

# Staff

# BULLETIN

California State Polytechnic College

Volume 16, Number 23

San Luis Obispo Campus

March 15, 1966

## SALE OF TICKETS FOR STAFF ORGANIZATIONS' 65TH ANNIVERSARY DINNER-DANCE BEGINS

Sale of tickets for the birthday party commemorating Cal Poly's 65th Anniversary and honoring President and Mrs. Julian A. McPhee began on campus last week and will continue for the next two weeks. The event, scheduled for the evening of April 2, at the Elks Club in San Luis Obispo, is being jointly-sponsored by six campus, faculty and staff organizations as their one big social activity for the 65th Anniversary period.

Priced at \$6.00 per person, the tickets may be purchased at any of the General Offices on campus or from representatives of the various sponsoring organizations. Checks used for payment should be made payable to "Cal Poly Birthday Committee."

Present plans call for the party to begin with a social hour, complete with hors d'oeuvres, to begin at 6:00 p.m. The exquisitely-prepared dinner will be served at 7:30 p.m., and will be followed by dancing until midnight. Music for the occasion will be provided by an 11-piece orchestra. Dress for the evening will be semi-formal, i.e., cocktail, party, or full-length dresses will be in order for women, and suits, dinner jackets, or tuxedos may be worn by the men.

The sponsoring organizations urge everyone to enjoy a full evening with the rest of the Cal Poly family.

## SALE OF SPRING QUARTER PARKING PERMITS CONTINUES

Parking permit decals for the Spring Quarter are now available and may be purchased from the state cashier located on the lower level of the Administration Building. The Business Management Division, which announced availability of the permits, suggested that early purchases of the decals would avoid the necessity of having to stand in line for those who wait until after start of the quarter to do so.

Enforcement of campus parking regulations for the Spring Quarter will begin the morning of March 29.

## BOOKS AT HIGH NOON, STAFF CLUB LUNCHEON MEETINGS WILL RESUME NEXT QUARTER

Press of final examinations and other duties connected with close of the Winter Quarter have prompted postponement of further meetings of both the Books at High Noon and Staff Club Luncheon groups until after start of the Spring Quarter. Both organizations are expected to resume their regular program schedules during the first week of the new quarter.

"1901 - 1966 - Foundation for the Future"

Cal Poly's 65th Anniversary - January-June, 1966



### SEPARATION OF CAL POLY CAMPUSES TOPS TRUSTEES MEETING ACTION

Passage of a resolution requesting that the California Legislature provide the necessary legislation to establish the Kellogg and San Luis Obispo campuses as separate state colleges came during the most recent meeting of the Board of Trustees of the California State Colleges, held March 2-3, in Los Angeles.

The trustees' resolution, which asked that the legislation be provided in time to make the separation effective as of the start of the 1966-67 academic year, also asked Governor Edmund G. Brown to add the matter to his call for the Extraordinary Session of the Legislature. It also expressed the trustees' intention to abide by terms of the deed which transferred the Kellogg Campus to Cal Poly.

Other action of local interest taken by the board during its meeting included:

Approval of the academic master plans for both California State College at Long Beach and California State College at Palos Verdes.

Approval of action confirming its intention to request funds sufficient to provide salary increases averaging 11.2 percent for Librarians I, II, III, IV, and V.

Approval of a resolution urging the California Legislature to provide legislation needed to authorize investment of fees collected for college unions in the same manner presently possible for other student fees.

### RECEIPT OF APPLICATIONS FOR TWO POSITIONS IN PLANT OPERATIONS DEPARTMENT ANNOUNCED

Receipt of applications for two positions in the Business Management Division's Plant Operations Department was announced last week by the Personnel Department. Persons interested in applying for the positions -- intermediate stenographer and painter I -- are invited to drop by the Personnel Office, which is located in the Administration Building, or to call (546)2236.

Both experience and permanency in the San Luis Obispo area are required of applicants for the painter I position, while pleasing personality and the ability to work well with other people are desired qualifications for the intermediate stenographer position.

### STAFF CLUB SCHEDULES GOLF TOURNEY FOR MARCH 25 AT MORRO BAY

Morro Bay Golf Course will be the site for the forthcoming golf tournament for members of the college faculty and staff. Announced last week by the Staff Club's Golf Committee, the tourney is scheduled for an 11:00 a.m. tee-off, March 25.

Although the announcement distributed on campus last week by the committee wasn't clear as to whether the sport would be "goof" or golf, it was specific that the green fee would be \$2.00 per person. Foursomes may be made up beforehand or on the tee and prizes, as well as the division team trophy, will be awarded for "outstanding" performances.

DEADLINE FOR ARTICLES APPEARING IN NEXT WEEK'S STAFF BULLETIN IS FRIDAY NOON



## 2,000 ATTEND FOUNDERS DAY CONVOCATION

An estimated 2,000 persons, including many members of the college faculty, staff, and student body were on hand last Tuesday (March 8) to take part in the Founders Day Convocation and to hear San Francisco attorney Louis Heilbron suggest that an approach to higher education similar to that of Cal Poly may well be a solution to some of the problems presently facing the nation.

Other highlights of the convocation, which lasted approximately an hour, were the brief welcomes by President of the Associated Students, Inc., George Soares and Cal Poly Vice President Dale W. Andrews; President Julian A. McPhee's remarks; and the special music provided by the Concert Band and the Men's Glee Club. The color guard, ushers, and special honor guard, provided by the Military Science Department, and flowers, provided by the Ornamental Horticulture Department, added dignity and color to the proceedings.

In the audience as special guests for the occasion were various officials of the California State Colleges, including State College Trustees Donald M. Hart and Paul Spencer, Vice Chancellor Raymond Rydell and the presidents of four state colleges; several prominent local educators; elected officers of both the City and County of San Luis Obispo; and several members of the college administrative staff.

The special guests were joined by members of the campus family, including heads of the instructional departments and members of the Student Affairs Council, for a luncheon in honor of President McPhee, which followed the convocation. Tributes to the president were given during the luncheon by Chico State College President Glenn Kendall, San Luis Obispo County Supervisor Fred Kimball, and Richard Leach and Les Vanoncini, both members of the college faculty.

## ARMY RECRUITING TEAM SLATES BRIEFING FOR THOSE INTERESTED IN O C S

Visit of the U S Army Recruiting Team from Santa Maria to campus for the purpose of briefing persons interested in the Army's guaranteed Officers Candidate School program was announced by the Military Science Department last week. The recruiting team will be available between 11:00 a.m. and 1:00 p.m., Thursday (March 17), in Room 129 of the Library Building.

## MEN'S GLEE CLUB WILL PERFORM BEFORE STATE SENATE

Addition of a performance before California's State Senate in Sacramento March 23 to the itinerary for the 25th Music Tour of students from Cal Poly was announced last week. Arrangements for the brief concert by the Men's Glee Club were concluded recently by Vernon L. Sturgeon of Paso Robles, senator from the 29th Senatorial District.

As announced in last week's Staff Bulletin the tour party will also include the Majors and Minors, the Collegians, and the Collegiate Quartet. Scheduled to begin March 21 in Modesto, the tour will conclude four days later in Woodland. During that time concerts for students at Downey (Modesto), Manteca, Oakdale, Edison (Stockton), Norte Del Rio (North Sacramento), Marshall (West Sacramento), Rio Americano (Sacramento), Foothill (North Highlands), and Del Campo (Fair Oaks) High Schools are planned.

Evening performances at Ceres High School (March 21) and Del Campo High School (March 24), as well as a daytime concert at Sierra College in Rocklin are also scheduled.



# PROGRAM FOR BAND TOUR CONCERTS WILL BE VARIED

Music ranging from currently-popular show tunes to that of contemporary composers and modern jazz are included on the program for performances of the Concert Band during its fifth annual tour. Announcement of program numbers for the March 23-25 tour came last week from J. Martin Baum, director of bands and a member of the Music Department faculty.

Highlights of the concerts, which will begin the morning of March 23 at Atascadero High School and conclude three days later with an evening program at Campbell High School, include "The Stars and Stripes Forever," by the immortal John Phillip Sousa; "The Flea," arranged by Wayne Robinson; "Valdres, Norwegian March," by Johannes Hansen; and "Rodgers and Hart Medley," arranged by Alfred Reed. Specialty groups composed of members of the band will also perform during the tour. They include the Dixieland Seven; the Percussion Ensemble; Los Tamales Callientes Plus One-Half; and Bob and Tanya, a folk duo.

In addition to those already mentioned, the Concert Band's itinerary will include performances in Templeton, King City, Gilroy, Watsonville, Santa Cruz, Woodside, and Brentwood High Schools. Performances at King City, Santa Cruz, and Campbell High Schools the evenings of March 23, 24, and 25, respectively, will be sponsored by the bands of those schools. Other concerts on the tour will be assembly programs.

## FILMS, LECTURES FOR PARTICIPANTS OF RADIOISOTOPE PROGRAM WILL CONTINUE

A series of films planned to prepare participants in the forthcoming visit of the Mobile Radioisotope Laboratory at the San Luis Obispo Campus will continue for the next two weeks. Still scheduled in the series which began last week, are film showings today (Tuesday, March 15) and next Tuesday (March 22) in Room E-26 of the Science Building, according to Ken Ozawa of the Physical Sciences Department faculty, coordinator for the MRL visit on campus.

Films scheduled for viewing during the two remaining sessions include:

Tuesday, March 15 - 11:00 a.m. - Science E-26

"Fundamentals of Radioactivity" 59 mins. -- Shows how uranium changes into other elements through radioactive decay and through nuclear fission. Mention is made of  $E=MC^2$ , the atomic bomb, and use of nuclear power for industry.

Tuesday, March 22 - 7:00 p.m. - Science E-26

"Properties of Radiation" 68 mins. -- Shows a Geiger counter used to compare penetrations of alpha, beta, and gamma radiation and to derive their characteristic absorption curves.

"Principles of Radiological Safety" 51 mins. -- Introduces concepts of internal and external and acute and chronic radiation exposure by means of a historical sequence on hazards associated with X-ray and radium therapy and radium-dial painting.

A 30-minute meeting for participants of the Mobile Radioisotope Program will follow the films.

Ozawa said last week that the film showings were also open to members of the faculty and student body who may not be planning to participate in the MRL visit and program, but are interested in the subject matter.



## CAL POLY INTERNATIONAL EDUCATION PROGRAM NOTES

Cal Poly has been officially asked to provide technical assistance to Guatemala beginning Aug. 1, 1966. The project there will consist of short-term (four-to six month) assignments for specialists in agricultural marketing and statistics and tropical fruits and vegetables, and will also require the services of a chief of party for one year. The short-term assignments needed will include two for periods of four months; one, for two months; and five, for six months. . . .

United States Agency for International Development, Washington, has requested that Cal Poly provide an equipment expeditor for assignment on the Island of Zanzibar. This engineering specialist will leave the US about April 15, for a maximum assignment of two months at the new technical college located there.

Mel Belcher, chief of party for Cal Poly's Tanzania Project, has been invited to speak on the college's engineering program at Kampala, Uganda. . . . Roger Sherman, also a member of the Tanzania team, has been directing and producing a radio program on education for the Tanzania Broadcasting System. . . . The Sherman family expects to begin a short vacation in Cairo soon. . . .

The four-man Tanzania team has taken part in several programs in Nairobi, Kenya, during the past two months. Most of the programs there have been on engineering education programs presently being conducted throughout Africa. . . . The past several weeks have found Belcher, Don King, and Bob Woolpert, have also been looking over new engineering equipment for use at Dar Es Salaam Technical College. . . . Sherman directed a one-week training program for management personnel in Nairobi, Kenya, recently. . . . Both Gus Wassel and Art Sutton, members of the Kellogg Campus Electronic Engineering Department faculty, are expected to join the Tanzania team in late July. . . . The San Luis Obispo Campus will provide two additional engineering consultants for two-month assignments in Tanzania, this summer.

### WHO . . . WHAT . . . WHEN . . . WHERE ? ? ?

Harry Finch, Clay Hatfield, William Stansfield, and Derrell White, all Biological Sciences, participated in a seminar which took place March 7, at the Miramar Hotel in Santa Barbara. The meetings dealt with the latest developments in electrophoresis, ultra violet fluorescent techniques, and instant thin layer chromatography.

J. M. McRobbie, head of Technical Arts, attended the annual Conference on Industrial Education of the State Department of Education, March 1-3, in Bakersfield. As a representative of teacher educators, he addressed one of the conference panel sessions on the topic "The Inter-Relationships of Industrial Arts and Vocational Trade and Technical Education."

Richard Birkett, Animal Husbandry, judged Future Farmer of America projects in the Los Angeles Area, March 8-10

Charles E. Dills, physical sciences, is co-author of an article titled "Polychlorophenyllithium Compounds," which was published in Chemistry and Industry, 1965. The work reported in his article was accomplished during a two-week tour of active duty with the Nonmetallic Materials Division, Air Force Materials Laboratory, Wright-Patterson Air Force Base, Ohio. Dills is a major in the USAF Reserve.

Howard Brown, head of Ornamental Horticulture, attended a meeting of the Santa Barbara Horticultural Society, March 9, in Santa Barbara.



### MUSTANG GYMNASTS WILL HOST N C A A REGIONAL AND STATE CHAMPIONSHIPS

Gymnasts from 12 colleges will converge on the San Luis Obispo Campus Saturday (March 19) to compete in the 1966 California State College and NCAA Pacific Coast College Division Gymnastics Championships. The meet, which will run throughout the day and evening, is the only sports event scheduled on campus this week.

Meet Director Vic Buccola, who doubles in brass as coach of the Mustang gymnasts, said last week the two meets will be run simultaneously. Preliminary events will begin at 9:00 a.m. and 1:00 p.m., with finals set for 7:00 p.m. All action will take place in the Men's Gymnasium.

In addition to the host Mustangs, teams expected to participate in the meet include the Kellogg Campus' Broncos, Cal State at Fullerton, Cal State at Long Beach, Cal State at Los Angeles, Chico State, Sacramento State, San Diego State, San Fernando Valley State, San Francisco State, San Jose State, and U C Santa Barbara.

### 97 CAL POLY GRADS EMPLOYED AT DOUGLAS AIRCRAFT

Ninety-seven graduates of engineering and science departments at Cal Poly are currently employed with Douglas Aircraft Corporation and Douglas Missiles and Space at facilities throughout California and at Cape Kennedy, Fla. Seventeen of them are at Douglas's Santa Monica facility; 18, at Culver City; 25, at Huntington Beach; 22, at Sacramento; 11, at Vandenberg Air Force Base; 2, at Cape Kennedy; and 2, at Aero Physics Laboratory in El Segundo.

Longest employed graduate of Cal Poly with Douglas is J. L. Allen, who received his Bachelor of Science degree in mechanical engineering in 1942 and is employed at the firm's Santa Monica facility. Most recent graduates of the college working for Douglas are Robert H. Davis, a math major also employed at Santa Monica, and Russel Ray Rapp, an electronic engineering major who works at the Huntington Beach facility. Both received their degrees last June.

Twenty-eight of the Cal Poly grads at Douglas earned degrees in electrical engineering; 27, in mechanical engineering; 23, in aeronautical engineering; 9, in mathematics; 3, in industrial engineering; and 7 others in related fields.

### NOTES FROM THE KELLOGG AND VOORHIS CAMPUSES

A personnel testing institute, which for two decades has been held only in the Midwest, will take place at the Educational Center (Voorhis Campus) May 9-13, under the leadership of members of the Kellogg Campus' psychology faculty. The institute is designed to bring business and industry up to date annually on methods by which research results can be applied to the developing, conducting, and evaluating of testing programs as aids to placement as well as selection of personnel at various levels. Management, first and second line supervision, and personnel specialists are eligible to attend the short course. . . .

The Kellogg Campus' Music Department will take its 19th annual Road Show, a Variety program presented by a group of some 50 students organized as a stage orchestra and a mixed chorus, on tour March 23-25. Theme of this year's presentation will be "Showcase, USA." The purpose will be to depict the various types of music heard in the United States today . . . Attendance at the Sunday afternoon Arabian Horse Shows which are held each week at the Kellogg Campus has been up the past several weeks. The audience for the Feb. 27 show numbered 1,134.



## CAL POLY WOMEN'S CLUB NEWS

Walking Group - Next meeting of the Cal Poly Women's Club Walking Group will be March 22, when members will gather at Hawthorne Market, located on South Broad Street in San Luis Obispo, for a walk in the Southwest section of that city, beginning at 9:30 a.m. Their next outing, scheduled for the same time, the morning of March 28, will find the group meeting at Laguna Lake Shopping Center in San Luis Obispo to explore the Laguna Lake area.

Bridge Section - Room 129 of the Library Building on Campus will be location of the next meeting of the CPWC's Bridge Section, beginning at 8:00 p.m., March 21.

Home and Garden Section - The home of Mrs. Howard O'Daniels, 1755 Corralitos, San Luis Obispo, will be location of the next meeting of the CPWC's Home and Garden Section. Highlight of the meeting, scheduled for 9:30 a.m., tomorrow (Wednesday, March 16) will be a talk on "Cooking With Herbs and Spices."

Books, Music, and Art Section - Next meeting of the club's Books, Music, and Art Section will be tomorrow (Wednesday, March 16) evening, at 8:00 p.m., in the home of Mrs. Donald Hensel, 1351 Fernwood Drive, San Luis Obispo. It will be an evening with Bessie Harris Bowers, who will present readings from her works. H. J. Bender will provide illustrations for her readings.

## 300 ATTEND HIGHLY SUCCESSFUL MATHEMATICS CONFERENCE HELD ON CAMPUS

The third annual conference of the California Mathematics Council's Central Section, held on campus, March 4-5, was a highly-successful event, according to conference chairman George McMeen, who said some 250 mathematics educators from the elementary school through junior college levels, and from throughout California, were in attendance. Theme of the conference, which was also attended by an estimated 50 members of the Cal Poly student body who were admitted free, was "Creativity In Mathematics."

In addition to featuring renowned speakers such as George Polya of Stanford University and Kenneth May of University of California at Berkeley, the conference featured many section speakers, including several from Cal Poly. Members of the Mathematics Department faculty who addressed section meetings were Allen Miller, "A Computer Language for Secondary Schools;" Kenneth Fuller, "Hypergeometric and Binomial Probability Distributions;" and Mansfield Climick, "The Arithmetic and Algebra of Matrices." Members of the department faculty who served as section meeting chairmen included Dale Stevens, McMeen, Neal Townsend, Milo Whitson, and John Manning.

## PLACEMENT CALENDAR - INTERVIEWS ON CAMPUS THIS WEEK

REDLAND UNIFIED SCHOOL DISTRICT. Robert K. Burley, coordinator of personnel, and Donald McIntosh, principal, will interview teaching candidates for elementary, junior high, and senior high positions. (3/15)

PASADENA CITY SCHOOLS. William H. Glenn, administrative director of personnel, will interview teaching candidates for elementary, junior high and senior high teaching positions. (3/15)

CENTRALIA SCHOOL DISTRICT. Merland F. Despain, personnel director, will interview teaching candidates for elementary positions. (3/15)



PLACEMENT CALENDAR (Continued)

SOUTHERN COUNTIES GAS CO. Mary F. Allen, employment, will interview seniors in architectural engineering, EE, ME, IE, and home economics for assignments in the engineering department, shops engineering, and home service operations. (3/14-15)

SUMMER: Mrs. Allen will also interview juniors in business administration, architectural engineering, EE, IE, and ME for summer employment.

NORTH AMERICAN AVIATION, INC. Mr. R. D. Wiese, manager, professional placement, will lead a recruiting team which will conduct interviews for the following divisions of the company:

Autonetics Division, Anaheim. E. F. Brunetti, administrator, employment services, will interview seniors in EE, EL, and physics (electronic oriented) for positions in design, research and development, and systems-analysis and/or engineering. (3/14-15)

Los Angeles Division. J. A. Bowman, professional employment representative, will interview seniors in aero, architectural engineering, ME, WM and physics for positions in design and research and development. Mr. Bowman will also talk to any other engineering major particularly interested in assignments with the Los Angeles Division. (3/14-15)

Rocketdyne Division. D. S. Dove, employment representative will interview seniors in aero, EE, EL, ME, and WM, chem, and math for positions in design, research and development. (3/14-15)

Space and Information Systems Division. H. E. Keplar, supervisor--employment operations, will interview seniors in aero, architectural engineering, EE, EL, IE, ME, WM, physics, chem, and math for positions in design and research and development. (3/14-15)

UNITED STATES ARMY MATERIEL COMMAND. Eugene L. Rowden, technical placement officer, will interview seniors in aero, EE, EL, IE, and ME. (3/15)

FACTORY INSURANCE ASSOCIATION. George M. Hidzick, chief engineer, will interview seniors in all engineering majors to work in the field of "fire protection engineering" which involves the inspection of large industrial plants. (3/15)

CHANSLOR-WESTERN OIL & DEVELOPMENT COMPANY. W. B. Frank, chief clerk, will interview seniors in business administration and all engineering majors interested in a training program for supervisory positions. (3/15)

THE UPJOHN COMPANY. Roger Wright, district sales manager, will interview seniors in business administration and applied sciences for pharmaceutical sales representative positions. (3/16)

HUNTS FOODS AND INDUSTRIES, INC. Richard L. Sherman, personnel manager, Davis Plant, will interview seniors in ABM, crops, FI, chem and bio chemistry for positions in the area of quality control and for fieldmen to work at various locations in California. (3/16)

(Continued on Next Page)



MENARDI ENGINEERING. Fred Cox, engineer, will interview seniors in ME, EE, AC and R and WM for field engineering positions involving participation in and responsibility for the start-up of new equipment as well as helping customers solve problems with existing installations. (3/16)

WELLS FARGO BANK. Elliott G. Bates, assistant vice president, and Gerald W. Briggs, assistant personnel officer, will interview seniors in business administration, ABM, social sciences and all other majors particularly interested in banking careers. (3/16)

WILLIAM S. HART UNION HIGH SCHOOL DISTRICT, Newhall. James J. Buddell, director of personnel, will interview teaching candidates for junior high and high school positions. (3/16)

CHULA VISTA CITY SCHOOL DISTRICT. Harold E. Summers, director of special services, and Clifford Johnson, personnel assistant, will interview teaching candidates for grades K-6. (3/16)

OJAI UNIFIED SCHOOL DISTRICT. A. A. Herman, superintendent, will interview teaching candidates for positions in grades 1-6. Ojai will be a newly organized district as of July 1, 1966. (3/16)

DEADLINE FOR ARTICLES APPEARING IN NEXT WEEK'S STAFF BULLETIN IS FRIDAY NOON



CAMPUS CALENDAR - WEEK OF MARCH 15 - 22, 1966

Wednesday, March 16

9:30 a.m.	Cal Poly Women's Club: Home and Garden Section	San Luis Obispo*
8:00 p.m.	Cal Poly Women's Club: Book, Music and Art Section	San Luis Obispo*

Thursday, March 17

8:15 a.m.	Applied Arts Division Meeting	Admin. 213-A
9:00 a.m.	Agriculture Division Committee Meeting	Ag. 138
12:00 noon	Staff Club Luncheon Meeting	S D R

Saturday, March 19

All Day	Varsity Gymnastics: California State College and National Collegiate Athletic Association College Division Regional Championships	Men's Gym
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Monday, March 21

2:00 p.m.	Campus Executive Council Meeting	Admin. 301
8:00 p.m.	Cal Poly Women's Club	Lib. 129

Tuesday, March 22

8:15 a.m.	Applied Science Division Committee Meeting	Admin. 301
9:00 a.m.	Cal Poly Women's Club: Walking Group	San Luis Obispo*
10:00 a.m.	Engineering Division Committee Meeting	GA 101

\* - See articles for further details