members of the Public Employees' Retirement System through the campus mail.

Several points of interest should be kept in mind by all eligible voting members regarding the election:

1. The reverse side of the mailing envelope must show the member's written signature; printed or typewritten signatures will not be counted.
2. Mark the ballot clearly.
3. Indicate only one choice of candidates; ballots with multiple choices will be invalid.
4. The voted ballots must be received by the Secretary of State no later than 5 pm, Dec. 23, 1977.

Please contact Robert M. Negranti, Staff Personnel Officer, with any questions you may have concerning this PERS election.

## FARM-CITY WEEK

Plans for a Farm-City Week mini-fair to be held on Saturday, Nov. 19, at Madonna Plaza Shopping Center in San Luis Obispo, have been announced by the Student Council of the School of Agriculture and Natural Resources. Seventeen instructionally related clubs will offer the displays and action events between 10 am and 3 pm.

Anne Hayes, chairwoman of the event and a senior majoring in agricultural management, says the mini-fair will include a machinery display by the Agricultural Engineering Club, a small animal petting farm by the Collegiate Future Farmers of America, a bucking machine by the Rodeo Club, an educational display by the Ornamental Horticulture Club, a bee display by the Crops Club, and an agricultural promotion display by Alpha Zeta.

The activities are being planned by the students as part of the national observance of Farm-City Week, which will begin on Friday, Nov. 18, and continue through Thanksgiving Day, Thursday, Nov. 24.

*Cal Poly Report* will take a vacation with the university employees during the Thanksgiving holidays. Publication will resume regular schedule the following week.



## CAMPUS DIRECTORY 1977-78

At the request of several faculty and staff members, the policy of including spouses' names in the Campus Directory has been changed. President Kennedy announced the change in the directory after abuses of the listings were called to his attention. The new Campus Directory, which is due to be published in November, will continue to contain campus information and local address and telephone number, but will not include names of spouses. During the coming year, a study will be undertaken to determine whether or not university needs are served by including home telephone numbers and addresses in the Campus Directory.

Section 535.3 of the Campus Administrative Manual limits the use and distribution of the Campus Directory. Employees are reminded that it is a violation of university policy to give copies of this directory to any governmental agency, business, or individual for any use.



### ... Dale Evans (continued)

General admission tickets for the Sunday evening program are priced at \$3.50 for students and \$4.50 for adults.

They are being sold at the ticket desk in the University Union; the Redi Western Stores in Paso Robles and Atascadero; Lazy Q Western Wear, Morro Bay; Bridle and Saddle Store, Jan's Bible Bookstore, and Caballeros Western Store, all in San Luis Obispo; Ron's Western Wear, Santa Maria; and Sierra Western Wear and The Bible Bookstore by the Tree, both in Arroyo Grande.

### Friends of the University

Payment of Dale Evans' appearance fee of \$2,750 and her air transportation have been arranged by friends of the university.

Her fee has been underwritten by Charles Cattaneo and Al Rizzoli, both of San Luis Obispo. Air transportation for Miss Evans from Los Angeles to San Luis Obispo and back will be provided by Cal Poly alum William "Spike" Duflock, in his private plane.

Gerard LaSalle of Atascadero, chairman of the sponsoring council, said that since net expenses of the concert have been subsidized, 100 percent of the income will benefit the university's services to its handicapped students.

The needs of disabled students at Cal Poly range from lifts, vehicle modifications and motorized wheelchairs to scholarship funds and special instructional aids such as "talking" calculators for mathematics instruction.

Many architectural barriers on the campus have been eliminated with government funding, but there is a continuing need for program funding and assistance to individual handicapped students.

A Student Senate resolution, declaring Sunday, Nov. 20, "Dale Evans Day" at Cal Poly, will be presented to the famed motion picture actress, entertainer, humanitarian, and author during her performance.

### ... Dean Hasslein (continued)

It is uniquely organized with all the environmental disciplines functioning as a single unit: architecture, architectural engineering, landscape architecture, construction engineering, and city and regional planning. Respect for the quality of education developed under Hasslein's leadership is expressed in the award committee's nomination, which recognizes that Cal Poly has developed an important and innovative school.

### School of International Significance

The award plaque honors Hasslein as a person who "has built out of his spirit and dedication a powerful school which has had a critical and important community impact, has exerted a great influence on all of the architectural profession, and is now of international interest and significance."

"Graduates of this school have created a network of environmental professionals in the allied fields which are highly respected and regarded. Graduates are in demand for all levels of teaching and for community service.

"This is a vigorous and young school—its form has been established and its future is cast on behalf of the practicing architectural profession."

Praise from California architects for Hasslein's contribution to the profession included this statement:

"Cal Poly architecture's phenomenal growth was neither predestined nor accidental. It is the direct result of the energy and devotion of one man who surmounted incredible obstacles to create not only the largest but the best educational system in the design professions."

Another architect said: "He has forged a school within his lifetime, with a personality its own, not an imitation of other schools or colleges or universities, but performing at highest level of professional education.

"This is a creative work of profound and moving importance. He has done this modestly, too moderately by some standards of behavior, but that is the way of the man. His importation of distinguished practitioners and teachers from foreign lands each year for short periods has been a splendid innovation that gives the school a new dimension to its program."

### President Kennedy Adds His Congratulations

Commenting on the award, President Robert E. Kennedy said, "This is a well-deserved honor for Dean Hasslein. The school he has led to such prominence contributes greatly to the total reputation of Cal Poly. He is to be congratulated on this further recognition of his achievements."

Dean Hasslein, who received the Bachelor of Architecture Degree from University of Southern California in 1945, is a registered California architect and Fellow of the American Institute of Architects.

He worked on designs for the Pan-American Highway, army airports, and with several well-known private architects before joining the Cal Poly faculty in 1949.



## CANDIDATES FOR FACULTY POSITIONS BEING SOUGHT

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.

**Assistant Professor, \$14,256-\$17,136 depending on qualifications and experience.** The Biological Sciences Department is seeking persons to fill positions in the following areas: Plant Taxonomist/Field Botanist with training in plant geography or floristics, duties include teaching Human Physiology and General Zoology; Vertebrate Physiologist with training in Human Physiology, duties include teaching Human Physiology and General Zoology; Vertebrate Zoologist with proficiency in human cadaver anatomy and neurobiology, duties include teaching Human Anatomy, General Zoology; Fish Biologist with training in Ichthyology, Freshwater Fisheries and Aquaculture, duties include teaching courses in those areas and Conservation and General Zoology or Biology; Clinical Parasitologist/Microbiologist, expertise in clinical parasitology and microbiology required, previous experience with medical laboratory technology programs and/or possession of a medical laboratory technician license desirable, duties include teaching General Microbiology and Parasitology; Plankton Biologist, duties include teaching Plankton Biology and (mainly) Zoology. Ph.D. required. Applications should be received on or before 2-1-78. Submit all inquiries to Dr. John K. Hampton, Jr., Head, Biological Sciences Department, Science North 219.

**Assistant Professor, \$14,256-\$17,136/year, dependent upon qualifications and experience,** Psychology Department, School of Human Development and Education. Position beginning with the 1978-79 academic year. Duties include teaching courses in personal development, abnormal psychology, behavior in organizations, effective study skills, and introductory psychology. Ph.D. in psychology required. Applications desired from Clinical-Community Psychologist with university teaching experience and work in Clinical-Community organizations. Closing date: 2-1-78.

**Lecturer, \$14,256-\$17,136/year, dependent upon qualifications and experience,** Psychology Department, School of Human Development and Education. Position available for the 1978-79 academic year. Duties include teaching courses in intro-

ductory psychology and subject areas such as: women and minorities in American society, childhood disorders and learning disabilities of children. Ph.D. is required. Experience desired in teaching at the university level and work with handicapped children. Closing date: 2-1-78.

**Reference/Catalog Librarian (Assistant Librarian), \$1012-\$1393/month, temporary help,** Library, Academic Affairs Division. Four-month appointment, to begin in November. Salary dependent upon qualifications. Duties: perform original cataloging of Senior Projects, provide reference service and coordinate and serve as editor for a series of library information sheets. Must have a minimum of two years' library experience in reference and cataloging, and demonstrated writing ability. Closing date: 12-1-77.

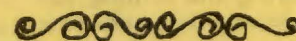
**Lecturer, \$5208-\$7208,** Management Department, School of Business. Full-time position available Fall Quarter 1978 only. Duties may include teaching undergraduate courses in Management Information Systems such as Industrial Management, Management Application of Data Processing, Simulation of Management Problems, Quantitative Methods and Controls in Business and Operations Management. Prefer candidate with doctorate or ABD's near completion with some industrial or government experience. Closing date: 1-31-78.

**Lecturer, \$15,624-\$21,624,** Management Department, School of Business. Full-time positions available for the 1978-79 academic year only. Duties include teaching graduate and undergraduate courses such as Policy and Small Business Management. Prefer candidate with doctorate or ABD's near completion with some industrial or governmental experience. Closing date: 1-31-78.

**Assistant/Associate Professor, \$15,624-\$21,624,** Management Department, School of Business. Position available beginning with the 1978-79 academic year. Duties may include teaching undergraduate and graduate courses in Industrial Relations such as Manpower Management, Personnel, Labor Relations, Wage and Salary Administration, Labor Law, Labor History. Prefer candidate with doctorate or ABD's near completion with some industrial or government experience. Closing date: 1-31-78.

**Assistant/Associate Professor, \$15,624-\$21,624,** Management Department School of Business. Position available beginning with the 1978-79 academic year. Duties may include teaching undergraduate courses such as Production Management, Purchasing, Organizational Theory, Management, Small Business Management. Prefer candidate with doctorate or ABD's near completion with some industrial or government experience. Closing date: 1-31-78.

**Assistant/Associate Professor, \$15,624-\$21,624,** Management Department, School of Business. Position available beginning with the 1978-79 academic year. Duties may include teaching undergraduate courses in Organizational Behavior. Prefer candidates with doctorate or ABD's near completion with some industrial or government experience. Closing date: 1-31-78.



## SALARY WARRANTS WILL BE AVAILABLE WED., NOV. 30.

November salary warrants for faculty and staff of the university will be available at 3:20 pm on Wednesday, Nov. 30. Authorized representatives from departments whose checks are batched may pick up departmental checks from the Cashier's Office, Adm. 131-E.



## SUPPORT STAFF VACANCIES LISTED

Vacant support staff positions have been announced by Robert M. Negrantl, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110 Ext. 2236. Contact the Personnel Office to obtain an application. The 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.

**Equipment Technician I or II, \$1184-\$1562/month,** Computer Science and Statistics. Duties: maintenance and repair of digital computer equipment; design, construction, debugging, and installation of digital circuits to augment present lab facilities. Requirements: one year full-time experience for Equipment Technician I or three years experience for Equipment Technician II. Bachelors degree and substantial coursework directly related to digital computer hardware and software preferred. Closing date: 12-19-77.

**Senior Account Clerk, \$871-\$1042/month,** Financial Operations. Duties: Accounts Receivable Supervisor. Responsible for maintaining current lists of accounts receivable through punched card manipulation and balancing these detailed records to general ledger controls; also responsible for obtaining timely payment. Requirements: three years of experience keeping or reviewing financial records and equivalent to completion of the twelfth grade. Closing date: 12-1-77.



# encouraging notes

November 17, 1977

- \* NSF - INSTRUCTIONAL SCIENTIFIC EQUIPMENT PROGRAM. The National Science Foundation announced its annual program for matching grants to purchase instructional scientific equipment. Cal Poly will be allowed to submit a maximum of five proposals for competition. Each proposal may request up to \$20,000 for equipment purchases, to be matched by the department or school.

If a department wishes to submit a proposal for the *March 3, 1978*, deadline, a proposal draft must be sent to the Coordinator, Research Development, by Friday, *January 6, 1978*. If more than five units apply, a decision about which proposals will represent the University will be made by the Office of the Vice President for Academic Affairs.

Information concerning the proposal review process for this program is available in each Dean's office. Copies of NSF's guidelines are available in the Research Development Office.

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- \* NSF - ROTATOR PROGRAM. Under this program, NSF augments its permanent staff of scientists and other professional employees with qualified individuals from the faculties of colleges and universities across the country who serve in non-career positions for periods of one or two years. In obtaining such personnel, NSF secures a continuing source of current knowledge of academic affairs, new ideas and diverse talents. Those selected gain a rich developmental experience and additional insight into Federal support of scientific research, the improvement of science education and the dissemination of science information. A primary mission of the Foundation is to strengthen science education in the United States. The Rotator Program, however, makes sound human resource investment sense.

Rotators selected in the current competition will begin their duty assignments in September 1978. Applicants should forward their vitae and statements of interest to Herbert Harrington, Jr., Director, Office of Equal Employment Opportunity, National Science Foundation, 1800 G Street, NW, Washington, DC, 20550. (202/632-9178)

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## UPCOMING PROGRAM DEADLINES:

- \* 12/2/77 NSF - COMPREHENSIVE ASSISTANCE TO UNDERGRADUATE SCIENCE EDUCATION (CAUSE). This program encourages the improvement in quality and effectiveness of undergraduate science education in institutions of higher education. CAUSE will provide up to \$250,000 over three years in response to detailed plans from science departments, groups of departments or divisions (including the entire science effort of an institution), or consortia of institutions.  
  
The primary objectives of the CAUSE program are to: (1) strengthen the resources for undergraduate science education components of the Nation's two- and four-year colleges and universities; (2) improve the quality of science instruction at the undergraduate level; and (3) enhance the capability of institutions for self-assessment, management, and evaluation of their science programs.
- \* 12/16/77 NSF - SCIENCE FACULTY PROFESSIONAL DEVELOPMENT PROGRAM FOR THE IMPROVEMENT OF COLLEGE SCIENCE, MATHEMATICS & ENGINEERING TEACHING. This program is designed to help experienced, full-time two- and four-year college



and university science teachers who are involved primarily in undergraduate science instruction, to increase their competence in science so as to improve the capability of science students in meeting current employment requirements. In implementing this goal, awards will be offered to U.S. college science teachers to pursue research or study at institutions of higher education or in industrial or other nonacademic laboratories.

- \*\* 12/20/77 USOE - ETHNIC HERITAGE STUDIES PROGRAM. An estimated \$2,300,000 will be available during FY 1978, with the following grants distribution expected: 50 major grants averaging \$37,500; two regional clearinghouse grants for the dissemination of information on ethnic studies at about \$100,000 each; and 15 mini-grants not to exceed \$15,000 each.
  
- \*\* 12/20/77 USOE - FOREIGN LANGUAGE AND AREA STUDIES FELLOWSHIPS. Applications are being accepted from institutions of higher education for quotas of fellowships under this program. Fellowships may be awarded through approved institutions to individuals undergoing advanced training in modern foreign languages and related area studies.
  
- \*\* 1/12/78 USOE - WOMEN'S EDUCATIONAL EQUITY ACT PROGRAM. Applications for general and small grant awards for the Women's Educational Equity Act Program are being accepted from public agencies, private nonprofit organizations, or individuals to promote educational equity for women under 45.
  
- \*\* 1/16/78 USOE - PUBLIC FELLOWSHIPS/ INSTITUTIONAL GRANTS. Applications for the 1978-79 academic year will be accepted from institutions of higher education for a fellowship allocation and/or institutional grant under this program. The purpose of these programs is to establish or improve graduate public service programs in institutions of higher education and to provide fellowships for graduate study to students who plan public service careers.
  
- \*\* 1/16/78 USOE - COOPERATIVE EDUCATION PROGRAM. Applications are being accepted from institutions of higher education for cooperative education program grants, and from institutions of higher education and other public or nonprofit private agencies for grants for training and research projects.
  
- \*\* 1/18/78 USOE - CAREER EDUCATION PROGRAM. Applications are being accepted from State and local educational agencies, institutions of higher education, and other public and private agencies, organizations, associations, institutions and individuals for grants and assistance contracts to support projects to demonstrate the most effective methods and techniques in career education and to develop exemplary career education models (including models in which handicapped children receive appropriate career education either by participation in regular or modified programs with nonhandicapped children or, where necessary, in specially designed programs for handicapped children whose handicaps are of such severity that they cannot benefit from regular or modified programs).
  
- \* 1/20/78 USOE - ENVIRONMENTAL EDUCATION PROGRAM. Grants averaging \$50,000 for General Project activities and not exceeding \$10,000 for minigrant activities will be awarded for a 12-month period. Minigrants are available for community workshops, conferences, symposia, or seminars on a local environmental problem.

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\* Guidelines and/or application forms are available in the Research Development Office, 317 Administration, 546-2982.

\*\* Information requested by the Research Development Office and should be available soon.