

# Campus Open House Expects 15,000 Visitors



CALIFORNIA STATE POLYTECHNIC COLLEGE ★

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SAN LUIS OBISPO, CALIFORNIA

FRIDAY, APRIL 26, 1963

## PAST REFLECTIONS



Jane Horton  
First Queen-1937



Judy Ryman  
1963 Queen

12,000 STUDENTS, \$15 MILLION

## College Growth Predicted

By BILLIE BROWN

Future growth expectations at Cal Poly foresee 12,000 students, a \$15 million building program and more rigid admission requirements.

According to college officials, the State College Board of Trustees has set a limit of 12,000 students at Cal Poly. This number is determined according to size and location of the campus in relation to the population and size of the surrounding community.

The anticipated five-year building program which will cost slightly in excess of \$15 million has been submitted to the trustees. "Most eminent is the new Administration Building," says Douglas Gerard, building co-ordinator. According to Gerard, "the design has now been completed and we plan to start construction in late July 1963. It will be located south of the old architecture building and across from Santa Lucia and Sequoia Halls. It should be completed by January 1965 and the cost will be approximately \$1.5 million.

"A \$1.25 million addition to the Science Building is now being designed. It will be used primarily for Biological Science and general lecture facilities. The construction will begin in late 1964 and completion will probably take place in the Fall of 1966," predicts Gerard.

"The vice-president of the college has appointed a committee composed of faculty, staff and students to prepare a proposed

program for a College Union Building as a result of an agreement with the trustees. The State Department of Finance will not authorize a facility of the college-union type with the normal tax revenues. It must be built with nonstate funds and there is a possibility of borrowing money or getting a mortgage from the federal government to construct the College Union Building," explained Gerard. "If things move as easily as they possibly can, the College Union Building will not be under way until at least late 1964. It would probably consist of about 85,000 square feet," said Gerard.

Other plans include remodeling of the present Administration Building after the new administration building is completed. It will house the Education and Business Departments. Also an addition would be built where the Agricultural Education Building is now located.

A divided swimming pool is also included in the building program. The pool will have a section for diving and a section for swimming. It will be located behind the Men's Gymnasium and should be completed during the 1965-66 academic year.

Gerard said that so far there are only dreams of additional residence halls but funds have been requested and the buildings are likely to be about six stories high and could house 1,600 students. The master building plan for the campus is based on 12,000 students. This number will probably be reached by the mid 1970's. However, sufficient flexibility is planned to accommodate more students if necessary.

Starting September 1, 1963 a change will be made in admission standards.

"Admission requirements will be that a student must have 14 semester grades of A or B during the last three years of high school and six of these semester grades must be in college preparatory subjects. Semester grades do not include military science, physical education or remedial courses," according to Paul Winner, head of admissions.

Another requirement is that a student have not less than 10 semester grades of A or B in the last three years of high school and that he attain the thirtieth percentile on a standard college aptitude test.

Those requirements are identical for all California State Colleges.

Winner added, "Changes are made to attempt to select those students who have a reasonable chance of being successful in their studies. We expect to eliminate students who will withdraw because of low grades or lack of interest. It is a terrific cost to the taxpayer to finance the education of this type of student. We have not had to close departments to any student because of lack of facilities or faculty. It is primarily a matter of cost. We encourage students who do not meet these requirements to attend junior colleges and if they succeed to apply again for admission to Cal Poly."

## Math Champ Will Win Scholarship

More than 50 high schools throughout the state are expected to compete in the 11th Annual Poly Royal Math Contest today in the Mathematics Building.

Sponsored by the Cal Poly Math Department, the program will actually consist of four contests with teams of three seniors from each high school competing.

Chairman Volmar A. Folsom, mathematics instructor, says that the contests will be operated by department students and several instructors.

Prize for the winning team is a \$100 scholarship for a senior planning further education in mathematics, plus cash awards of \$50, \$30 and \$20. Other awards include a trophy, slide rules, drawing sets and books.

An added attraction is the audience participation contest for teachers, parents, students and other guests attending Poly Royal. Problems are flashed on a screen and contestants given a limited time before the answers are revealed.

High school teams winning the contest in past years have been from Atascadero, Salinas, Fresno, Arcadia, Chaffey, Danville, El Cerrito, Alhambra, Palo Alto and Pasadena.

## Cal Poly Country Fair Celebrates 31st Year

### Poly Royal Observed Since 1933

The annual Poly Royal classic was introduced 31 years ago to Cal Poly as "A Country Fair on a College Campus" hosted by Cal Poly's Future Farmers of America Chapter.

The National Future Farmer motto is "Learning To Do, Doing To Learn; Earning To Live; Living To Serve." Complementing Cal Poly's philosophy of "learn by doing" the former campus Future Farmer group organized in the fall of 1932, giving birth to the national eye-catching Poly Royal show.

Headed by Carl G. Beck, "Father of Poly Royal," 100 per cent of Cal Poly's agricultural students became members of the Future Farmers and with the help and cooperation of the entire staff set up an active program for the first Poly Royal.

According to Beck, who will retire this year after serving 31 years as advisor to Poly Royal, "the purpose of the first show was to display to the public the facilities at the school and the results of the work the students had done in their projects. It also gave the Animal Husbandry students an opportunity to fit and show their project animals on a competitive basis prior to the Tri-State Junior Livestock Show which was held at the South San Francisco Stockyards. This show was of particular significance as Future Farmers and 4-H projects were exhibited there by members of the two organizations. Cal Poly having a Future Farmer Chapter also exhibited at this show, which is now held at San Francisco's Cow Palace."

The following is taken from the minutes of the first meeting of the Poly Royal Board: "Poly Royal, Little International, and Cal Poly Agricultural Exposition, were the names suggested to title the event, all to be followed with a sub or explanatory title.

It was moved and voted down that the last be adopted. It was then moved and carried that the first be adopted."

"A Country Fair on a College Campus" was chosen as the explanatory title, and it was decided to have the show on Mar. 31, 1933.

The program for the day started with a morning schedule beginning at 9 o'clock with poultry judging, horticulture contests, sheep and swine judging and the start of all livestock estimation contests. Next stop was at the general livestock parade which took place at 10:30 a.m. From here the show presented a Farm Bureau Livestock Judging Contest at 11 a.m. The noon hour featured a band concert, plus a barbecue for 300 people which found W. W. Vernon, the school beef herdsman, doing a superior job of cooking the meat on a small brick pit.

Afternoon events started at 1:30 o'clock with dairy and beef cattle judging. The show progressed with the announcements of the judging awards at 3 p.m. Entertainment was further offered with a variety baseball game beginning at 3:30 p.m. Highlighting the program was the Poly Royal dance.

The day worked out on schedule with an attendance of about 500. In comparison, today's Poly Royal exhibit has grown to provide variety in entertainment reaching the interests of approximately 20,000 spectators.

The first Poly Royal offered the convenience of having all the exhibits within easy walking distance. Unlike today's view, the first show was held in a single square area which is now completely occupied by science buildings.

Added attractions included on his year's program such as the largest model missile display in the nation. Poly Royal promises to offer the biggest and most attractive exhibits ever.

"Past Reflections Future Growth" is the theme appropriately selected for the 1963 31st Annual Poly Royal.

At the time of the first Poly Royal, Cal Poly was designated as the "Home of the Future Farmer" and became the locale for the state wide agriculture judging contests and the annual state convention of the State Association of the Future Farmers of America.

However, Cal Poly's chapter became a secondary group to the campus Young Farmers organization in 1935.

### 31-YEAR ERA ENDS

## Father of Poly Royal, 'Gus' Beck, Attends As Advisor For Last Time

By LYNNE PRINDLE

A little man with a gigantic sense of accomplishment has had more impact on Poly Royal in the past 31 years than any other campus personality.

An era will climax this April weekend, when Carl "Gus" Beck imprints his last stamp of approval, as a faculty member, on the event. For 31 years, Gus Beck has been known for his inspirational and educational contributions to the atmosphere of this campus.

It was Beck's concern for his students which brought about the inauguration of the first "county" fair on a college campus in 1931.

In that year, he originated a campus-oriented livestock show enabling agricultural students to practice before making the big shows in the San Francisco and Los Angeles areas. The big celebrations became a collegewide event in 1937, when students in the Engineering Division joined the "aggies" in the annual affair. Under Beck's guidance, it has kept pace with the growth of the college ever since.

Beck's never ending understanding of the college program

and his ardent interest in his students, the respect and admiration shown for this "small but mighty" man has increased to its fullest degree throughout the years.

In an early part of his Cal Poly career, Beck was an agriculture mechanics instructor with a main course in horse skills. Under his keen observance, the students became adept in harnessing, hitching and driving horses. As the years have passed, Beck has become a Farm Management instructor, still welding the same strong influence upon his students.

Always ready to serve both Cal Poly and the students, Beck has been honored for his years of devotion by numerous campus organizations and among the many plaques and citations, the one which best mirrors his character is a scholarship fund named in his honor by the Farm Management Department.

The 66-year-old "Mr. Poly Royal" is a modest man who never claimed more than having a "little bit" to do with anything, and it is in his wonderful sense of rapport which has imparted the air of disconcertment to the many people with



Carl 'Gus' Beck

whom he has come in contact through the past years.

Jovial, modest, industrious, retiring, this is Gus Beck, "Father of Poly Royal."

### PLAY TOURNAMENT

## Thespians Seek Awards

More than 60 high school students will participate in the English Department's play tournament tomorrow in the Little Theater.

The tournament, sponsored by Alpha Psi Omega, the honorary drama fraternity on campus, will consist of six one-act plays to be presented by teams from each school.

The schedule is as follows: East Bakersfield High School at 9 a.m.; Paso Robles High School at 10 a.m.; Santa Barbara High School at 11 a.m.; Delano High School at 1 p.m.; Bakersfield High School at 2 p.m.; Morro Bay High School at 3 p.m.

According to Keith Nielsen, English instructor and tournament advisor, this is the second such event to be held during Poly Royal since 1957.

Nielsen said that invitations to participate in the event were sent to 40 high schools, and many replies were received, but only the first six could be accepted.

Each play will be judged by six members of the English Department—Glenn Smith, Dr. Evelyn DeVore, Elizabeth Anderson, Dr. David Grant, Mead Johnson and Stanley Barr. They will judge the plays according to a point system for actors and actresses, direction and stage work.

There will be a plaque given to the school with the best performance, and pins will be given to the best actor and actress, and best supporting actor and actress.

Students who achieve graduate standing by September of this year and whose fields of study are the social sciences and related disciplines will be eligible to participate in the program which will be conducted at the International Graduate School of the University of Stockholm.

### Graduate Course Open In Sweden

Cal Poly graduate students will have the opportunity to study in Sweden during 1963-64 under a new program announced today by Chancellor Glenn S. Dumke.

Students who achieve graduate standing by September of this year and whose fields of study are the social sciences and related disciplines will be eligible to participate in the program which will be conducted at the International Graduate School of the University of Stockholm.

Highlight of the annual open house will be the Coronation Ball and ceremonies to be held in the Men's Gymnasium Saturday evening, Jan. 26, 1963. Miss Poly Royal 1962, will place a crown on the head of Miss Ryman, in the official coronation of Miss Cal Poly, Queen of Poly Royal 1963.

Club will sponsor a marriage booth. A dunking party will be sponsored by the Farm Management Club, with campus leaders taking their turn sitting over a tub of water. All it takes to give them a dunking is a well placed baseball directed at a bullseye.

A carnival dance from 8-12 p.m. featuring the music of Nappy Lamare and his Dixieland band will be held in the Men's Gym. Lamare will also play from 3-4 p.m. in the Little Theater. Poly Phase is the sponsor of the dance and concert.

In addition, Lamare and his band will play a concert in the college's Little Theater at 3 p.m.

Tickets for the dance, priced at \$1 per couple and 75 cents per single, will be available at the door. Tickets for the concert will be 50 cents and will be on sale at the Little Theater box office prior to the concert.

Bingo games will be played in the cafeteria and the Business

### Past, Future Reflected In '63 Theme

Its that time of the year again. Cal Poly opens its many doors to welcome more than 15,000 visitors to Poly Royal 1963. Admission is free. There will be plenty of fun and activity and memories longlasting. Guests from throughout California and surrounding states will flock to the San Luis Obispo campus for two full days of exhibits, displays, demonstrations, and festivities. With this year's total number of visitors the 30-year cumulative total could be more than 165,000 persons.

Theme for the 31st annual Poly Royal, "Past Reflections - Future Growth," fits the college to a tee. Visitors who have been to past Poly Royals will be amazed at the growth in buildings, equipment and enrollment. The college now has more than 5,500 students.

At the first Poly Royal in 1932, local townspeople came to the campus for a one-day affair to see Animal Husbandry majors exhibit prize animals.

Thirty-one years later, visitors will find the campus full of interesting displays in electronics, architecture, physical science, mathematics, all phases of agriculture, printing, home economics, elementary education, journalism, and engineering, just to mention a few.

This year's festivities will start with a bang. President Julian A. McPhee, who celebrates his 31st Poly Royal this year, will open the event with a special ceremony on the library lawn. A 106-mm howitzer will be fired by the ROTC upon completion of the president's address and a smoke burst at the Poly "P" will simulate the shell explosion.

Carl "Gus" Beck, affectionately known as "Father of Poly Royal," is guest of honor. A member of the staff since 1932, the Farm Management instructor is retiring this year. Beck is originator of the annual event and since then he has been called "Mr. Poly Royal."

Reigning over this year's festivities is Queen Judy Ryman, a 21-year-old Home Economics major from Palo Alto. Selected in a campuswide election held last month, Miss Ryman's court includes Princesses Caroline Cooper, a Home Economics major from Tempton; Laurie Kyle, an Animal Husbandry major from Fresno; Sharon Pennington, an Elementary Education major from San Luis Obispo; and Esther Tsuchiya, a Biological Science major from Monterey.

Among the various special entertainments for visitors and students are the two-day intercollegiate rodeo featuring the Visalia Rockettes mounted drill team, a carnival and carnival dance, a livestock showmanship contest, a beard growing contest, an outdoor band concert, the annual steak and chicken barbecue and a host of other events.

Highlight of the annual open house will be the Coronation Ball and ceremonies to be held in the Men's Gymnasium Saturday evening, Jan. 26, 1963. Miss Poly Royal 1962, will place a crown on the head of Miss Ryman, in the official coronation of Miss Cal Poly, Queen of Poly Royal 1963.



RODEO SWEETHEART... Reigning over the roping and riding of the Poly Royal Rodeo will be Peggy Jean Caboe of Sunnyside. Peggy was selected for her excellence in horsemanship, personality and popular vote as queen of the two-day event which will take place in the Bud Collet Rodeo Arena today and tomorrow. (Photo by Knowles)

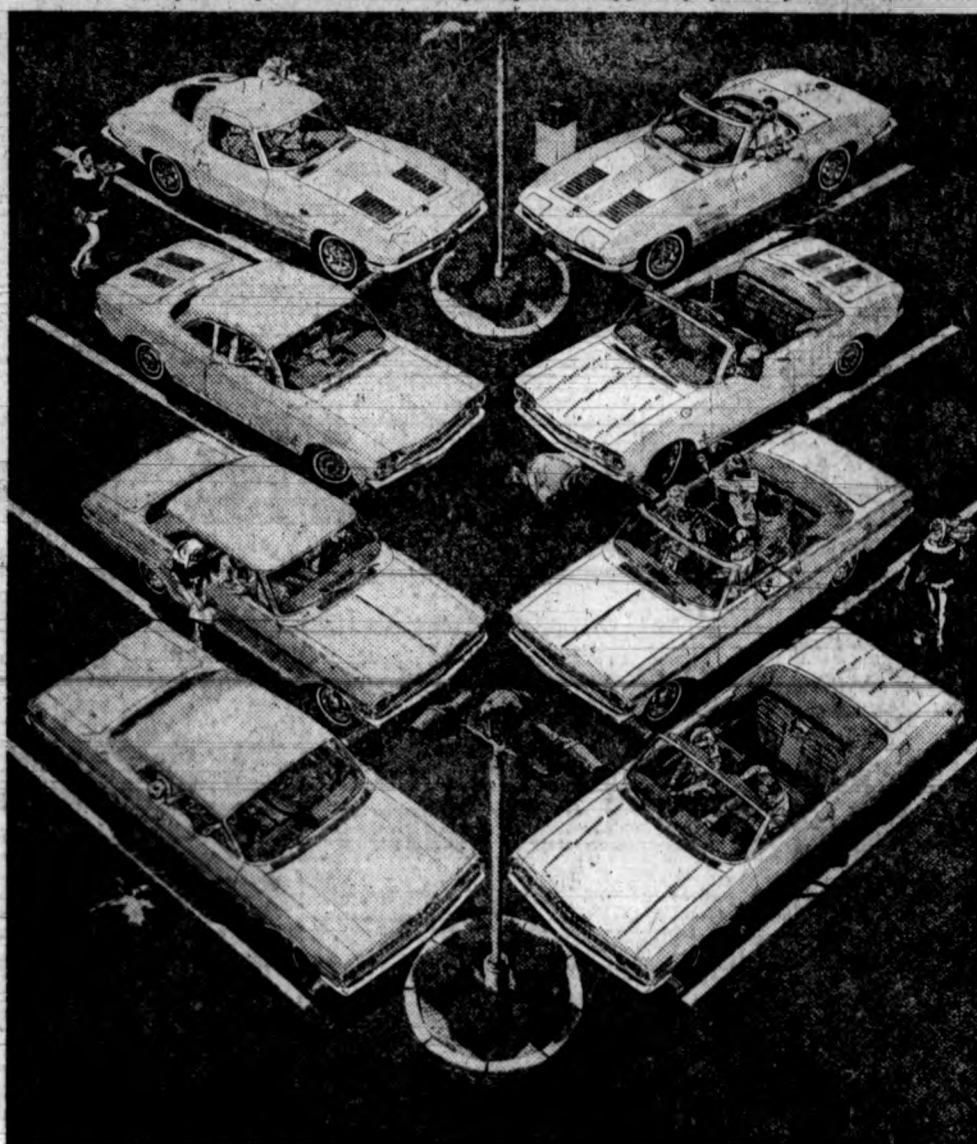


LEARN BY DOING... Princess Esther Tsuchiya, a Biological Science major from Monterey, practices what she preaches as she experiments with some scientific apparatus. Esther is one of the four princesses that will reign over the 31st annual Poly Royal today and tomorrow. (Photo by Kingman)



## Coronation Ball Saturday 9p.m.

From the top—Corvette Sting Ray Sport Coupe and Convertible, Corvair Monza Spyder Club Coupe and Convertible, Chevy II Nova 400 SS Sport Coupe and Convertible, Chevrolet Impala SS Sport Coupe and Convertible, Super Sport and Spyder equipment optional at extra cost.



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FRIDAY, APRIL 26

- 8 a.m. Horse Show (Collet Arena)
- 9 a.m. to Noon Child Care Lab (Mathematics and Home Economics Building)
- 9:30 a.m. Registration for Mathematics Contest (Mathematics and Home Economics Building)
- 9:45 a.m. Poly Royal Opening Ceremonies (Library Lawn)
- 10 a.m. Foods Demonstration (Mathematics and Home Economics Building 123)
- 11 a.m. Collective Bargaining Session—Business Club (Library Reserve Room)
- 11 a.m. ALL EXHIBITS OPEN TO PUBLIC
- 11 a.m. Home Nursing Demonstration (Mathematics and Home Economics Building 121)
- Noon Dairy Exhibit (Creamery)
- 12 p.m. to 5 p.m. Printing Tour (Graphic Arts Building)
- 1 p.m. Collective Bargaining Session—Business Club (Library Reserve Room)
- 1 p.m. Foods Demonstration (Mathematics and Home Economics Building 123)
- 1:30 p.m. Intercollegiate Rodeo, Adults \$1.50, students \$1, children from 9 to 12—50 cents, children under 9 free if accompanied by parent (Collet Arena)
- 1:30 p.m. Fashion Show (Mathematics and Home Economics Building 133)
- 2 p.m. Home Nursing Demonstration (Mathematics and Home Economics Building 121)
- 2 p.m. Judging of beard growing contest (Ag. Engineering Shop)
- 2 p.m. Ladies nail driving contest (Ag. Engineering Shop)
- 2 p.m. ROTC Drill Team and Kaydetts Exhibition (Campus Way between Science and Engineering Buildings)
- 2 p.m. Baseball Game—Cal Poly vs. San Diego State
- 2 p.m. Poly Royal Water Show (Natatorium)
- 3 p.m. Happy Lamare Dixie Concert (Little Theater)
- 3 p.m. Electronic Range Demonstration (Mathematics and Home Economics Building 121)
- 3:30 p.m. Presentation of mathematics contest awards (AC Aud.)
- 5 p.m. EXHIBITS CLOSE FOR THE DAY
- 6 p.m. to 12 M. Carnival (Men's Gymnasium area) Turtle Race
- 6 p.m. Soils Club Banquet (Staff Dining Room)
- 7 p.m. Ag. Engineering Banquet (Staff Dining Room)
- 8 p.m. to 12 M. Carnival Dance, "Nappy Lamare," \$1 per couple, 75 cents single (Men's Gymnasium)

SATURDAY, APRIL 27

- 8 a.m. Animal Husbandry Showmanship Contest (Animal Husbandry Pavilion)
- 8:30 a.m. Fitting and Showing Contest (Dairy Pavilion)
- 9 a.m. ALL EXHIBITS OPEN TO PUBLIC
- 9 a.m. to 5 p.m. Printing Tour (Graphic Arts Building)
- 9 a.m. to Noon Child Care Lab—Observation (Mathematics and Home Economics Building 125-126)
- 9 a.m. Drama Production—East Bakersfield High School (Little Theater)
- 10 a.m. Adult Organization and Young Farmers Livestock Judging Contest (Track and Athletic Practice Field)
- 10 a.m. Drama Production—Paso Robles High School (Little Theater)
- 10 a.m. Poly Royal Water Show (Natatorium)

- 10 a.m. Foods Demonstration (Mathematics and Home Economics Building)
- 10 a.m. to Noon Education Dept. Alumni coffee hour (2nd floor, Adm. Bldg.)
- 11 a.m. Home nursing demonstration (Mathematics and Home Economics Building 121)
- 11 a.m. ROTC Drill Team and Kaydetts Exhibition (Campus Way between Science and Engineering Buildings)
- 11 a.m. Ladies nail driving contest (Ag. Engineering Shop Ramp)
- 11 a.m. Drama Production—Santa Barbara (Little Theater)
- 11 a.m. to 1 p.m. Steak and chicken barbecue, \$2.50 per plate (Poly Grove, Student Dining Hall, Staff Dining Hall)
- 11:30 a.m. Artificial Insemination (Dairy Unit)
- Noon Concert by Cal Poly Band (Administration Lawn)
- 12:30 p.m. Baseball game—Cal Poly vs. San Diego State
- 1 p.m. Ladies nail driving contest (Ag. Engineering Shop Ramp)
- 1 p.m. Foods Demonstration (Mathematics and Home Economics Building 123)
- 1 p.m. Drama Production—Delano High School (Little Theater)
- 1 p.m. Collective Bargaining Session—Business Club (Library Reserve Room)
- 1:30 p.m. Intercollegiate Rodeo, adults \$1.50, students \$1, children 9 to 12—50 cents, children under 9 free if accompanied by parent (Collet Arena)
- 1:30 p.m. Fashion Show (Mathematics and Home Economics Building 133)
- 2 p.m. ROTC Drill Team Exhibition (Campus Way between Science and Engineering Building)
- 2 p.m. Drama Production—Bakersfield High School (Little Theater)
- 2 p.m. Home nursing demonstration (Mathematics and Home Economics Building 121)
- 3 p.m. Electronic Range demonstration (Mathematics and Home Economics Building 121)
- 3 p.m. Poly Royal Water Show (Natatorium)
- 3 p.m. Foods demonstration (Mathematics and Home Economics Building 123)
- 3 p.m. Drama Production—Morro Bay High School (Little Theater)
- 4 p.m. Drama Production Awards (Little Theater)
- 5 p.m. ALL EXHIBITS CLOSE
- 6 p.m. Mat Pica Pi Banquet (Golden Tee)
- 6 p.m. Soils Banquet (Staff Dining Room)
- 6 p.m. Architecture Banquet (Gold Room, Madonna Inn)
- 6:30 p.m. Cal Poly Press Association Banquet (Motel Inn)
- 7 p.m. Reception for past Poly Royal Officers, Queens, parties and Alumni (Poly Royal Pioneers—Hosts and Alumni Association Sponsors) (Staff Dining Room)
- 8 p.m. to 10 p.m. Alumni and returning officials (Staff Dining Room)
- 9 p.m. to 1 a.m. Coronation Ball, \$2 per couple (Men's Gymnasium)
- 9 p.m. Western Dance—"Four 3's Orchestra," \$1 per person (Crandall Gym)
- 10:30 p.m. Coronation Ceremonies (Men's Gymnasium)

SUNDAY, APRIL 28

- 10 a.m. Newman Club Breakfast (Staff Dining Room)
- 1 a.m. OFFICIAL CLOSE OF 31st ANNUAL POLY ROYAL

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### Health Center Has Modern Facilities; Welcomes Visitors

"We are anxious to see old students and will be available to show the health center on an informal basis. We welcome the chance to meet new people, to show them and to tell them about the health center," says Dr. Billy Mount, head of the student health center. Due to the important function of the health center it will remain open and operating during Poly Royal but will also be holding "open house" to anyone interested.

The current building housing the up-to-date equipment and staff was opened in October of 1959. The staff consists of five well qualified doctors. They are Dr. Billy Mount, head, Dr. Clifford Walker, Dr. Arthur Juma, Dr. Baren Krahling and Dr. Lloyd Hennig, new at Cal Poly this quarter.

Nurses are divided into two categories. The clinical nurses are Mrs. Jean Gove, director, Mrs. Ruth Gran, Mrs. Florence Mosler, Mrs. Jean Miller, Mrs. Pat Eilers and Mrs. Mary Jo Summers. The infirmary nurses are Mrs. Lois Larson, Mrs. Jo Ann Finner, Miss Virginia Artindale and Mrs. Jean Vetro.

The medical staff also consists of two laboratory technologists, Don Curtis and Margaret Wilson, a physiotherapist, Elizabeth Nichols, an X-ray technician, Rhonda Downing and pharmacist Eugene Wiggernhorn.

Every weekday except Friday there are five doctors working from 9 a.m. to 5 p.m. Friday is a rotating day off and there are four doctors on duty. Every week night and weekend there is one doctor for emergency calls and there is one nurse on duty in the infirmary at all time.

### LOANS

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## ROYALTY FROM NYASALAND

# Princess Will Join Prestige Group; College Girls Are Few Back Home

By RON PARKE

Alice, a Cal Poly coed, is making a life for herself which few girls of her country can do. She is getting a college education.

Is this so unusual? For an American girl, no. For a girl from Nyasaland, Central Africa, it is. Not more than five girls in her country have college educations.

But Alice Princess Siwundhla is going a step further, she is working for a master's degree. She hopes to complete her work for that goal in business counseling and guidance by December. Her husband, Hulme, is using the Cal Poly facilities and those at the University of California at Santa Barbara to work on his doctorate in history. He is writing on Nigerian independence, the results of which will be used in the future as reference work.

When the Siwundhla's complete their study here they plan to return to Nyasaland, says Alice, and "have what we learned here in the United States."

While at Cal Poly Alice is keeping house for her husband and three children in Vetville. The children, Lowell, 9; Thelma, 7; and Ralph Edward, 5; attend Pacheco School and are in the fourth grade, second grade and kindergarten, respectively.

Alice's quest for an education began when she was a child living with her parents and brother and sister at the hospital settlement in Johannesburg where she was born. Her mother was a trained nurse and her father, a tribal chief, was a medical orderly. Alice's ambition was to become a registered nurse.

Her parents died, however, when she was only 6 years of age and she was taken to Nyasaland to live with an aunt and her grandmother, in a mud-hut village near Lake Nyasa. During the following years Alice stopped attending church as she had done with her Christian parents. The tolling of the bells at nearby Iuwazi Mission brought back memories, however, and after her grandmother had been bribed with bags of salt and sugar she was allowed to attend the Seventh Day Adventist Mission School.

The bribing was necessary, she explained, because her grandmother and other elders of the Xosa tribe believed that girls should not become educated because they might become too proud and bossy and thus decrease their chances for marriage. At 12 years of age she was able to begin her education.

As Alice reached marrying age her guardians considered selling her. In her tribe the parents of



THIS IS MY LIFE . . . Alice Princess Siwundhla tells her family the events of her life as they are depicted on a solid gold bracelet. The bracelet is a memento of when Alice was the subject on the television program "This Is Your Life." Members of the family are, from the left,

Lowell, aged 9; Mrs. Siwundhla; Thelma, 7; Mr. Siwundhla; and Ralph Edward, 5. Lowell holds the script of the Nov. 28, 1958 telecast which brought them to this country and the opportunity to receive American educations.

the prospective bride and groom negotiate for the "labola" or dowry, which is usually in the form of livestock given in return for the girl in marriage. She didn't want to get married at the time as that would affect her quest for an education. So when the opportunity came for her to continue her schooling at another mission Alice left the tribe.

This was a turning point in her life. The move took her to Malumulo Mission Training School directed by the Rev. and Mrs. Lowell Edwards, Seventh Day Adventist missionaries. Here she finished high school and later became a teacher in the school.

In 1949 she made a trip to the coast with the Edwards and at this time met her future husband. The Siwundhla's were married in June 1952 in a Christian ceremony officiated by the Rev. Mr. Edwards.

Alice claims the distinction of being the first African bride to be kissed during a marriage ceremony. Kissing, she explained, is completely foreign to the African people and they thought that when a couple kissed they were "kum-

pysompysona" or "nibbling and knowing upon" each other.

Before long the Siwundhla's had their first child, a boy, and named him Lowell after Rev. Edwards. Their daughter was named Thelma after Mrs. Edwards.

Rev. and Mrs. Edwards soon returned to America and discussed bringing one or two of Africa's finest youth to America where they could receive advanced training that would better qualify them as teachers of their people. They lectured throughout America for four years to raise money to bring their idea into reality.

In November 1956, Ralph Edwards of television's "This Is Your Life," after hearing of Alice Siwundhla from the missionaries, wanted to bring her, her family and anyone else who figured prominently in her life to the United States for a "This Is Your Life" telecast.

Alice was whisked from the jungles of Africa across nine time zones, traveled on four airplanes for 9,000 miles and arrived in Los Angeles on Nov. 28, 1956 to be the subject on "This Is Your Life."

Her life took on a new meaning and scope after the program. She and her husband were enrolled at Oakwood College, a Seventh Day Adventist school near Huntsville, Ala., with four years of tuition paid in full. Alice majored in business education and minored in business and music. Her husband majored in theology and European history. She was honored by the Underwood Co. as the "Most Outstanding Business Student," and was graduated from Oakwood last May.

Five months after their arrival in America their third child was born and named Ralph Edwards, after the TV personality.

The Siwundhla family came to Cal Poly after reading of it in the World Almanac.

"This college has a good name and we like it very well," Alice said. "It's a place where they accept everybody and like everybody." At Poly they are paying their own tuition but are being helped privately by Ralph Edwards, who has become a personal friend over the years.

Alice speaks five languages in the subject on "This Is Your Life." (Continued on Page 4)



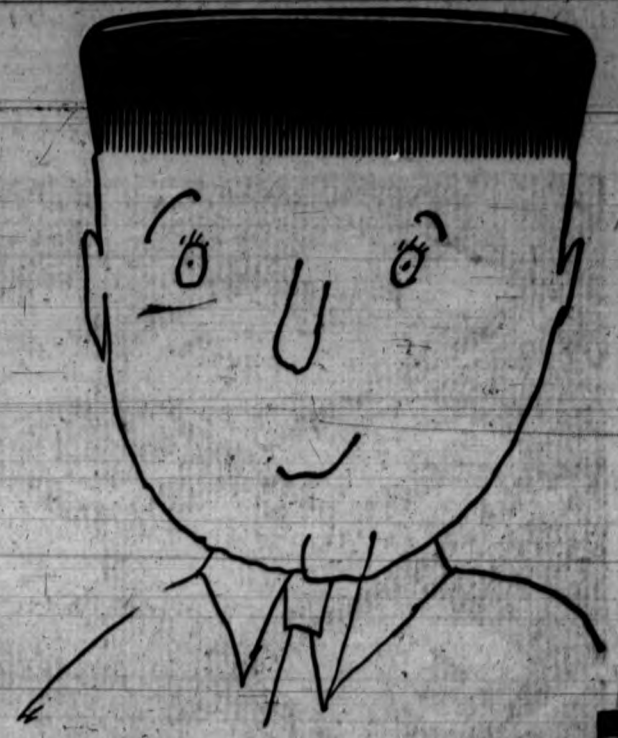
A MOTHER'S TOUCH . . . Alice, with her busy schedule of working for a master's degree and keeping house, still has time to help the family with their needs. Daughter Thelma receives help with her hair in preparation of having her picture taken.

### AVAILABLE LIGHT

The first "available light" camera, the Ermanox, was produced by Zeiss Ikon in 1927. It had an Ernstar f/1.8 lens.

### ANIMAL EXHIBITS

California fairs annually exhibit 96,200 head of livestock, including sheep, swine, beef cattle, dairy cattle, horses and milk goats.



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### CIVIL WAR WIDOWS

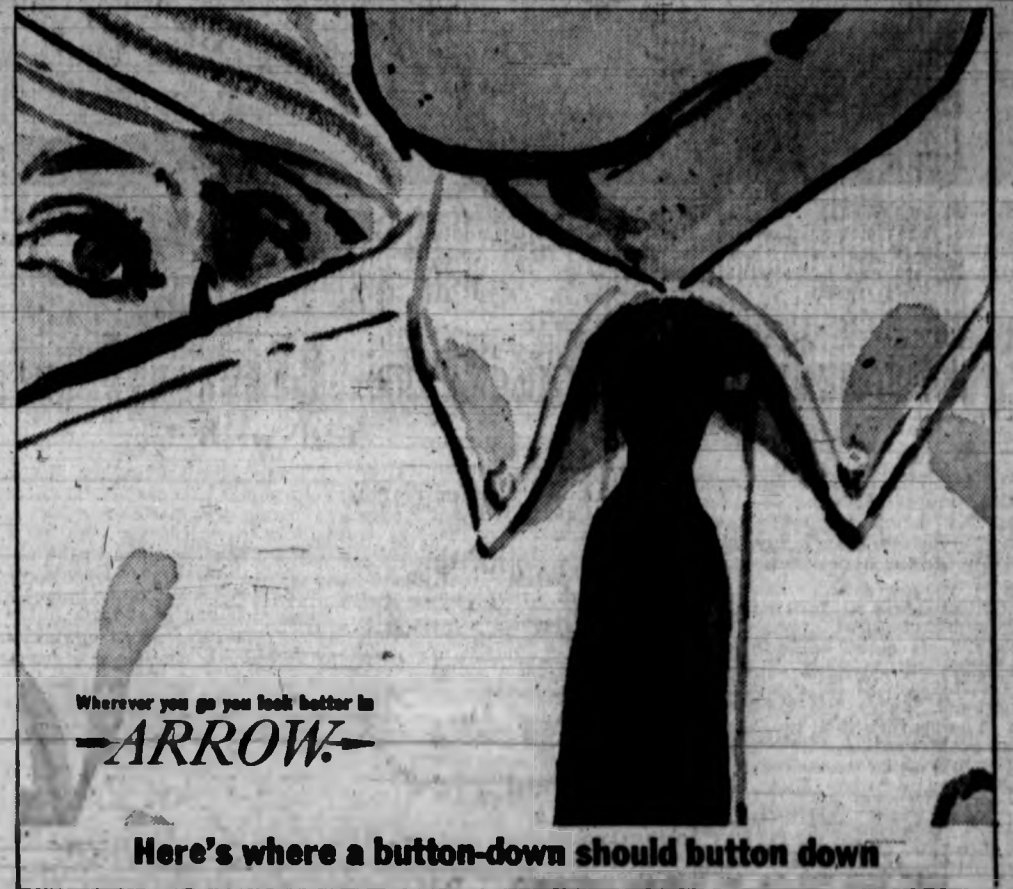
Although there are no living Civil War veterans on Veterans Administration rolls, about 2,000 Civil War veterans' widows are receiving benefits.

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**RIDE 'EM COWBOY . . .** Thrills and spills are in store for visitors attending the two-day intercollegiate rodeo during the 31st Annual Poly Royal. Broncs and bulls will try to throw their rugged riders before the whistle blows. Calf roping, bulldogging and various events for the cowgirls will add to the excitement.

## Collegiate Rodeo Popular

By SUE STANLEY

Rodeo, one of the most exciting sports will bring its spills and thrills to the campus today and tomorrow for the 31st annual Poly Royal Rodeo.

Activities begin at 1:30 p.m. at Cal Poly's Bud Collet arena when students from eight colleges and universities in Arizona, Nevada, and California will be competing for regional honors. Stock for the event is being furnished by Cotton Blossom of Marysville.

Cal Poly's men's team, undefeated this year, will be riding hard to add more points to their present first place standing, bringing them closer to another hoped-for Regional Championship.

Jack Sparrow, Danville, is a senior Animal Husbandry major and captain of the team this year. Sparrow was Champion All-Around Cowboy of the West Coast Region in 1961 and is a top saddlebronc, bareback and bull rider.

Another top member of the team is C. W. Adams who is a senior Animal Husbandry major from Mexico, Mo. One of his best events is calf roping where he exhibits a flashy style not seen in many college cowboys. Other events he will participate in include ribbon

roping, bareback and bull riding.

Also riding hard for the team will be Dave Freeman, a junior Animal Husbandry major from Baker, Ore. He is noted for his excellent rides and high markings on bareback broncs and bulldogging.

Hailing from Boulder, Mont. is Jack Dawson. Before coming to Cal Poly, Dawson rodeoed in the Montana Amateur Rodeo Association and placed high in middle-bronc riding. Dawson won the 1962 West Coast Region Championship for saddlebronc riding and placed high in calf roping. He was also awarded the All-Round Championship Cowboy title for the 1962 season in the region. With this impressive record, cowboys entered in these events will be watching him as he tries for regional honors.

Emitt Mundy, senior Animal Husbandry major, is an all-round member of the Poly team. Mundy calf ropes, ribbon ropes and is a saddlebronc and bull rider.

New members competing on the men's team include Terry Simpson of Pendleton, Ore. and Lew Borzini of Greefield. Each combine the skills of calf and ribbon roping and bulldogging.

Not to be outdone by the cowboys, the Women's Barrel Racing

Team is also leading the region in points this season. The Regional Championships has gone to the Poly cowgirls for the past two years sending them to the national finals both times. Events for the women's team include barrel racing and calf and goat tying.

Jeanie Foote, Glendale; Bobbie Noeggrath, Saratoga; Karen Johnson, San Luis Obispo; and Sharon Packer, Reno, Nev. are the members of the women's team.

### Pin-Point Engraver Sparks Exhibit

Francis Whiting, head of the Machine Shop, announces that the Machine Shop will be open for inspection from 10 a.m. to 5 p.m. Friday and 9 a.m. to 5 p.m. Saturday, but no machines will be in operation.

Featured in the tours through the department will be the Ratioban Pantograph, which can engrave the "Lord's Prayer" on a pin point, .0005 an inch in diameter and has printed the entire "New Testament" on material one and one-half by three-quarter of an inch in diameter.

### Alice . . .

(Continued from Page 3)

addition to her native tongue of Chinyanja. These include English, French and the African tongues of Chitumbaka, Swahili, and Yao.

Her mastery of English has enabled her to write a 300-page autobiography last summer and she is now compiling the final draft for publication. Ralph Edwards is writing the book's preface. An earlier writing effort resulted in a magazine publishing her personal account of her various homes and what they meant to her, under the title "The Meaning Of Home."

The African names of Alice and her family represent various feelings at the time they were named. Alice's name is Ntontokazi which means Princess, her official title in her tribe, and she uses it as a middle name. Her husband's name is Thamsanqa meaning Luck. Lowell, the eldest son, is named Thembulthie and means Good Hope. Thelma's name, Nozwizwe has the English translation of It's A Wonder. Ralph, born in the United States away from their home and after many good things had happened to them, is named Ntsinani meaning the Lord is With Us.

When asked about her first impression of America after she had arrived, Alice replied that words just couldn't express her amazement at leaving Nyasaland and hours later arriving to the plush comfort of the Roosevelt Hotel in Hollywood. One thing she recalls did puzzle her, "Did Americans sleep?" The people here seemed to be on the move all the time at all hours of the night, and she wondered if they did stop to sleep.

When Alice and her family leave for home they will fly by jet airliner with tickets given them as part of the many prizes received during her TV appearance. She will also take with her \$6,000 worth of medical supplies, another gift, for the mission hospital. And most important of all she and her husband will take with them college educations which will enable them to help their people. Alice will become a rarity in her country as a possessor of a master's degree in business.



**DOWN THE SCALE ONCE MORE . . .** Music is a common sound in the Siwundhla household. All three children play the piano, taught to them by their mother who is a music minor. Lowell, the eldest son, also plays the violin and is grateful for any pointers his mother can give him in his playing. Five-year-old Ralph Edward provides piano accompaniment. Mrs. Siwundhla learned to play the piano when she lived at the Malamula Mission Training School in Nyasaland.

### Stone To Space Age Is TA Theme

As a carry-over of last year's theme utilizing "The Flintstones," the Technical Arts 1963 Poly Royal theme will be "From Stone Age to Space Age."

Tony Vrell, Technical Arts chairman for Poly Royal, announced that a large TA curricular computer, which will tell high school students if their interests fall within the scope of the TA curriculum, will be on display aside from numerous senior projects and other displays.

Vrell said, "It is a pleasure to be able to exhibit our equipment and projects in this new Engineering

West Building for the first time." Assistant chairman John Sharp said that tours will be conducted from 8 a.m. to 5 p.m. Friday and Saturday. Machines will not be in operation.

A host committee headed by Don Hamilton will conduct tours through the building and students will display the complete woodwork and metal shops plus a smaller electronics laboratory.

Other students giving their time to the Poly Royal cause are Publicity Chairmen Walt Parrish and Jerry Woodcock. Construction Chairman Art Woodfin, Materials Chairman Frank Gore, Planning Chairman Bob Willis and Evaluation Chairman Roger Bazzil.

Under the direction of Department Head J. M. McRobbie, instructors include Ed Strasser, Nelson Smith, Dr. Owen Harlan, and Roger Bailey.

## El Mustang

CALIFORNIA STATE POLYTECHNIC COLLEGE

Dave Kishiyama Editor-in-Chief  
Frank Reische Poly Royal Editor

Reporters: John Berilla, Billie Brown, Lani Cain, Muriel Hanney, Jack Hill, Allen Haskvitz, Susan Knepper, Joan Levi, Bruce McPherson, Lynn Prindle, Darryl Scrabak, Allen Sipe, Sue Stanley, Chuck Yeakum, Jim Miller.

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## Social Science Exhibit

"The Story of Money," is the exhibit that will be presented by the Social Science Department. There are six basic steps that the department will follow in presenting "The Story of Money." These are: 1. The origin of money; 2. The basic function of money; 3. The definition of money; 4. The importance of money and its effect on the functioning of the economy; 5. The Federal Reserve System; 6. Money originating institutions. These steps will be presented with pictures, paintings and objects under the direction of the general chairman, Roy Lovang. This exhibit will be held in Agriculture-Social Science Building.

## Water From Wires Is EE Display

Converting electricity into water will be displayed in the Electrical Engineering Department. Kannyo Chandana, a junior from India, prepared the display "especially for Poly Royal." Explaining the device, Chandana reports that a tap will hang from the ceiling with electrical wires attached to it. These wires will run to a "power source." When the tap is opened, water will flow.

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### FILLING A WELL-NEEDED GAP

Although my son is a college freshman, I am glad to say that he is still not too old to climb up on my lap and have a heart-to-heart talk when things are troubling him. My boy is enrolled at Harvard where he is studying to be a fireman. From the time he was a little tiny baby he always said he wanted to be a fireman. Of course, my wife and I believed that he would eventually grow out of it, but no sir, the little chap never wavered in his ambition for one minute!

So here he is at Harvard today taking courses in pet holding, mouth-to-mouth breathing, carbon tetrachloride, and Dalmatian dogs. It is a full schedule for the young man, and that, in fact, is exactly what we talked about when last he climbed upon my lap.

He complained that every bit of his time is taken up with his major requirements. He doesn't have so much as one hour a week to sample any of the fascinating courses outside his major—history, literature, language, science, or any of the thousand and one things that appeal to his keen young mind.

I am sure that many of you find yourselves in the same scholastic bind; you are taking so many requirements that you can't find time for some appealing electives. Therefore, in today's column I will forego levity and give you a brief survey in a subject that is probably not included in your curriculum.



I have asked the makers of Marlboro Cigarettes whether I might employ this column—normally a vehicle for innocent merriment—to pursue this serious end. "Of course you may, crazy kid," they replied kindly, their grey eyes crinkling at the corners, their manly mouths twisted in funny little grins. If you are a Marlboro smoker—and what intelligent human person is not?—you would expect the makers of Marlboro to be fine men. And so they are—wonderful guys, every man-jack of them—good, generous, understanding, wise. They are each tipped with a pure white filter and come in soft pack or Flip-Top box.

But I digress. We were going to take up a topic you are probably unable to cover in your busy academic life. Let us start with the most basic topic of all—anthropology, the study of man himself.

Man is usually defined as a tool-making animal, but I personally do not find this definition entirely satisfactory. Man is not the only species which makes tools. The simians, for example, make monkey wrenches.

Still, when you come to a really complicated tool—like a linotype, for instance—you can be fairly sure it was made by Homo sapiens—or else a very intelligent tiger. The question one should ask, therefore, is not who made the tool, but what did he do with it.

For example, in a recent excavation in the Olduvai Gorge a large assortment of hominoid fossils was found, all dating back to the Middle Pleistocene Age. Buried with the fossils was a number of their artifacts, the most interesting being a black metal box which emitted a steady hissing sound. Now, of course, zoologists will tell you that tree frogs make such boxes which they employ in their mating activities (I can't go into detail about it in this family newspaper) but the eminent anthropological team, Mr. and Mrs. Walther Sigafos (both he and she are named Walther) were convinced that this particular box was made not by tree frog but by Neanderthal men. To prove their point, they switched on the box and out came television, which, as everyone knows, was the forerunner of fire.

If there is anything more you need to know about anthropology, just climb up on my lap as soon as my son leaves.

© 1963 Max Shubman

The makers of Marlboro Cigarettes who sponsor this column, often with trepidation, are not anthropologists. They are tobaccoists—good ones, I think—and I think you'll think so too when you sample their wares—available wherever cigarettes are sold in all fifty states.



PAST REFLECTIONS



Cecilia Fava  
Sacramento State  
1953 Queen

Caroline Cooper  
1963 Princess

# 406 International Students Enrolled

Black, yellow and brown represent the complexions of nearly 7 percent of the Cal Poly student body. Few colleges and universities in the United States can match a total of 406 foreign students from 58 countries around the world. Fifty-six students from India and 48 from Iran lead the enrollment here.

Coming from all corners of the globe, the international students are often seen wearing their native dress, practicing their native habits and speaking their native tongue.

Practically all of the countries of Central and South America are represented along with many European countries. Hong Kong, Cambodia and Viet Nam in the Far East and Turkey, Israel, and Iraq in the Near East have students attending Cal Poly.

The international students are evenly distributed in the Engineering and Agriculture divisions with only about 80 students enrolled in the Applied Arts and Applied Sciences Divisions.

As a note of comparison, a majority of the Indian and Iranian students are taking engineering courses while many of the African students are enrolled in the Agriculture Division.

Many international students are attending the college by benefit of various grants, scholarships, or programs received in their native countries.

An international student who is supporting himself is Saidallah Kazemi, the 22-year old president of the International Relations Club. A Junior Field Crops major from Iran, he came to Cal Poly because of its "practical applications and its learn by doing" method of teaching.

Kazemi, like many other international students, is pleased with his department and the academic level of the school, but he is also very disappointed at the social life and the attitudes of the majority of American students toward the foreign students.

To cultivate friendships, Kazemi believes that "American

students should act as they do when around other American students and not put us in front as they often do when in the company of international students."


Houcine Malek, a sophomore Soil Science major from Morocco, and David Anvar, a Junior Mechanical Engineer from Iran, both agree that the majority of American students are not interested enough in the international population to advance better relationships.

Anvar summed it up by saying, "There are three types of California college students: a few that are genuinely interested in foreign students, their problems and activities; those that are interested only when time permits; and the vast majority who don't care at all."

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# Telstar Satellite Is Attraction Of Electronics Department

The importance of electronics in the world around us can be easily judged in the displays of the Electronics Engineering Department. The exhibits will be centered in the north and middle wing of the Engineering East Building.

Featured will be a prototype model of the Telstar satellite from the Bell Laboratories, laser and maser amplifiers, radar, computers and hi-fi equipment.

The Telstar exhibit will include an actual satellite with sections of the outer shell cut away to reveal the various internal components. The exhibit was brought to the campus through the efforts of the

## Everything 'Homey' At Home Economics

The Home Economics Department will be in full operation today and tomorrow in the Mathematics and Home Economics Building for Poly Royal activities.

Food demonstrations will be given at 10 a.m., 1 p.m., and 3 p.m. One demonstration will be on how to cook with an electronic range, in Room 121.

A home nursing presentation at 11 a.m., 2 p.m., and 4 p.m. is planned for today and tomorrow in Room 121.

A fashion show is planned for 1:30 p.m. in Room 135, today and tomorrow, and the garments to be shown are those made in clothing classes by girls in the department.

The child care laboratory will be open today and tomorrow from 9 a.m. to 12 p.m., and will provide the public with the opportunity of a candid view of the children at play.

Highlighting the display will be a candy kitchen to be set-up in Room 123 where the public may purchase fudge made by the students. The meal management class will also be selling cup cakes in Room 120.

In Room 136 will be a display entitled "Opportunities in Home Economics." Here visitors may obtain information about Home Economics at Cal Poly.

## Soil Science Shows Erosion In Action

A multitude of answers await the curious on such subjects as the formation of soil, soil erosion and the correctional methods of fertilizers and range management at the Soil Science Department display in Science A-12.

"Soil Machine," the Soil Science Poly Royal theme, will be in full operation exhibiting the actual formation of soil. The machine will be fed different ingredients and the final product will emerge as soil.

The soil conservation segment of the display will depict a typical farm of the 1930's during the depression and the dust bowl demonstrating the effects of poor land management and erosion. Also there will be a farm of today exhibiting the modern methods for correcting poor land management and erosion damages.

A fertilizer exhibition will illustrate the fertilizer needs on the various areas and types of soils in California. The areas will include the San Joaquin Valley, Imperial Valley, Sacramento Valley and the Pacific Coast. The specific needs will be demonstrated through potted crops such as lettuce and clover.

Depicting the range management section will be the tools necessary of land improvement. These tools will include range mapping equipment, plant gathering material, and range site measuring tools.

To complete the Soil Science visit, the Poly Royal guest will have the opportunity to observe some of the laboratory facilities in one of the open laboratories plus demonstrations of various soil tests utilizing many of the various instruments necessary in performing these tests.

## AE Will Display Power Machines Latest Electronic Methods

Agricultural Engineering Poly Royal Chairman Fred Hamisch has announced that departmental displays can be seen in the AE lobby, parking lot and shops from 9 a.m. to 4 p.m. Friday and Saturday.

For the ladies, there will be a nail-driving contest and Charles Mattila will act as judge. The object will be to pound three 16-penny spikes into a 4 x 4 wood block, trying to beat a time limit.

Chuck Mueller, AE Society vice president, is in charge of the soil and water engineering display in Shop 3 at which soil and water apparatus and lab facilities will be shown. Rural Electronics, applying electronic methods to agriculture, will also be shown in Shop 3, according to chairman Carl Holmes.

In charge of the Agricultural Mechanics display is Don Aoyama. Senior projects and Agricultural Mechanics will be displayed in Shop 4.

Under the supervision of Warren Jones, farm power machines, gas and diesel engines will be shown in Shop 5. Beginning Friday, a group of students will attempt to tear down and replace an eight-cylinder engine and finish by Sunday.

In front of the shops is a ramp where old machinery, including tractors dating back to the early 1900's, will be displayed. Ed Brab-

## Fishes, Flowers In Science Display

The Biological Science Department has many interesting things in store for the visitors who have come to the campus for Poly Royal.

The physiology section will show the effects of smoking. Tissues from animals will show the results. The second part of the exhibit will show the causes of hardening of arteries. The displays will be held in Science Building C-11.

The parasitology section will display protozoa that live in the gut of a termite, the techniques of staining and the study of two well-known parasites, malaria and hook worm. The exhibit will be in Sc. B-4.

The bacteriology section will display cultures of communicable diseases and descriptions of their effects in Sc. B-1.

The conservation section will trace the life cycle of the upland game in San Luis Obispo County. This exhibit will be displayed in Sc. B-7.

The entomology section will have an artificial stream which will trace the life cycle of insects from the larvae to the adult. Unusual displays of ant and termite colonies will be held in Sc. C-15.

A live pool showing different kinds of fish and shrimp will be exhibited by the marine biology section with color pictures of strange fish in Sc. C-13.

Wild flowers gathered from the San Luis Obispo area will be displayed by the botany section in Sc. B-9 and 11.

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# Horses Lament

They were mad. They stood by the fence looking at each other and getting angrier. There was nothing they could do.

"I don't like the idea of getting all cleaned up and having to look neat and sharp for a bunch of people to stare at me," one of them said in disgust.

The other spoke, "Well, don't worry about it. It's only for a few days." "Besides, there will be a lot of good looking girls around," he added.

The three of them walked along for awhile and noticed the head of the horse unit coming up the road. They frowned.

"Well, here he comes. You know what that means. We'll have to go to work," the third member of the trio added.

As they stood watching, several students from the Animal Husbandry Department strolled out of the barn with saddles in their arms.

"Well, here we go," one of the trio said.

## Education Department Shows Communications In Learning

The theme, "Communications Past, Present and Future in Education," will be emphasized in the Education Department's display. It will be stationed in the second story of the Administration Building, today from 11 a.m. to 5 p.m. and tomorrow from 9 a.m. to 5 p.m.

One of the outstanding features of the exhibit will be two movies alternately shown on the half hour. The films are entitled, "The Eye of the Beholder," and "Gateway to the Mind," and will be shown in the Administration Building, Room 207.

There will also be a coffee hour from 11 a.m. to 1 p.m. in the hall for visitors who are touring the displays.

In Adm. 215, there will be a display showing the methods of science and social studies.

The psychology and observation branches of the Education Department will have exhibits in Adm. 214. The psychology division has scheduled some interesting basic psychology demonstrations. One will be a rat conditioned by Lewis Holzman to run in a maze. There will also be a Skinner box for the display of psychological perception and a polygraph or lie detector.

In addition to the films to be shown in Adm. 207, there will be additional science and psychology displays.

Adm. 206 will have the language arts, children's literature and field work displays. Field work is a branch of the Education Department where students work outside the school in actual classroom situations.

Student cochairman of the exhibits are Anna Carter, John Spreits, reporter to the Poly Royal Council; Norman Day and Jim Ramsey, over-all chairmen. The faculty sponsor for the department is Irwin Willson.

## Agriculture Aspects Mark ABM Display

"Many people do not realize what a large part of United States employment is filled by agriculture," says Robert Ledyard, Agriculture Business Management Club advisor.

An attempt to show that agriculture is not dying or shrinking as some would believe is the theme of the display and will show that agriculture is a growing, dynamic, important industry. The display is entitled "What is Agricultural Business?" and will start with the consumer and show the phase a commodity must go through, including the work of the farmer, until it reaches the consumer. The display will be in Room 220 of the Agriculture Building.

Being shown every hour, starting at 10:30 each day, in Ag. 221 will be a half hour movie entitled "Horizons in Agriculture." The film is distributed by the Council of California Growers. Its purpose is to show the ever important job agriculture plays in modern society.

## ROTC Will Host Mighty Army Missile

The history of modern missiles from 13th century "arrows of flying fire" to today's space vehicles is on display for Poly Royal visitors at the U.S. Army's missile exhibit in Agricultural Shop No. 2.

Five actual missiles from the Army family of defense weapons accent the interesting and educational display.

Visitors to the Cal Poly ROTC sponsored exhibit will have an opportunity to inspect the missiles at close range, seeing weapons that run the gamut from a shoulder-fired rocket (Redeye) and deadly tank-killer (SS-11), to close combat support on the battle field (Little John and Lacrosse) and portable antiaircraft defense (Hawke).

Another highlight is an electronic defense map of the United States showing how American missiles can track, intercept and destroy any invading enemy aircraft.

One section of the display traces rocketry from the time, in 1293 A.D., the Chinese defeated a Mongol horde with history's first "arrows of flying fire," to today's reach for the moon.

A color motion picture in another section will give Poly Royal goers a close look at Army missiles in action on their launching pads, at blast off, and in flight.

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# Agriculture Students Vie For Trophies

The Dairy and Animal Husbandry Departments have assembled one of the finest collections of cattle, horses, sheep and swine for the inspection and approval of Poly Royal visitors.

The Dairy Department is sponsoring a showmanship contest Saturday morning at 8:30 o'clock at the Dairy Pavilion. Some 30 students will display animals including Holstein, Guernsey and Jersey breeds under the watchful eye of Judge Tom Nunes of Santa Rosa, a Cal Poly graduate in Dairy Husbandry.

Also on the list of events is an artificial insemination demonstration at the Dairy Unit Saturday morning at 11:30 o'clock.

The Dairy Unit and the Food Processing Building will feature departmental displays. Attendants will be on hand to answer questions.

The Animal Husbandry Department is presenting showmanship exhibits in the horse, cattle and sheep classes Saturday morning at 8:30 o'clock at the track field. Also at this time, a hog contest will be held at the swine unit.

Judging the different classes of competition are Dean Klugh, cattle judging; Charles Harris, vocational agriculture instructor at East Bakersfield High School and a Cal Poly graduate, will judge swine; Russ Franklin will judge the horse show.

An estimated 110 Animal Husbandry students will participate in the different classes of competition.

An exhibition of feeds and feed stuffs is also being displayed in Room 101 in the Agriculture Building Friday and Saturday afternoons.

## Food Processing Displays Modern Canning Methods

Visitors to the food processing plant, located in the new Food Processing Building, will not only view some of the latest methods in canning fruits and vegetables, but will be able to examine some of the laboratory equipment necessary to test the products.

The plant, which houses some of the latest and newest equipment in canning, will be open for public inspection beginning today.

The processing rooms will be open and in operation. Students will be on hand to answer any questions the guests may have. Operations will include the washing, dicing, steaming and cooking of carrots and various other vegetables and the preparing of fruits for processing. Open kettles will be in operation demonstrating the process of low atmospheric cooking.

Also in the main processing room the dehydrator and the citrus fruit juice concentrate machine will be in operation.

In the testing laboratory, adjoining the main pilot room, laboratory equipment will be on display including moisture testing devices, balances scales used for packaging and microscopes depicting the tools necessary for conducting quality control tests on fruits and vegetables.

In the meats laboratory, adjacent to the main processing room, a beef carcass will be on display depicting the specific areas from which the various cuts of meat originate.

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Students Living Facilities Open for Poly Royal Inspection

Among the unique opportunities offered visitors and students during Poly Royal will be a chance for on-campus students to see how their opposites live.

From 11 a.m. to 1 p.m. today and tomorrow both men's and women's dormitories will be open for inspection so that visitors may see some examples of ingenuity on the part of dorm dwellers as expressed in various room decoration and arrangement schemes.

Host and hostesses will welcome guests in the various dorms and answer any questions visitors may have.

Classified Advertising

**TRAVEL**

**INTERNATIONAL STUDENT ID**  
Cards for reductions in Europe; 22 tours and study programs; Easter Week in Hawaii, \$249; Student ship bookings. Write: U.S. National Student Assn., 2161A Shattuck, Berkeley, Calif.

Live and travel in Europe for over 11 weeks. Andersen, Campus Tours Contact John Nielsen, No. 20 Monterey or Bruce Farly, No. 10 Shasta.

**FOR SALE**

Small acreage, (2 to 2 1/2 acre parcels in Atascadero. View acreage with large oak trees. Paved county road to property. Write Box 1232, Morro Bay.

1953 40 by 8 Kit Trailer. Must Sell. Phone LI 3-3057.

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(Dining Room Closed on Sundays)

**1900 MONTEREY ST. LI 3-3015**

Dick Anderson Is Acting PE Head

Richard A. Anderson, an instructor for the past 16 years, has been named acting head of the Physical Education Department. Dr. Dale Andrews, dean of the college, announced.

Anderson received the appointment upon the recommendation of Carl C. Cummins, dean of the Applied Arts Division, and the approval of Julian McPhee, president of the college, and Robert E. Kennedy, vice president.

The new acting department head will replace Dr. Robert A. Mott, who is currently representing the college at the College of Further Education at Lusaka, Northern Rhodesia. Mott will be in Africa for two years.

Anderson, 43, has served as coach of Cal Poly's swimming and water polo teams and has been active in promoting the college's athletics program. He received his bachelor of science degree in education from the University of Southern California in 1942, and his masters degree from the University of California at Los Angeles in 1947. He has also done additional graduate work at the university.

**LINCOLN'S QUOTES**

The bronze plaque on the Veterans Administration's headquarters in Washington is inscribed with Abe Lincoln's words: "To Care For Him Who Shall Have Borne The Battle And For His Widow And His Orphan."

LOTS OF BASEBALL  
San Diego State Here For 3-Game Series

After laying out of California Collegiate Athletic Association play for three weeks, the Cal Poly Mustang baseball squad will host the Aztecs from San Diego State College today at 2:30 p.m. and again tomorrow for a double-header scheduled to begin at 12:30 p.m. on the Cal Poly Diamond.

Cal Poly is currently sporting a league record of 3-6 while the Aztecs were 2-1 until last week's meeting with league leader Los Angeles State College. The Mustangs' overall season record stood at 13-15 as of press time.

The Mustangs tentative starting line-up is as follows:

Mike Williams-left field, a late-comer to the squad and is due to bat in the lead-off spot.

Bob Parker-centerfield, a left-handed batter who throws with his right hand. Parker is batting .290 in his .69 at bats this season.

Jim Ramos-shortstop, batting a fine .308 in 104 trips at the plate. He is leading the club in runs scored with 23. In the field, he has had 113 chances and is fielding at a .929 percentage.

Ken Anderson-first base, batting in the clean-up spot. Anderson is leading the squad with a .355 hitting average. The tall first baseman has collected 22 singles and five doubles while batting in 13 runs.

Wayne West-right field, batting .268 in 82 times at bat. West alternates between the outfield and the catchers spot.

Lyman Ashley-catcher, is batting .220 in 82 times at bat. The popular catcher has 15 singles while getting nine walks. Fielding at a great .986 percentage, the small catcher only needs to raise his batting average to again be named to the All-conference squad as he was last year while batting .320.

Ted Shugar-third baseman, batting .219 in 64 times at the plate. Shugar has collected 14 hits while scoring seven runs.

Eric Bigham-second baseman, has batted .192 in 74 trips to the plate. "Butch" is leading the squad in fielding at an amazing .991 per cent in 408 attempts.

Coach Bill Hicks has tentatively announced his starting three pitchers in this order:

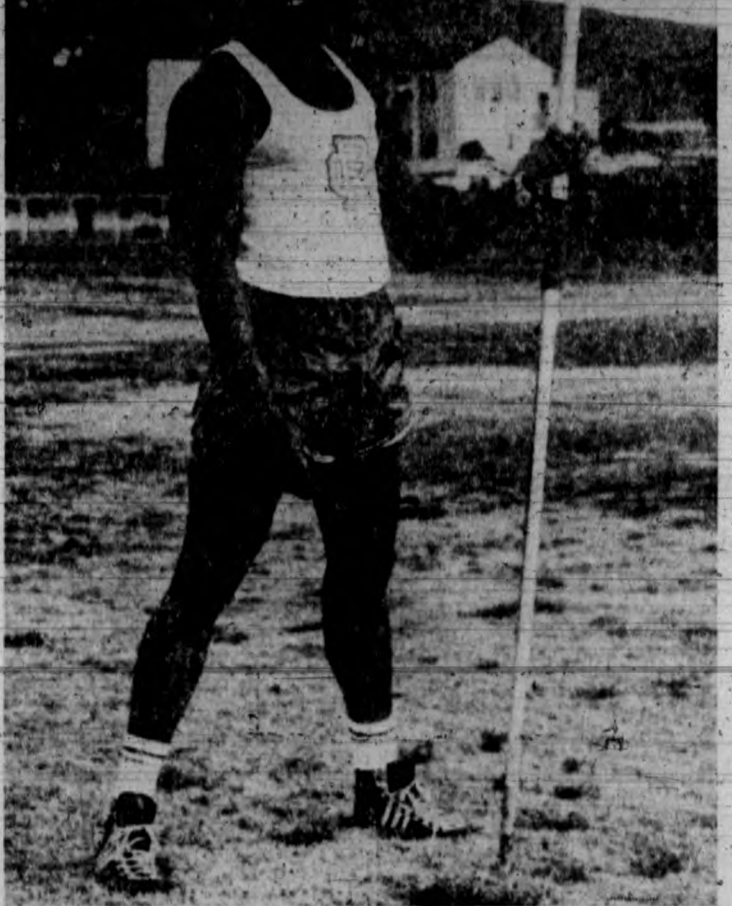
Steve Fox, righthander, in 13 game appearances has pitched 52 innings. He is sporting a 2-5 record and has a 4.67 earned run average. Fox has struck out 52 batters while walking 26.

Terry Curi, righthander, in 12 game appearances has pitched 50 1/3 innings. Throwing at a fine 2.50 earned run average, he is currently sporting a 4-3 season record. Curi has struck out 63 batters while walking 18.

Jim Nowlin, righthander, has made eight game appearances for 40 1/3 innings. In facing 154 batters, he has struck out 24 while also walking 24. He has a 2-3 season record and a 4.02 earned

Javelin Champ To Return Home

Freshman Star Will Attend Indies School



Although he has been throwing the javelin only two years, a sturdy, well-built young man from the West Indies owns the best collegiate freshman distance mark in the United States this year.

He is Benoit "Ben" Laville. He attends Cal Poly and has thrown the spear a distance of 223 feet, 2 inches.

While competing for Coach Walt Williamson's third grade, Ben has faced little top-flight competition; however, the hard worker has still bettered his previous efforts practically every time he takes the field.

"Ben," said Williamson, "has tremendous natural ability. This year he should reach 240 feet. We are sorry to see him leave Poly."

Yes, a future champion is leaving Cal Poly. Because of personal reasons, 21-year-old Laville has decided to return to his home after the end of the quarter.

"I am not at all displeased with this school or the Biological Science Department," Ben asserted, "but I have decided to go back to the West Indies and attend the University there."

Laville began practicing the sport of javelin throwing after reading a book on the subject. Until he came to the United States, he had not received much coaching. Up to this point, his best effort was 207 feet.

He plans to compete in track meets in the West Indies and hopes to participate in the 1964 Olympics in Tokyo, Japan.

The present West Indies Citizens record holder, Ben Laville will certainly improve in his specialty and represent his country well in Tokyo.

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Athletic Teams Face Full Slate

Cal Poly's athletic teams will face a full schedule of events this weekend with only the baseball squad staging a home series while the golf, tennis and track squads will be the visitors.

Coach Ed Jorgensen's racquet squad will enter the Ojai Tournament today, Saturday and Sunday. The Ojai tournament attracts some of the best tennis players in California and should be a rugged test for the Mustang netters.

Fresno State will play host to Coach Chuck Hanks' golf team today. Fresno State boasts one of the league's best links teams and are a slight favorite to walk away with the victory today.

Coach Walt Williamson's record setting track squad will compete today and Saturday in the annual Mt. SAC Relays at Mt. San Antonio College. Freshman Javelin thrower Ben Laville set a record with a 223 feet 4 inch toss last week against Santa Barbara. Laville also established a West Indies citizen-mark with the toss. Two miler Don Fields also set a school record when he turned in a 9:42 clocking over a wet course at Santa Barbara.

Main exhibits will be displayed in the senior galleries and Engineering West patio in addition to actual lab set-ups and other student-work in the classrooms.

Bill Tarr is in charge of the banquet which will be held at the Madonna Inn at 6:30 o'clock Saturday night. Lloyd Wright, well-

Architect's Projects Featured In Display

Senior projects and alumni displays will be exhibited during open house in the Architecture section of the Engineering West Building, according to Pat Sheehy, Poly Royal chairman.

Because of the expected flow of visitors through the department, tours will be eliminated and visitors will be able to ask questions of student hosts stationed throughout the display area.

Known architect and designer of the Wayfarer's Chapel in Palos Verdes, will speak on "The Individual and Architecture."

Sheehy explained, "Our facilities for architecture are as good as any college in the United States. With our equipment, we can do most anything in the way of building, testing or designing. We feel we must show visitors what we have and what we can do with it."

Business Instructor Attending ADS Confab

Tol Rider, Business Department instructor, is presently in New York attending the annual meeting of Alpha Delta Sigma, a professional advertising society.

The national advertising organization chose the theme "Inside Advertising Week," and is meeting until April 22. Rider is a two-year president of the association.

How Ford economy won for Tiny Lund at Daytona



The Daytona 500 is one of America's toughest stock car events. It measures the toughness, stability, over-all performance, and economy characteristics of the cars that take up its challenge—in a way that compresses years of driving punishment into 500 blazing miles. This year mechanical failures claimed over 50 per cent of the cars that entered. That's why Tiny Lund's victory in a Ford (with four other Fords right behind him) is a remarkable testimony to sheer engineering excellence.

Lund attributed his victory in part to the "missing pit stop." He made one less pit stop for fuel than his competition—proving that Ford economy can pay off in some fairly unlikely situations!

Economy and the winner of the Daytona 500 might sound like odd bedfellows at first. Yet economy is basic in every car we make... yes, even the Thunderbird is an economy car in its own way. Here's what we mean...

Economy is the measure of service and satisfaction the customer receives in relation to the price he pays for it. It does not mean, however, austerity... you have taught us this. Americans want—and we try hard to give them—cars that are comfortable to ride in, fun to drive, and powerful enough to get out of their own way. Not many Americans want to settle for basic transportation. You see this in our sales figures—more than half of our 1963 sales are coming from the top of each model line. We're selling convertibles, hardtops, the jazzy cars... the bucket-seat, high-performance, luxury editions are going like hot cakes.

Yet for all the fun that people are demanding in their cars, they still are

very conscious of the element of thrift—of avoiding unnecessary expense. This is the kind of economy we build into every car from the compact Falcon to the luxurious Thunderbird.

There's a special economy, for instance, in Ford's freedom from service. Every car and virtually every wagon can travel 36,000 miles before it needs a major chassis lubrication. Other routine service has been reduced, too—because these Fords are simply built better—and of better materials—than ever before.

In its own elegant way, even the Thunderbird gives you economy. It will travel 100,000 miles or 3 years before you have to lubricate the chassis. Thunderbirds have a way of becoming classics—as a look at their remarkably high resale value will quickly tell you. This, too, is economy.

Once, long ago—before the arrival of the Income Tax—a wealthy lady was asked to comment on the solid gold plumbing of her latest villa at Newport. "So thrifty, my dear," said the dowager... "it will never, ever rust."

Economy then, is many things to many people. Whatever economy means to you, you're pretty sure to find it in a Ford.

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Open Daily 8:15 to 5:15

**BOB'S CAR WASH**

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POLY ROYAL... Princess Sharon Pennington learns to run the Linotype machine on a recent visit to the Printing Engineering and Management Department located in the Graphic Arts Building. Sharon is a Elementary Education major from San Luis Obispo. (Photo by Young)

## Atomic Reactor, Roulette Attractions In Science

The Physical Science Department will have exhibits within its two sections, physics and chemistry.

The physics section will have static and stationary displays, experiments and demonstrations in heat, sound and basic electricity to be held in the Science Building E-1 and E-3.

Atomic physics equipment will be on display in Sc. E-10 and the Nuclear Physics equipment will be on display in Sc. E-12.

A subcritical reactor, a device used to detect the effects of radiation on various materials, will also be on display during Poly Royal in Sc. E-31. Various parts of this complex machine include the tank, fuel element, tubes, tube supports, source tube and dust cover.

The control console is composed of a traversing mechanism control, strip chart recorder, rate meter amplifier, and other miscellaneous devices for measuring and recording.

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Although it is one of the safest devices in use today, necessary precautions have been taken to insure the safety of those working in the area. All students and workmen wear pocket dosimeters to detect any gamma rays or fast neutrons. Readings of these dosimeters are recorded each time persons enter or leave the lab.

A seismograph, a diffusion chamber, and an ultra-sonic device are senior projects that will be exhibited with a curriculum display of books and literature in Sc. E-34.

Atomic roulette, an instrument used with a Geiger counter and scales to detect nuclear decompositions, will be displayed in Sc. D-25.

Manufactured gas and chromatograph and the development of a new type of cell for holding samples of infra-red spectrophotometry are senior projects that are on display in Sc. D-30.

A nutrition display will consist of white rats that have been fed different diets. Some animals will be deficient in different vitamins and proteins. The effect of these deficiencies will be shown on the young animals in Sc. D-28.

A mettle balance, a single pan analytical balance, which has a high degree of accuracy and permits accurate weighing, will be demonstrated in Sc. D-8.

### Australia On Film Is Arts Council Lecture For Monday

"Australia, Coming Country of the Western World" will be the topic of a lecture-film presentation to be seen Monday night at 8 p.m. in the Little Theater.

Charles Forbes Taylor, lecturer, author and humorist, will be presenting the lecture and supplementing it with color films that he personally took during his trips to Australia.

"Australia, Coming Country of the Western World" will be the third and final presentation of a lecture-film series sponsored by the Applied Arts Council and the College Union Fine Arts Committee.

## Printers Plan Display Of Antiques

The Printing Engineering and Management Department will conduct tours showing offset and letterpress printing methods, demonstration of hot and cold type processes, color process work, stereotyping and bindery operations during Poly Royal.

Printing Department Poly Royal Chairman, Lou Guadagni, announced that these operations will be displayed by printing students from noon to 4 p.m. Friday and 9 a.m. to 4 p.m. Saturday for its "Printing in Motion" theme. Every step of printing a newspaper, from the melting of metal to the press run, will be shown.

Jack Loeb will be in charge of "Ye Olde Print Shoppe" which

is an authentic reconstruction of an early print shop. According to Department Head Bert Fellows, Cal Poly is credited with having the finest collection of antique printing equipment of any college west of Chicago.

A half-dozen printing corporations will have representatives, who are Cal Poly alumni, displaying the corporations product.

Handouts from the department will include a paper pressman's hat, a fourcolor process job done by the students, and a copy of an original Piranesi copper engraving which will be suitable for framing. In charge of the tours are Dick Phelps and Ron Banister.

John Nussbaumer and Cordell

Leigh are in charge of the Mat Fine Plaque which will be held at the Golden Tee in Morro Bay Saturday night. Daniel Beavich, president of the Bonestell Paper Merchants Inc. in San Francisco, will be the guest speaker. Dancing will follow the banquet.

Nick Yokum is chairman of the carnival booth for the Printing Department at which candy apples will be sold.

Aside from publishing the "El Mustang," student newspaper, twice a week, the monthly "Future Farmer," and the monthly "Wrong Font," student-alumni magazine are printed by the students.

## Footballers Start Drills Next Monday

Football season is right around the corner!

Head Coach Sheldon Harden will call his first squad practice Monday. At that time he hopes to greet two dozen lettermen back from last year's team in addition to several other squad members and players up from the junior varsity team.

Back from last year's team that reasoned a four-win, five-loss record are six starters: tackle Jim Milligan; end-Wayne West and Gary Chittick; halfbacks-Paul Lewis and Jim Ramos; and fullback-Jack Clark.

A battle for the quarterback position looms as Stan Reynolds, part-time starter and letterman from 1962, will bid to fight off the challenges of Dick Eshback, up from the junior varsity, and newcomer Pete Ward.

In the line, graduation will claim several of last fall's veterans. John Albee, Fred Whittingham, Bill Dauphin, John Brennan and Jay Henry have used up their playing time and will watch from the sidelines.

Expected to fight for these positions in the center of the line are holdovers tackle and guard Bob Mattera, Calvin Luff, Jerry Lindeleaf, Bob Erbland, Bob Walker, Ron Oxley and Al Meier. Competition for center will be among three lettermen: Gil Stork, Joe Garrett and Larry Edwards.

Men up from the junior varsity who are expected to battle for scout positions are backfield candidates Bill Lufano, Dan Heibel, Bill Roberts, John Davis and Eshback; and linemen Joe Zinani, Brad Elliott and Nick Whipple.

Coach Harden strongly believes that the California Collegiate Athletic Association (CCAA) will be a much stronger league this year.

"San Diego State and Fresno State each have several returnees and Los Angeles State's new coach, Homer Beatty, will certainly start molding a contending team," said Harden.

As for his team's chances next fall, Harden doesn't want to make any predictions. However, he predicts "If we can fill the positions in the center of the line to go with our fine backfield, we will be tough."

## Visitors Will View IE Punch Project

The Industrial Engineering Department will display the manufacturing process of a lightweight and improved paper-punch constructed of wood and aluminum and designed by students during the past year.

The exhibit will be displayed in the Graphic Arts Building, Rooms 103, 104 and in the Senior Project Room.

The exhibit will begin at the entrance of the Graphic Arts Building where the Flexwriter machine, a typewriter operated by punch tape, will display a letter of welcome to the public and an explanation of the department exhibit.

The core of the exhibit will start in the Senior Project Room where design prints of the punch will be displayed and the basic steps of the manufacturing process

## No Time For Fun; Harvest Is Sunday

The date is Sunday, April 28. The time is between 5 and 11 a.m. The product is 400 crates of romaine destined for the Monday morning markets in Los Angeles. The harvesting takes place in a field along Highway 1 near the radio tower, and the public is invited to witness the operation.

"Within hours of field harvest," says Roy Killgore, Soil Science Junior, "this romaine, commonly known as loose leaf lettuce, will become luscious, tantalizing, tossed salad or part of a fruit, cottage cheese or jello salad."

The crop is owned by Killgore and Robert Hellmann, Crops Production Junior, on crop land owned by the Cal Poly Foundation. The project is completely student managed and is used to supplement the lecture-lab structure of Cal Poly's "learn by doing" process.

Harvesting of the crop will be by hand labor and will involve Cal Poly students and workers. Crates average 25 to 30 heads of romaine depending upon the size. The quality of the product sent to market is high and no damaged heads are packed.

After packing, the 400 crates will be shipped by truck to the Los Angeles market.

## ROTC Opens Poly Royal With Bang, Smoke Puff

The ROTC is starting Poly Royal with a "bang!" That is, they will officially open Poly Royal by firing at the "P," which is located on the side of the hill in back of the new dormitories. The firing will take place after the opening speeches on the steps of the Library.

The color guard, drum and bugle corps and the drill team will perform in front of the library.

One of the biggest attractions during Poly Royal will be a display of all the newest type of weapons. The new light-weight rifle, the M-14, a general-purpose

machine gun, and the new Davy Crockett, a weapon which is capable of delivering a nuclear blast on a battlefield, will be displayed on a flat-bed trailer in the parking lot opposite the library.

The Mechanical Mule, the army's new half-ton truck, also will be featured. The mule may be operated by the driver sitting inside the vehicle or walking behind. The truck will be driven by a qualified driver and will be used to transport guests around the campus during Poly Royal.

Among the many other attractions, the ROTC has obtained a complete history of rockets and missiles in miniature models dating from 12 A.D. to modern day. Adjacent to this exhibit will be a civil defense display entitled "You and Survival." It will be jointly sponsored by Agriculture Engineering Shop No. 2 which is located across from the Food Processing Building.

Scabard and Blade, honorary military society, and the Cal Poly Drill Team will operate concession booths during the carnival.

EL MUSTANG SUBSCRIPTIONS (See Ad On Page 8)

## Go-Karts, Fluid Flow At ME Lab

From father and son go-karts to fluid flow and vibration analysis; between these two, exhibits will display the work of the Mechanical Engineering Department.

Under the direction of Gotthard Janson, students have prepared mechanical displays in the ME Laboratory, in the open area west of that building and in the new Engineering West building.

In the laboratory visitors will observe many of the projects constructed by the students. Senior projects will be on display in ME 202.

Outside will be a go-kart exhibit and an auto show of antique and modern cars. Additionally, the overall power output of an auto will be demonstrated on the auto dynamometer.

A cooperating fuel research committee engine can be seen in this area also. This engine is used as a standard in industry to test fuel octane ratings.

In the Engineering West Building, visitors will see the strength and materials, and the fluid flow and vibrations labs. Here sensitive equipment is used to analyze various materials under a variety of conditions.

## AC To Feature Ice Skating

Outdoor ice skating will be one of the feature displays of the Air Conditioning and Refrigeration Department.

Located in the AC patio, the 350 square foot ice rink was constructed by senior students in the department and will provide a show place for student skaters. Demonstrations on the cool, blue ice will continue throughout the two-day event.

Student director Dick Gilbert pointed out that it will take over five tons of refrigeration to keep the ice in place. The rink measures 18 feet by 20 feet, and includes over 750 feet of aluminum and copper tubing.

Nearby, the AC laboratory will be open and many of the large machines will be running. Included will be the low temperature box which provides refrigeration down to minus 80 degrees Fahrenheit.

Under the general chairmanship of John Lux, other displays will examine thermoelectric cooling and solar radiation.

With a look to the future, the thermoelectric cooling display will show how refrigeration may be accomplished by purely electrical means. This is a reverse of the thermocouple effect, which produces heat in the same way.

The display in the AC lab are under the direction of students Bill Gunning, Max Pittman, Keith Leasure and Michael Varner.

Free coffee will be served in the AC patio.

## Gymnasts Here May 4 For Benefit Meet

Block P Letterman Society will host the Olympic International Gymnastic team here May 4 in the Men's Gym. Scheduled for 8 p.m., the exhibition will feature men who have represented the United States in the Olympics.

Admission price is \$1.25 for adults and 50 cents for children and students with ASB cards. The Block P Society's share of the proceeds will go to the College Union building fund.

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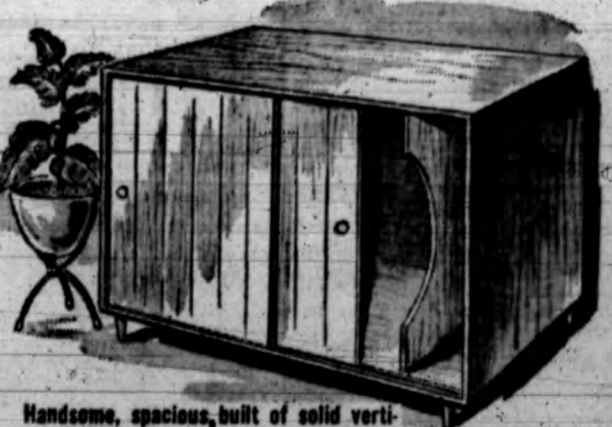
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It has been reported that a young woman telephoned the weather bureau in Raleigh, N.C., and said: "Hello, I'm going to be married tomorrow and then we're going up to the mountains for our honeymoon. Can you please tell me what is going to happen there over the weekend?"

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LI 3-5950



## Newsman Display Works, Photos

Photos, sound and the printed word will accent the Technical Journalism Department as it opens its doors to Poly Royal guests.

Celebrating the second Poly Royal in its Graphic Arts location, the department plans to present the story of journalism through projects that students have completed during the year.

The editorial section is demonstrating how an important news story develops from the reporters' notes to the finished product. They will use the editorial facilities in Graphic Arts 228 where journalism classes are held and the college newspaper, "El Mustang," is edited twice a week.

On the advertising side, va-

rious ad displays in magazine, newspaper, and radio-television, will line the working area. Visitors will be able to see how advertising is planned and organized for these various mediums.

Photography section will be displaying picture feature stories taken by photojournalism students and the complete darkroom facilities will be opened for visitors.

Guides will take guests through the radio studios as recorded music and tapes explaining campus Poly Royal activities are piped through out the Graphic Arts Building. In Graphic Arts 202, slides will be shown continually, explaining the four phases of Technical Jour-

nalism—community, home, economics, agriculture and business. Judy Kuramitsu, a senior, is displaying an extensive photo project on children in GA 305. The exhibit is her senior project and consists of more than 50 display boards which include photos of local children.

Highlight of the journalist's Poly Royal is the 11th annual Press Banquet, April 27, at the Hotel Inn. Featured speaker will be Harry Green, president of the California Newspapers Publishers Association and business manager of the J.P. Scripps newspapers. More than 100 students, alumni, guests, and professional journalists are expected to attend.

## 'Wet West' Is Theme of PE Water Ballet

Cal Poly's Physical Education Department will stage a water ballet, "The Wet West," and three beachball games with San Diego State during Poly Royal. Miss Joan Pattison, women's Physical Education instructor, has coordinated a coeducational water ballet featuring a western theme for Poly Royal. The swimming show will begin at 2 p.m. today and will feature two performances on Saturday one at 10:30 a.m. the other at 3 p.m.

The baseball games with San Diego State will be played on the Mustang home field, located near the track today and Saturday. Today's game begins at 2:30 p.m., while Saturday features a doubleheader with the Aztecs. The first game of the doubleheader begins at 12:30 p.m. and the second is scheduled for 3 p.m.

Richard Anderson, acting Physical Education director, said that the gymnasium and all the facilities will be open to visitors today and Saturday.

**LOTS OF J.E.K.'S**  
There are 133 John F. Kennedy's listed in Veterans Administration files, including one who lives at 1600 Pennsylvania Avenue, Washington, D.C.

## Missing Anything?

"I have stacks of books, sweaters and jackets plus two bicycle tires and a Persian-English dictionary," said Mrs. Liz Dickens of the Lost and Found Department.

Mrs. Dickens urges students who have lost or found anything to report it immediately. The Lost and Found Department is located in the maintenance warehouse.

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## Old, New Aircraft Engines Will Be Aero Display

Vintage aircraft engines and solid propellant rocket motors will accent Poly Royal displays in the Aeronautical Engineering Department.

One of the most extensive collections of vintage aircraft engines on the West Coast will be seen in the hangar area during the next two days. The latest engine in the collection is a turbo-jet.

The rocket motor, built as a senior project, will undergo static testing near the hangar. It is expected to develop over 20,000 pounds of thrust for a brief period.

Department chairman for the event, Charles Van Norman, pointed out that displays will be open to visitors in a number of areas. These include the design labs, the

stress analysis and vibrations lab in Engineering West, and a number of exhibits in the hangar area. Centered around the hangar are the propulsion lab, the aero lab, and the engines test cell. Rebuilt engines worked on by students in the shops, will be on display. At least one of them will be running on a test stand.

Also on display at the hangar will be a jet engine used in the Air Force F-88. This may also be running from time to time during Poly Royal.

Department head Charles P. Davis noted that Cal Poly has one of the few aeronautical engineering departments in the state college system.

The department now has 180 members involved primarily in the structural and power plant design of aircraft and missiles.

## Motorcycle Club Plans 'Playday'

Cal Poly Penguins motorcycle club will present a motorcycle "playday" tomorrow at 10 a.m. on the tractor practice field. The event, held in conjunction with the Poly Royal activities, is open for public inspection or participation if they have a motorcycle or scooter.

The playday will consist of many different events, being run-off three at a time. The events will include a slow race, hurry-up-and-stop and many other novel events which promise to be of interest to both the spectator and participant.

The tractor practice field is located at the south-east end of the Cal Poly Airport.

The club is recognized as the only college motorcycle club in the United States. It has been a chartered campus club since 1949, making the organization one of the oldest nondepartmental campus clubs.

## Sports Car Fans Have 2-Day Show

The Cal Poly Sports Car Club will feature a show beginning at 9 a.m. daily today and Saturday.

Many cars will be on display, including the Jaguar, Lotus, Sting Ray and Porsche. The show will be held between the Engineering East and Engineering West Buildings.

Two American-built "prototype" sports cars, the Santeo Sports, built in San Diego, and the "SHM," built in San Luis Obispo, will be exhibited. Both cars were entered by the Snowballs Racing Team, a group of students at Cal Poly.

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**PRINCESS LAURIE**... Laurie Kyle, a Poly Royal Princess, holds two of the new additions to the Cal Poly Sheep Unit. Laurie, an Animal Husbandry major from San Marino, will be on campus to answer any questions visitors may have regarding the college. (Photo by Grundman)

## 14th Annual Flower Show Opens Today At Noon

A visitor on the Cal Poly campus for Poly Royal could spend an entire day in the Ornamental Horticulture Poly Royal Flower Show and still not see everything.

The 14th annual display and show will be open to the public today approximately at noon, depending upon when the official judging is completed. The show will be in the Agriculture Engineering Building shops No. 6 and 7.

In shop No. 6, the flower show competition will be open to Ornamental Horticulture students and the general public. The displays in shop No. 7 are open to, and were constructed by, Ornamental Horticulture students only.

The flower show, in which the

exhibits must be grown by the exhibitor, will consist of the following classes: floral arrangements, perennial specimens, annual blooms, bulbs, flowering shrubs, roses, pot plants and potted specimens.

The judging for the flower show and patio exhibit will commence today at 10 a.m. The judges for the show are Mrs. Violet Main, Tulare; Mrs. Fred Hanks, San Luis Obispo; Dirk C. Schroder, Stanford; and Andrew W. Learned, Lompoc.

Included in some of the special awards are best theme awards for the arrangement and floor display, best show award for the specimen division, and special awards awarded at the judges' discretion.

In shop No. 7, the display will consist of a patio and an outdoor landscaping scene, designed and constructed by one to four Ornamental Horticulture students. The booths will be judged at the same time as the floral exhibits.

## Machines, Sessions Featured Displays Of Business Club

The Business Department has been working since January on its display to be seen in the Library, Room 210.

The exhibit will emphasize the four areas of specialization within the business major—marketing and sales management, general business, accounting and labor-management relations.

On display will be modern commercial business machines in use. There will also be some participating firms for the general public. In addition to the exhibits there will be a collective bargaining session where students will stage a labor-management dispute. The sessions will be held at 3 p.m. today, and at 11 a.m. and 1:30 p.m. tomorrow in Library 210.

Students participating in the event will be business majors specializing in the labor-management field. They will be broken into teams to represent the labor or management side of the dispute. Each case will be decided on its merits and the contract in force, as the teams present it. Dr. Philip Overmeyer, Business Department instructor, will decide the outcome of the cases.

Invited to the event are more than 100 business firms that have contractual relations with union labor. In addition, several international union representatives are expected to attend.

The Business Club is sponsoring two booths at the Poly Royal Carnival tonight. Student chairmen of the Business Department's Poly Royal functions are Bill Greathouse, general chairman; Dan Daniel, assistant; Bob Carlson, exhibits coordinator; Pat Myracle, secretary; Rick Bostrom, treasurer; Gary Lindsay, director of publicity; Joan Edwards, banquet director; Clark Rogers, accounting director; Harry Gallagher, labor-management relations director; Tony Dinapoli, general business director; Pat Bromley, signs director; Herb Fischer, concessions director.

## Fruits, Rodents Basis Of Crops Activity

Do you really know the difference between a peach and a pear? Visitors to the Crops Department in the Agriculture Division will have the opportunity to test skills in identifying fruits.

In the Agriculture and Social Science Building, Room 128, a number of various fruits will be displayed for spectators to examine. Friday evening, at the annual Poly Royal Carnival, behind the Men's Gym, the Crops Department Club will sponsor a booth called a "Rat Booth."

## Contests, Chicks Are Poultry Show

Students from the Poultry Department will enter more than 200 birds in the five-place competitive poultry show today at 9 a.m.

J.J. MacLachlan from Roseville, a nationally known poultry authority, is judging the contest.

A six-class competitive egg show will be exhibited at the poultry plant today from 9 a.m.

until 5 p.m. The classes are judged according to weight, color and also John Hard from Dairy Fresh Egg Co. in Los Angeles is the judge for the show. In addition to the showmanship contests, an educational exhibit will be displayed in the poultry show arena. Here the public can witness the hatching of baby color chicks in a glass incubator.

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## Tempest Winners...Lap 3!

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 N.T.G. Rosania S. Kansas State	 James W. Todd Valparaiso U. (Staff)	 W. T. Oliver Lafayette College	 Justin C. Burns St. Bonaventure U.	 Edward R. Wassel Clarkson College	 Morris S. Boyer U. of Georgia
 G. J. Tarnalovich Worcester Poly (Staff)	 Ancil K. Nance Portland State	 P. S. Holder, Jr. St. Mary's U.			



## Did you win in Lap 4?

**IMPORTANT!** If you hold any of the 20 winning numbers, claim your Pontiac Tempest LeMans Convertible in accordance with the rules on the reverse of your license plate. Girls! You may choose instead a thrilling expense-paid 2-week Holiday in Europe—for two! Plus \$500 in cash!

All claims for Tempests and Consolation Prizes must be sent via registered mail, postmarked by April 27, 1963 and received by the judges no later than April 29, 1963.



If you hold a Consolation Prize number, you win a 4-speed Portable Hi-Fi Stereo Set, "The Waltz" by RCA Victor. Or, you may still win a Tempest! (See official claiming rules on reverse of your license plate, and observe claiming dates given above.)

## LAP 4... 20 WINNING NUMBERS!

25 CONSOLATION PRIZES TOO!

1. D328872	6. A818471	11. C191819	16. A112433
2. B552083	7. C175380	12. A078603	17. A337477
3. B631155	8. A131483	13. D215452	18. C467893
4. D148138	9. C702472	14. A609159	19. B911494
5. C591755	10. A808791	15. C613177	20. B482160

## CONSOLATION PRIZE NUMBERS!

1. B381031	6. A139564	11. C527240	16. A237594	21. B402208
2. A260110	7. C373057	12. B799966	17. A127588	22. B792581
3. A881037	8. A713453	13. B335471	18. B686223	23. B145355
4. B746597	9. C831403	14. C033935	19. B521482	24. C402919
5. A481651	10. B885589	15. C757103	20. A057655	25. B707528

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