NEW MASTHEAD REFLECTS CHANGES

Cal Poly Report, with a symbol designed by Robert Reynolds of the Audio Visual Department and format designed by John Caldwell, a senior majoring in architecture, succeeds the Staff Bulletin with this issue.

With the formation of the Staff Senate the term "staff" carries a specific meaning in contrast to the words "academic" or "faculty." A title for this publication, such as "Official Notices and News Reports Related to Administration, Academic Faculty, and Support Staff," would be more accurate, if wordy. The new title applies to all college personnel. A "bulletin" is a brief news statement, a "report" is as long as the facts to be communicated may require. This publication is a report to them, one which strives to be complete and informative within limitations of space and time.

Cal Poly Report is published every Tuesday during the academic year when classes are in session. Its principal purposes are to disseminate information to the college administration, faculty, and staff; to provide notices of events in order to preclude separate announcements which otherwise would duplicate effort and overload the campus mail system; to report developments bearing upon the college's contributions to higher education; and to promote the cooperation of administration, faculty, and staff in achieving college goals.

Appropriate announcements are invited from all personnel by the Office of Information Services, Adm-210, which edits and produces Cal Poly Report. Material intended for publication must be submitted in writing by noon of the preceding Friday.

9,265 ENROLL DURING REGULAR REGISTRATION PERIOD FOR WINTER QUARTER

An all-time record of 9,265 students enrolled for Winter Quarter classes during regular registration held last Thursday and Friday (Jan. 2-3). That figure exceeds by more than 1,200 the 8,033 students who enrolled during the same period last year. Late registration for the quarter began today (Tuesday, Jan. 7) and will continue through next Monday (Jan. 13).

Of the total figure enrolled for classes last week, 3,861 signed up on Thursday and 5,404, on Friday. The total was quite close to the 9,300 students who had been expected to register during the two days. Late enrollees are expected to increase the final figure for the quarter to a point close to 9,400.

Last week's registration was the first for either Winter or Spring quarter during which the regular registration operations lasted longer than one day. It began with a 1 to 5:30 p.m. session on Jan. 2 and concluded with an 8 a.m. to 4:30 p.m. session on Jan. 3. The regular enrollment period for Fall Quarter classes has been two days for several years, but other quarters had always utilized a single-day period until last week.
CHANCELLOR'S AIDE NOTES ABSENCE PROVISIONS

C. Mansel Keene, assistant chancellor of the California State Colleges for faculty and staff affairs, has asked that all state college faculty and staff be made aware of the provisions of Sec. 24311 of the Education Code. Dr. Keene said the code provides current governing legislation concerning absence without leave and suggested that all faculty and staff members in the state colleges should be aware of the consequences of such absences.

Noting that absence without leave from a teaching assignment will result in a pay dock, Dr. Keene said that according to the law, an absence without leave for five consecutive working days is an automatic resignation subject to appeal rights for reinstatement as outlined in Sec. 24311 and 24311.1 of the Education Code. He said it is presumed that a faculty member is on official working status for all five days of the week, regardless of what days his classes are held. The burden of proof is on the faculty member to show that he was working on the days he does not meet with his classes in the application of the "five day rule." Classes should be held at the time and places that have been previously scheduled, unless otherwise authorized by the dean of the school.

PERSONNEL SUGGESTS ADVANCE ARRANGEMENTS FOR RETIREMENT

College personnel now covered under the Public Employees Retirement System or State Teachers Retirement who plan to retire in the near future should make application for retirement at least three months in advance of the intended date, according to a statement from the Personnel Office. A PERS Form 369 must be completed by the Personnel Office and submitted to commence retirement action.

It is seriously recommended, however, that college employees who plan to retire contact the Personnel Office, Adm-111, 546-2236, six months in advance of their planned retirement so that an appointment can be arranged with a representative of the retirement system. A complete appraisal of the employee's possible retirement status and monthly allowance will be made.

It is suggested that those making appointments decide on a definite retirement date prior to the interview. It would also be helpful to decide upon the option desired.

New retirement brochures now being printed in Sacramento will be ready for distribution in the near future upon request.

Those interested in applying for retirement are advised to contact the Personnel Office and arrange for an appointment with the representative at least one month prior to the retirement representative visitation on campus. Dates for scheduled visits are Feb. 18-19, April 8-9, and June 3-4. Individual interviews will be by appointment only.

CALIFORNIA PUBLISHERS MAGAZINE FEATURES CAL POLY DEPARTMENT

CAL POLYS' FLOAT WINS FOURTH CONSECUTIVE MAJOR AWARD IN ROSE PARADE

Cal Poly students have the Princess Award, won by their float entered in the 80th annual Tournament of Roses Parade in Pasadena New Year's Day to show for their investment in time, talent, and funds over the past year.

The float entered in the spectacular floral festival as a joint effort with Cal Poly at Pomona, won that honor for best display of animation among the 60 flower-bedecked floats which participated. It gave the colleges a fourth consecutive major prize in the parade and continued a Cal Poly tradition on having won such an award or placed in divisional competition every year it has been represented.

This year's entry, a favorite of the huge crowd of more than 1 million which lined Pasadena's famed Colorado Boulevard to view the parade, was the 20th entered by the two colleges since January 1, 1949. Another 150 million persons throughout the world reportedly watched the parade via television.

Titled "Good Old Days," the float featured an animated train which was stopped by a cow stepping across the tracks. The train moved down the tracks and stopped as the cow began to step over the rails. Its boiler then bowed to the cow and tipped its hat. The cow swished her tail and, after a glance at the train, disdainfully turned away and continued across the tracks.

Bob Smithson of Hawthorne, chairman of the Cal Poly student committee which worked with a similar group from Cal Poly, Pomona, said the 1969 float was the most difficult the colleges had ever attempted. It was the largest, with the most animation, and when completed was the most fascinating. A senior, Smithson also was originator of the "Good Old Days" theme for the Cal Polys entry.

Silvio Parrales, an architecture student from Cal Poly, San Luis Obispo, and a native of Diriamba, Nicaragua, entered the design for float construction and animation which was selected from others entered by students at the colleges for use.

Other "jewels" in the Cal Polys' recent string of major awards won in the Pasadena parade include the Judges Special Award for best display of humor in 1966, the Mayor's Trophy for best display of originality in 1967, and another Princess Award last year. Theme Prizes for best presentation of the New Year's Day event's theme were won in both 1951 and 1959.

AAUP LUNCHEON-DISCUSSION MEETINGS ANNOUNCED

This year the Cal Poly chapter of AAUP will hold a series of luncheon-discussion meetings on the second Wednesday of every month at 12 noon in the Staff Dining Room. Subjects will be of fundamental interest to all members of the academic community; hence all members of the staff and representatives of the student body are invited, according to Ena Marston, president of the Cal Poly chapter. The first meeting will be held tomorrow (Wednesday, Jan. 8), and the subject for discussion will be "Towards a More Rigorous Faculty Promotion Policy."

Cal Poly Report is produced by the Office of Information Services, Administration 210. Material should be submitted in writing prior to noon on Friday.
SPEAKERS FORUM SLATES THREE TALKS BY RICHARD ARMOUR

Richard Armour, one of the nation's leading writers of humor and satire, will give three public lectures on campus this month as part of the California State Colleges Chancellor's Lecture Series.

His appearances, sponsored by the College Union Speakers Forum Committee, will be on Jan. 22 and 23, at 8 p.m., in the Cal Poly Theater. Tickets will be priced at $1 for general admission and $.50 for students. An additional lecture will be presented free of an admission charge at 11 a.m., Jan. 23, in the Cal Poly Ampitheater.

Armour has taught at such institutions as University of Texas, Northwestern University, Wells College, University of Hawaii and Claremont Graduate School and has been guest-in-residence at over 200 other colleges and universities. He is the author of 37 humor and satire books, has written books of biography and literary criticism, and is on the editorial staff of three magazines and reviews books for several newspapers.

The widely-known humorist is best known, however, for over 5,000 pieces of light verse and prose which have appeared in magazines in the United States and England.

REDUCED TRAFFIC HAZARDS

Two hazardous traffic situations have resulted in changes on campus during the holiday season, according to Donald S. Nelson (Director of Business Affairs).

Nelson noted that the flow of foot traffic between the College Dining Hall and the Men's Physical Education Building across South Perimeter Road has been channeled by the installation of a barrier to discourage pedestrians from crossing too near the college union construction site which obscures motorists' vision and might endanger pedestrians.

Nelson also announced that "No Parking" signs have been installed on the south side of South Perimeter Road between College Avenue and Cuesta Avenue opposite the Natatorium, in order to open up a congested street frequently used by larger service vehicles making deliveries to campus.

1969 C A R S E S WORKSHOP SCHEDULED FOR JAN. 17-18

January 17 and 18 are the dates selected for the 1969 workshop of the California Association of the Refrigeration Service Engineers Society on campus. Some 500 members of the group from throughout California, Arizona, and Nevada are expected to gather for the meetings.

James M. McGrath (head of Environmental Engineering) said the purpose of the workshop will be to bring engineers working in the refrigeration service field up to date on recent developments in their specialty. Planned are presentations of technical papers, equipment displays, and other activities.

In addition to the members of CARSES who will attend the workshop, 40 high school students from the three states served by the association are being invited to take part in a special seminar being planned by the Environmental Engineering Department, which is also host for the workshop.
SEPARATE B S DEGREE IN ENGINEERING APPROVED

Establishment of a Bachelor of Science Degree curriculum in engineering technology, to be offered by Cal Poly for the first time as a separate program in September, 1969, has been announced. Dr. Archie Higdon, dean of the School of Engineering at Cal Poly, said the degree will be the first of its kind to be offered by colleges or universities in California.

"Students who complete the engineering technology program will be prepared to apply established scientific and engineering practices to a wide variety of problems in industry," Dean Higdon said. The new program will prepare graduates for the part of technology which requires the application of scientific and engineering knowledge and methods in combination with technical skills to support engineering activities. "They will be especially useful in direct support of engineers in implementing already-developed solutions for problems, as well as in giving specialized attention to certain portions of new and large engineering problems."

The Cal Poly dean expects interest of student majors in the new four-year degree curriculum to be high. Present indications are that some 40 will complete their study by 1970-71, when it is in its second year, and 140, by 1973-4, when it is in its fifth year.

Recognizing similarities between the new degree program and the Bachelor of Science Degree in industrial technology, which Cal Poly has offered for several years, Dr. Higdon said the basic orientation of the two is entirely different. "Industrial technology programs are oriented toward business and management, while engineering technology studies are pointed toward direct support of the engineering effort through the use of specialized technology knowledge," he continued. The Cal Poly dean pointed out that courses offered for the two programs will be interrelated.

Dr. Higdon said that appointment of an administrator to head a new Engineering Technology Department to coordinate and offer the new degree program should be completed soon.

DR. ROEST BEGINS DUTIES AS HEAD OF BIOLOGICAL SCIENCES DEPARTMENT

Aryan I. Roest, a veteran member of the Cal Poly faculty, has begun duties as acting head of the Biological Sciences Department of the School of Applied Sciences. He will serve in that post during the sabbatical leave of Glenn E. Noble during the Winter and Spring Quarters.

Dr. Roest, whose office will be Room 220 of the new Science North Building, had been appointed acting head of the department several months ago in order to provide planning for moving departmental operations to the new building. A member of the college faculty since 1955, he is a graduate of Oregon State University, from which he received his doctor's degree in 1954. He formerly taught at Oregon State, Central Oregon College, and University of California at Santa Barbara.

Dr. Noble, who has been head of the Biological Sciences Department since 1959 and a member of the Cal Poly faculty since 1947, plans to spend his leave traveling and visiting college and university schools of science throughout the United States. He expects to resume his campus duties with start of the Summer Quarter in late-June.
DIRECTIVE ON BUILDINGS AND GROUNDS REVISED

A presidential directive regarding use of state college buildings and grounds, which has been in effect at the college since Sept. 6, 1965, has been revised and reissued. The directive changes designate state employees as having responsibility for determining the manner in which published materials may be distributed at Cal Poly.

The changes reflect a legal opinion issued by the staff of the Chancellor of the California State Colleges in November, 1967, and based on provisions of Title 5 of the California Administrative Code. The opinion approved a statement of college policy governing the time, place and manner of sale of "publications commonly considered as newspapers and issued periodically" as newspapers: "Companies or individuals may offer for sale newspapers on campus through standard newspaper vending machines located in the designated area of the College Union Plaza, an outside area adjoining the Snack Bar. The vendor and the vending machine must have prior approval of the Director of Business Affairs. Advertising of papers will be limited to the space available on the vending machine."

In addition to the above change, which provides for campus sales of newspapers, the revised directive now designates the college director of business affairs as also responsible for approval of publications distributed at the college bookstore or in the snack bar, and the associate dean (activities) as responsible for publications distributed in the Student Activities Office.

These designations of state personnel are made with the understanding that in actual practice consultation could take place between those Cal Poly Foundation and Associated Students, Inc., personnel who are involved in the management of the above facilities.

In addition, the section of the directive regarding bulletin boards has been revised to require that permission to put material on boards inside residence halls must be obtained from the housing coordinator, a state employee, rather than the head residents, who are Cal Poly Foundation employees.

Copies of the full text of the directive will be available on request at the Business Office, the Security Office, Student Activities Office, Dexter Memorial Library, and will be distributed to all department heads and to ASI officers.

QUARTERHORSES VALUED AT $11,000 GIVEN TO COLLEGE

Cal Poly's quarter horse program has been broadened by an $11,000 gift of three horses from the G. D. Turnbow Enterprises of Oakland. William Gibford, head of the School of Agriculture's horse program, says the two fillies and a mare will offer new bloodlines in the college herd and will expand experience opportunities for students.

Included in the gift offering are Barred's Kay, a 1966 filly sired by Mackie Boy, out of Miss Barred; Barredaway, a 1965 filly sired by Barred out of Straightaway, and Barred's Star, a 1957 mare sired by Barred out of Star Bird C. The mare has produced horses now on the race track, including a Triple A offspring.

Gibford says the new bloodline will introduce more running blood into the college's foundation horse herd. Offspring from the three will be raised as student enterprises and offered in auctions throughout the state.
COMING EVENTS

Books at High Noon Luncheon -- Tuesday, Jan. 7, 12 noon, Staff Dining Room. Robert Huot will review Eldridge Cleaver's *Soul on Ice*. Public invited.

AAUP Luncheon-Discussion Meeting -- Wednesday, Jan. 8, 12 noon, Staff Dining Room. "Toward a More Rigorous Faculty Promotion Policy" will be discussion topic. Faculty, staff, and students invited.

Alpha Phi Omega Speaker -- Wednesday, Jan. 8, 7:30 p.m., Air Conditioning Auditorium. Talk by former heavyweight boxing champion Archie Moore, sponsored by campus chapter of Alpha Phi Omega honorary service society. Students, faculty, and staff invited.

Applied Sciences Council Speaker -- Wednesday, Jan. 8, 8 p.m., Cal Poly Theater. Wilmer C. Thacker, Jr., of NASA will discuss the nation's Delta Program. Sponsored by School of Applied Sciences Council. Public invited.

College Union Speakers Forum -- Thursday, Jan. 9, 11 a.m., Cal Poly Amphitheater (Cal Poly Theater if weather is inclement). Talk on "The Marriage Institution" by Rev. Bruce Tjaden, sponsored by College Union Speakers Forum Committee.

Cal Poly Staff Club Luncheon -- Thursday, Jan. 9, 12 noon, Staff Dining Room. Talk on "Portola and San Luis Obispo County" by Paul Squibb. Faculty and staff invited.


Varsity Basketball -- Tuesday, Jan. 14, 8 p.m., Men's Gym. Cal Poly vs. Azusa Pacific College (Preliminary - Cal Poly Colts vs. Azusa Pacific Frosh, 5:45 p.m.). Tickets, $1.50 adults, $.50 students and children.

Cal Poly Women's Club General Meeting -- Tuesday, Jan. 14, 8 p.m., Dexter Memorial Library Room 129. Mrs. Louisana Dart will present a program on Portola and California's Bi-Centennial. Members invited.

Cal Poly Women's Club Home and Garden Section Meeting -- Wednesday, Jan. 15, 9:30 a.m. 384 Santa Maria Dr., San Luis Obispo. Regular gathering of section in home of Mrs. Richard Kombrink. Members invited.

California Grain and Feed Association Workshop -- Thursday and Friday, Jan. 16-17, all day, Cal Poly Campus. Annual workshop on mill operations sponsored by California Grain and Feed Association and hosted by School of Agriculture. By advance registration.

College Hour Concert -- Thursday, Jan. 16, 11 a.m., Cal Poly Theater. Program by Harpsichordist Ronald V. Ratcliffe, sponsored by Music Department. Public invited.

Cal Poly Staff Club Luncheon -- Thursday, Jan. 16, 12 noon, Staff Dining Room. Talk titled "Pursuit of Education Abroad" by Miss Ena Marston. Faculty and staff invited.

Architecture Lecture -- Thursday, Jan. 16, 8 p.m., Cal Poly Theater. Talk by Harold Grant, co-sponsored by campus chapter of the American Institute of Architects and School of Architecture. Public invited.
EQUIPMENT SECURITY STRESSED

The need for all personnel to exercise care and insure the security of instructional equipment and other college property was stressed by Donald Nelson (Director of Business Affairs). Nelson, who noted that damage to equipment from accidents and wear and tear is a large factor in the replacement budget, urged all personnel to prevent equipment thefts as well, by following approved security practices.

The Security Office which is under the direction of Chief Security Officer George Cockriel, as well as Chief Property Clerk Lee Owen, should be notified in the event equipment or property is missing and may be lost or stolen. Property and equipment assigned to a department is the responsibility of the department head, who is required to maintain records on all property in his custody.

"At best, we are short of instructional and office equipment," Nelson said. "It is important that our offices, laboratories, and storerooms remain locked when they are unoccupied, and that department heads limit the supply of keys and arrange for new keying in the event keys are lost."

He noted also that the state does not carry insurance on personal property which is kept on state property by state employees, such as books, teaching aids, and cameras. The responsibility for such property rests with the individual owner. Nelson urged departments which have expensive equipment to review their security procedures with the Chief Security Officer Cockriel.

GENERAL SERVICES REPORTS PROGRESS ON CAMPUS PROJECTS

Progress on two campus construction projects has been reported by the Office of Architecture and Construction of the state Department of General Services. Involved were a utilities development project and the long-awaited all-weather track which is to become part of the physical education facilities located adjacent to the Men's Physical Education Building.

The utilities development, which included construction of reservoirs, pump houses, and a switch gear house, and installation of underground utilities, has been completed at a cost of $235,909 by Maino Construction Company of San Luis Obispo.

Maino Construction has also been awarded the $188,303 contract for relocation of the track and related facilities from the site near Poly Grove to the south side of the campus.

A contract for the work had originally been awarded to Roebben Construction Company, Inc., of Sacramento for $164,445. However, due to Roebben's written declaration of error on its bid, the Department of General Services declared the bidder's bond forfeited and considered the next lowest bid (Maino's) for the project.

Included will be a nine-line rubberized asphalt surfaced running track and infield athletic facilities. Also a part of the job will be construction of a small masonry storage building, planting of lawns, installation of a sprinkler system, storm drainage, and fencing, and other miscellaneous related work.

Maino has begun work on the project and is expected to take about 90 days for its completion. However development of lawn turf areas of the track infield will delay its availability for full use until about Sept. 1.
CAL POLY ATHLETE/STUDENT SELECTED FOR N C A A POSTGRADUATE SCHOLARSHIP

William Dale Creighton, a member of Cal Poly's football varsity for the past three years who actively farms 300 acres of land, has been chosen as one of 33 college and university gridders across the nation to receive $1,000 postgraduate scholarships from the National Collegiate Athletic Association. Selection of Creighton, a starting middle guard and linebacker on the Mustang varsity during the 1966, 1967, and 1968 seasons, was announced by Dick Jones (Business Administration) who is the college faculty athletic representative.

Creighton expects to pursue his graduate study in agronomy. Although he has not yet settled on any one school, three -- Oregon State University, Washington State University, and Montana State University -- are his top choices.

A senior crops major from Weldon, Creighton recently completed all course requirements for graduation with a 3.77 grade average. He still must complete his senior project. The scholar-athlete-farmer has engaged in farming on his own for the past five years. Two years ago he bought a 140-acre alfalfa ranch using money earned and saved from 4-H Club projects, summer work, and farming ventures. He rents an additional 160 acres which is planted in cotton and alfalfa.

The Cal Poly student has also distinguished himself on the football field. He was chosen on the all-California Collegiate Athletic Association team and was a second team Little All-Coast choice by United Press International in 1967. Creighton, who was a co-captain of the Mustang grid team last fall, was named to UPI's first-team Little All-Coast club for 1968.

VACANCIES ON COLLEGE SUPPORT STAFF LISTED BY PERSONNEL OFFICE

Openings for a variety of positions on the support staff of the college have been announced by Milton Pluma (Staff Personnel Officer). All posted in greater detail on the bulletin board which is located in the Personnel Office, Adm-111, 546-2236, they are:

- Clerical Assistant (Stenography) II, Range B, $446-$543 - General Office, Business Affairs Division.
- Custodian, $435-$530 - Plant Operations Department, Business Affairs Division, 3 vacancies.
- Athletic Equipment Attendant I, half-time $217.50-$256.00, Physical Education Department, School of Applied Arts.
- Clerical Assistant (Stenography) II, $446-$543 - School of Architecture.
- Clerical Assistant, $415-$505 - Accounting Office, Business Affairs Division.
- Clerical Assistant II, half-time $207.50-$252.00 - Accounting Office, Business Affairs Division.
- Clerical Assistant (Typing) II-A, $415-$505 - College Library, School of Applied Sciences.
- Clerical Assistant (Typing) II-A, half-time $207.50-$252.50 - College Library, School of Applied Sciences.
A three-unit course in scientific Russian is being offered during the Winter Quarter. Enrollment will be in Language 101-01, "Foreign Languages," which has been added to the schedule of classes. The instructor, who has taught the course at Columbia University, is Stanislaw Kownacki of the Electronic Engineering Department. Students are requested to contact Kownacki directly for details about the time and location of the first class meeting. His office is EE-126A and his telephone number is 2625.

The course will aim to make it possible for scientists and engineers to read materials in their specialties within 80 to 90 hours of instruction, spread over the period of 2 or 3 academic quarters. It provides an introduction to the basic vocabulary of the physical sciences, with an explanation of the fundamental principles of Russian grammar. Instruction will be limited to reading and translating selected Russian texts, beginning with simple individual sentences, increasing in complexity as the course progresses, leading eventually to reading complete articles appearing in current Russian professional scientific and technical literature.

N S F INSTITUTE, SEMINAR, SHORT COURSE OPPORTUNITIES

College faculty members may participate in National Science Foundation Institutes and Short Courses for Summer, 1969; Academic Year Institutes; In-service Seminars for 1969-70 for research participation projects. The Foundation has underwritten 150 different projects throughout the country providing participation for about 3500 college teachers. Costs of instruction, stipends and allowances are provided in most projects. Subject areas are:

- Anthropology
- Astronomy
- Biochemistry
- Biology
- Biophysics
- Botany
- Chemistry
- Computer Science
- Earth Science
- Ecology
- Economics
- Electronics
- Engineering
- Geography
- Geology
- History and Philosophy of Science
- Instrumentation
- Mathematics
- Meteorology
- Oceanography
- Physics
- Physiology
- Political Science
- Psychology
- Radiation Science
- Social Science
- Sociology
- Zoology

For additional information, contact the Research and Development Office, Adm-311, 546-2630.

FORENSICS TEAM POSTS VICTORIES AT PACIFIC SOUTHWEST MEET

Members of Cal Poly's forensics team again distinguished themselves during the fall championship meet of the Pacific Southwest College Forensics Association held just prior to the Christmas holiday vacation.

Paul Lighthill and Jimi Jones combined to place second in debate. They compiled a 5-0 won-lost mark in preliminary contests and, after defeating University of Southern California team in the semi-finals, lost to University of Redlands in the final round. Bob Perry placed first in impromptu speaking and third in extempore speaking, and Dale Mardiros was third in impromptu speaking.

More than 400 students from colleges and universities throughout Southern California took part in the annual meet. Jack Haley (Speech Department) is coach of the Cal Poly team.
LIBRARY ADDS NEW SERVICES

Three new services designed to make its resources more available to members of the faculty and staff are now available through the Library, according to L. Harry Strauss (College Librarian.) All approved by Clyde P. Fisher (Dean of Applied Sciences) following recommendations by the Faculty Library Committee and concurrence by the college Academic Council, they are:

1. Display of new issues of technical and professional journals, as requested by interested faculty members, in the Faculty Reading Room of the Library for a period of one week.

2. Free duplication of single copies of periodical articles included in the Library collection with a maximum allowance of 30 pages per faculty member per quarter.

3. Distribution to instructional departments upon request of single copies of tables of contents of new issues of periodicals.

Additional information on any of the new services may be secured by contacting Mrs. Evelyn Wood (Periodicals Librarian).

NEW FINANCIAL AIDS BOOKLET READY FOR USE

"Financial Aids for Students," a booklet provided by the college Financial Aids Office, has been revised and is now available to those who wish copies. It lists all scholarships available through the college, as well as student educational loans and employment opportunities, according to Mrs. Mary Eyler (Financial Aids Officer). Copies of the revised publication may be obtained by contacting the Financial Aids Office, Adm-213, 546-2501.

MOLNAR, MILLER WIN M A B COMMENDATIONS

Recent recipients of State Merit Award commendations are Peter H. Molnar (Social Sciences) and Allen D. Miller (Mathematical Sciences). Both received certificates of commendation from the State Merit Award Board for employee suggestions designed to improve and better the college operation.

Dr. Miller won his award for his suggestion to install night lights in walls of certain campus building corridors and install toggle switches to replace key type switches. This device will enable individuals entering buildings during evening hours to turn the lights on more easily. Molnar won the honor for his suggestion that faculty and staff members be allowed to purchase parking permits and stickers for one year rather than quarterly.

Faculty and staff members are urged to submit their ideas for improvements by completing a Merit Award Board form. These are available in the Business Affairs Division Office, Adm-114. Many Cal Poly employees have won significant cash awards in the past as a result of their ideas for improving operations.
Clay Hatfield (Biological Sciences) has been honored by inclusion in the first edition of World Who's Who in Science, the only complete biographical directory of scientists, past and present, in the English language. Dr. Hatfield joined the Cal Poly faculty in 1949 after having been on the faculty at University of California at Los Angeles. He has wide experience in scientific endeavors including assignments in research with the World Health Organization and as chief of assessment laboratories for the U.S. Army's Biological Warfare Laboratories.

Allen Miller and George Mach (both Mathematical Sciences) attended the ninth annual conference of the California Mathematics Council (Southern Section) in Anaheim recently. Dr. Miller presided over one of the section meetings and Dr. Mach was speaker at another section gathering.

Production and distribution of filmstrips on vocational agriculture was the subject of an illustrated talk given recently before the Rotary Club of San Luis Obispo by Clyde Hostetter (Coordinator of the Instructional Materials Program). Developed with the help of federal vocational funds, IMP productions are now in use in all 50 of the United States and more than a dozen foreign lands. Distribution and sales are handled through Vocational Education Productions, a department of the Cal Poly Foundation.

J. Mac McRobbie (Head of Industrial Technology) spoke on industrial technical teacher preparation at Cal Poly during the annual conference of the American Vocational Association, Dec. 8-12, in Dallas, Tex. Dr. McRobbie's presentation was part of a panel program provided by the National Association of Industrial Technical Teacher Educators. More than 6,000 persons from throughout the nation attended the conference.

Sabah Al-Hadad, John Lowry, John Manning, George McMeen, Allen Miller, and Fred Wild (all Mathematical Sciences) participated in meetings of the California Mathematics Council (Northern Section), held at Asilomar, early in December.

Richard C. Carlston (Welding and Metallurgical Engineering) presented a talk on "Complete Pourbaix Diagrams" for the Chemistry Department Seminar at the U.S. Naval Post-graduate School in Monterey, just before close of the Fall Quarter.

Edward S. Ebright, a third-year architecture student, has been named recipient of the $150 Frederick Peter Young Scholarship for 1968-69. A 1965 graduate of Carlsbad High School, he is a member of the campus chapter of the American Institute of Architects and has been a counselor during Week of Welcome each of the past two years.

Robert E. Carmody, Jr., has been named director of the Washington, D.C., office of the California State Colleges by Chancellor Glenn S. Dumke. Former director of government programs for the City University of New York, also in Washington, Carmody will report to John Kehoe, director of governmental affairs for the state college system. He is a doctor's degree candidate in public administration at American University.

RECREATIONAL ACTIVITIES PROGRAMS FOR FACULTY, STAFF RESUME

The recreational swimming and exercise programs for members of the college faculty and staff are resuming this week after having been inoperative during the between-quarters vacation. Schedules will remain the same as those announced in detail in the Nov. 5, 1968, issue of Staff Bulletin. Information may also be obtained by contacting the Physical Education Department Office, MPE-215, 546-2546.
FEED, GRAIN GROUP SCHEDULES WORKSHOP ON CAMPUS

The California Grain and Feed Association will hold a workshop on mill operations at Cal Poly January 16 and 17. The workshop, which will include special discussions on milling feeds for different classes of livestock, is expected to attract 180.

Representatives of the milling industry from throughout the nation will conduct workshop sessions. The first day will be devoted to mechanical operations while the second day will cover feed mixing for beef cattle, dairy, or poultry and discussions of various types of mixers and lubricants for use in mills.

Emmett Bloom (Animal Husbandry) supervisor of the campus feed mill operation, is in charge of arrangements for Cal Poly.

DEADLINES AND DATESLINES

Next Tuesday (Jan. 13) is the last day students may enroll for Winter Quarter classes or add courses to their study programs for the quarter. The last day to withdraw from courses without penalty will be Jan. 20.

Final date for completion of processing of curricula and catalog copy proposals for the 1970-71 academic year by individual instructional departments is Jan. 15. Proposals and recommendations should be forwarded by department heads to appropriate school deans by Feb. 1.

Lists of recommended and non-recommended faculty personnel for one-year reappointments are due from individual instructional department heads in the offices of appropriate school deans Jan. 17.

INFORMATION ON FEDERAL GRANTS AVAILABLE

Availability of The Guide, a service of Appleton-Century-Crofts, Inc., which includes folders for federal grant programs of interest to faculty members, has been announced by George Clucas (Director of Research and Development). Folders of current information reflect the latest changes in grant programs.

Information in The Guide, includes details on National Science Foundation Summer Institutes and Short Courses for junior college and high school science teachers. Institutes and/or short courses in biology, chemistry, economics, engineering science general science, mathematics, psychology, radioactivity and nuclear science, sociolog and multiple fields are also available. Deadline for applications is Feb. 15, 1969.

GIBFORD, HADLEY NAMED TO JUDGE MAJOR HORSE SHOW

William Gibford and Robert Hadley (both Animal Husbandry) have been named to judge entries in the 1969 Barbara Worth Brigadette Quarter Horse Show at the California Mid-Winter Fair in Imperial, January 25-26. They are expected to judge more than 500 horses entered in 45 classes during the annual show. Gibford is head of Cal Poly's Horse Unit and a past president of the Pacific Quarter Horse Association.
RETURN TO COMPETITION SUCCESSFUL FOR MUSTANG CAGERS, MATMEN

Cal Poly's Varsity basketball and wrestling teams are preparing for important road trips after successful returns to competition last weekend. The cagers beat California State College at Los Angeles 100-86 in the first home encounter of the season, while the matmen were trouncing three opponents in dual matches held in Northridge Saturday afternoon.

Coach Stuart Chestnut's Mustang basketballers, who had a 1-7 won-lost record before last Monday, Jan. 6 California Collegiate Athletic Association contest with San Fernando Valley State College in Men's Gymnasium, will be in Southern California for games this weekend. Friday (Jan. 10) will find them meeting San Diego State College and Saturday (Jan. 11), California State College at Long Beach.

Coach Vaughan Hitchcock's wrestlers will rest before an unusually rugged journey into the Rocky Mountains, Jan. 16-18. Opponents for the Mustang matmen will be University of Wyoming, Colorado State College, and Western State College of Colorado. Last weekend's victories over Cal State Los Angeles, San Fernando Valley State, and California State College at Fullerton boosted the Mustang grapplers' dual match record for the season to 4-0.

Next home action for the two varsity teams will be Jan. 14, when the roundballers are slated to encounter Azusa Pacific College, and Jan. 23, when the matmen will host University of Oregon in the only home match of the month.

NON-CREDIT FLOWER ARRANGING COURSE BEING OFFERED BY O H DEPARTMENT

Floral arranging for the home gardener is the subject of a special non-credit night class being offered by the Ornamental Horticulture Department beginning Thursday, (Jan. 9), at 7:30 p.m. Robert Gordon, of the department's faculty, will instruct the class which will continue for 10 weeks.

Gordon says instruction will cover floral arranging of cut flowers and other local garden materials, arrangements utilizing accessories, and the handling of materials utilized in making centerpieces and large arrangements.

The class will be limited to 25 students. Registration will be held at the first class session. All students will provide their own floral materials and accessories. A $25 fee will cover costs of facilities and operations of the class. The class will be taught in the new Ornamental Horticulture Unit facility near the Horse Unit on Campus Way in the northeastern portion of the campus.