52ND ANNUAL CATA CONFERENCE OPENS ON CAMPUS

Donald L. McDowell, executive director, National Future Farmers of America Foundation, described the "Dynamic Future for Agricultural Education" during his keynote address for the 52nd annual summer conference of the California Agricultural Teachers Association on campus yesterday (Monday, June 21). McDowell spoke during the opening session of the five-day conference.

Theme for the conference is "Dawn of a New Decade" and much of the program will be devoted to the challenges the 1970s offer the vocational agricultural teacher. More than 450 vocational agricultural teachers from California high schools and community colleges are in attendance.

Administrators from high schools and community colleges will be special guests at the conference on Wednesday (June 23). They will be hosted at a luncheon by Cal Poly President Robert E. Kennedy and will attend the regular conference sessions. The conference will end with the naming of new officers on Friday (June 25).

The CATA conference is sponsored by Cal Poly and by the state Bureau of Agricultural Education, State Department of Education; Bureau of Vocational-Technical Education, California Community Colleges, and the CATA.

SUMMER PUBLICATION SCHEDULE FOR "CAL POLY REPORT" OUTLINED

The every-two-weeks publication schedule announced for the Summer Quarter, which was announced several weeks ago, becomes effective with this issue of Cal Poly Report, according to an announcement issued by the Information Services Office. Under that schedule forthcoming issues will be published on July 6 and 20, and Aug. 3, 7, and 31.

A back to campus issue is planned for Sept. 17 and resumption of the regular weekly publication schedule for the Fall Quarter will be on Sept. 28.

Deadlines for receipt of copy for Cal Poly Report will continue to be 12 noon the Friday before publication. Suggested copy, which may be mailed or taken to the Information Services Office, Adm-210, should be typewritten and double-spaced. It should also include the name and telephone number of the person providing the information.

SALARY WARRANTS FOR JUNE WILL BE AVAILABLE ON THURSDAY

Salary warrants for the June pay period will be available to state employees who wish to pick them up in the Business Affairs Division Office, Adm-114, on Thursday, July 1. They will be available after that date at the State Cashiers Office, Adm-131-C. Employees whose reporting departments and units are participating in the check distribution system can obtain their warrants after 4 p.m. on Wednesday, June 30, from the designated member of their department or staff unit.
SUMMER WORK HOURS FOR CAMPUS FUNCTIONS BEGIN

Summer work hours featuring an 8 a.m. to 4:30 p.m. workday went into effect yesterday (Monday, June 21) following announcement of the new hours early last week by President Robert E. Kennedy. His announcement of the new hours read:

"As has been the case the last two summers, I am approving the working hours for this summer as 8 a.m. to 4:30 p.m. with one-half hour for lunch. The modified hours will be from June 21, 1971, to September 17, 1971.

"In cases where an employee needs to take an hour-long lunch period, the supervisor may approve an 8 to 5 workday. However, in the interest of following a uniform policy, it is expected that all offices will be officially closed for business at 4:30 p.m.

"Supervisors and department heads should be reminded of their responsibility that employees, under their jurisdiction, fulfill an eight-hour day and a forty-hour week."

CRUIKSHANKS WILL BE ACTING HEAD OF SOCIAL SCIENCES DEPARTMENT

A. Norman Cruikshanks will be acting head of the Social Sciences Department during the Fall Quarter, 1971-72, according to an announcement issued by George G. Clucas (Interim Dean of Business and Social Sciences). He will serve during the sabbatical leave of William M. Alexander, who is head of the Department.

Dr. Cruikshanks, a member of the Cal Poly faculty since 1947, is a graduate of the University of California at Berkeley and Stanford University, where he earned his doctor's degree. Before joining the college faculty, he taught in California public schools and worked for the U.S. Department of the Interior.

Dr. Cruikshanks was head of the Social Sciences department for 13 years from 1950 through 1963.

OUTSTANDING SCHOLARS NAMED BY PHI KAPPA PHI

Two students have been announced as the outstanding scholars of 1971 at Cal Poly. They are Keith Z. Neuner of Albuquerque, N.Y., and Mrs. Jean I. Morris of San Luis Obispo. The announcement came from K. G. Fuller (Computer Science and Statistics Department), who is president of the campus chapter of Phi Kappa Phi national academic honor society.

Neuner, a junior, is a dairy science major and has compiled a 3.93 grade average for 136 units of credit. Mrs. Morris, a senior, attained a 3.91 grade average through 154.5 units of credit. Both will serve as honorary vice-presidents of the Cal Poly chapter of Phi Kappa Phi for 1971-72.

INTER-CAMPUS MAIL ENVELOPES RETURN ASKED BY GENERAL OFFICE

The return of excess supplies of inter-campus mail envelopes is being requested, according to Mrs. Lucy Schmidt (Supervisor of the General Office). Offices and departments that have quantities of the envelopes in excess of their needs are asked to return them to the Duplication Center, Adm-129.
FROST BEGINS DUTIES AS HEAD OF THE PHYSICS DEPARTMENT

Robert H. Frost, who had been filling the post on an acting basis since January of this year, has begun his duties as head of the Physics Department of the School of Science and Mathematics following his appointment by President Robert E. Kennedy early this month. He succeeds Woodford E. Bowls, who returned to full time teaching at the start of the Winter Quarter after having been head of the department for many years.

A member of the Cal Poly faculty since 1953, Dr. Frost holds three earned degrees, including his doctor's degree received in 1947, from the University of California at Berkeley. Prior to joining the college faculty, he was a teaching assistant at UC Berkeley and a member of the University of Missouri faculty.

Appointment of Dr. Frost as successor to Dr. Bowls came following conclusion of a search that began last fall and involved tenured members of the Physics Department faculty, as well as Dean of Science and Mathematics Clyde P. Fisher. Dr. Frost was one of three candidates recommended by tenured faculty of the department for the position.

WORK ON CAMPUS PROJECTS EXPECTED TO BEGIN SOON

Bids for three relatively small campus building improvement projects were opened recently and work is expected to begin soon, according to information received from E. Douglas Gerard (Executive Dean). Involved in the bids were Yosemite Hall and the Computer Science Building.

Dean Gerard said the apparent low bidder for corrective work involving sound attenuation treatment, installation of trash enclosures and bicycle racks, and paving improvements to Yosemite Hall was Volney Construction of San Luis Obispo. That bid was for $76,700.

Two different projects are planned for the Computer Science Building. The first involves miscellaneous architectural work including removal of several classroom doors on the second floor of the south wing and the second involves installation of smoke sensing fire alarm devices in the Computer Center.

Apparent low bidder for the architectural work was Walter J. Schmid of Los Osos with a bid of $4,400. Gallagher Electric Company of San Luis Obispo was the apparent low bidder on installation of the fire alarm devices at $4,545.

SUMMER YOUTH AID PROGRAM ANNOUNCED BY PERSONNEL OFFICE

Cal Poly will again participate in the Governor's Summer Job Campaign. The purpose of the program is to provide jobs during the summer period for local youths who are disadvantaged and between the ages of 16 and 22. There is an even greater need for trying to find full- or part-time work for the growing number of local young people who need jobs this summer. Campus placement for the program will be handled by Mrs. Carol Sommers (Placement Interviewer) of the Placement and Financial Aids Office. Clyde Scott (Employment Representative) of the Personnel Office will coordinate the over-all effort of the college.
BROWN, GILL SET NEW RECORDS IN NCAA COMPETITION

Two Cal Poly athletes got a chance to prove their ability and did just that when they won individual championships in the National Collegiate Athletic Association's national University Division track and field championships in Seattle last weekend (June 17-19). In fact Mohinder Gill and Reynaldo Brown both set new NCAA records in doing so.

Brown, a sophomore high jumper who made the U.S. Olympic Team as a high school student in 1968, turned in his best performance of the year when he eased over the bar at 7-3. Gill, a senior triple jumper from India, who was also a member of his nation's team for the 1968 games in Mexico City, leaped 54-8\(\frac{1}{2}\) with an aiding wind. Since it was wind-aided, Gill's mark will not become official. He had the world's longest jump this year at 55- last month.

The successful performances by the two Mustang stars provided some measure of joy for Coach Steve Simmons, whose Cal Poly track and field varsity was knocked off its perch as defending NCAS College Division national champion earlier this month. The Mustang trackmen, who finished second to Kentucky State University, won the crown in 1968, 1969, and 1970.

CAL POLY COWBOYS BEGIN DEFENSE OF NIRA TITLE

Cal Poly's reigning national champion men's rodeo team will defend its title at Bozeman, Mont., beginning today (Tuesday, June 22) and continuing through Saturday (June 26). Five of the six men's team members who will represent Cal Poly at the national finals of the National Intercollegiate Rodeo Association in Bozeman were members of the team which won the 1970 championship title. Two will be defending three individual titles which they won at Bozeman last year.

The Cal Poly men's team will be represented at the finals by virtue of having won the NIRA's Western Region championship for the 1970-71 season -- the 22nd time they have garnered the regional title. At the end of the 12-meet season, the Cal Poly team had compiled 3,079 points, almost double those of the contending team, University of Arizona. The Arizona team tallied 1,542.5 points for the season and was followed by Hartnell College of Salinas with 947.5 points.

Melvin Dick of Lakeview, Ore., last year's national all-around cowboy and champion bareback and saddlebronic rider, and Tom Ferguson of San Martin, 1970 champion ribbon roper, will be defending their titles at Bozeman.

INDEPENDENCE DAY HOLIDAY SLATED ON JULY 5

Changes in the Government Code that became effective early this year specify Monday, July 5, as the date for observance of Independence Day. That day will be an academic holiday for members of the college student body, faculty, and staff. Only necessary functions and emergency services will be in operation.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, July 2, in the Office of Information Services, Administration-210.
COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Floral Design Short Course -- Monday, June 21, through Friday, July 9, all day, Ornamental Horticulture Unit. Three-week-long short course in floral design; sponsored by the American Institute of Floral Designers and the Cal Poly Ornamental Horticulture Department. Members of AIFD only, advance registration required.

CATA Convention - Monday through Friday, June 21-25, all day, Cal Poly Theater. Annual convention of agricultural teachers from secondary schools and community colleges throughout California; sponsored by the California Agricultural Teachers Association, the State Bureau of Agricultural Education, and Cal Poly's School of Agriculture and Natural Resources. Members of CATA only.

Peace Corps Training Program - Monday, June 21, through Thursday, July 2, all day, Mathematics and Home Economics Building Room 121. Special two-week-long training program in child nutrition for Peace Corps trainees being prepared for service in Thailand; sponsored by the Peace Corps.

First Summer Session Classes Begin - Tuesday, June 22, all day, campus. Classes for the first session of Cal Poly's 1971 Summer Session.

Apprenticeship Contests - Wednesday through Saturday, June 23-25, all day, Agricultural Engineering Shop Building. Annual contests in plumbing and pipe fitting for apprentices from throughout California; sponsored by the California State Pipe Trades Council and hosted by Cal Poly's School of Agriculture and Natural Resources. Advance registration required.

Articulation Conference - Saturday through Thursday, June 26-July 1, all day, Erhart Agriculture Building. Meetings on agricultural programs for representatives of community colleges throughout California; sponsored by the Cal Poly School of Agriculture and Natural Resources. By advance registration.

Summer Quarter Registration - Wednesday, June 30, 9 a.m. to 3:30 p.m., Men's Gymnasium. Registration for courses being offered by Cal Poly during the 10-week-long Summer Quarter.

Summer Quarter Classes Begin - Thursday, July 1, all day, campus. Start of classes for those enrolled in courses of Cal Poly's 1971 Summer Quarter.

Independence Day - Monday, July 5. Academic holiday for members of the Cal Poly faculty and student body.

CAL POLY WILL HOST NATIONAL CONTEST NEXT SPRING

The 1972 national Intercollegiate Flower Judging Contest will be held at Cal Poly in April, 1972. The Ornamental Horticulture Department will host the contest. At the 1971 contest held at Pennsylvania State University, University Park, Pa., the Cal Poly team placed sixth. The contest was won by Ohio State University.

Participating teams represented University of Kentucky, Penn State, University of Minnesota, Washington State University, Purdue University, University of West Virginia, Kansas State University, University of Illinois, North Carolina State University, Virginia Polytechnic Institute, Cornell University, University of Georgia, Cal Poly, and Ohio State.
Robert L. Gordon (Ornamental Horticulture Department) has been named president of the American Institute of Floral Designers. His election was announced during the dinner-dance which culminated a three-day symposium held by the institute on campus last week. Gordon, who joined the Cal Poly faculty in 1967, has been a member of AIFD since that year and was instrumental in establishment of the first student chapter of the institute at Cal Poly in 1968.

Archie Higdon (Dean of Engineering and Technology) was one of seven alumni of Iowa State University who received professional achievement citations from that university's College of Engineering early this month. The citations recognize superior technical or professional accomplishments in such areas as research, development, administration, and education. Dr. Higdon received his master's and doctor's degrees at Iowa State and was a member of the faculty there from 1934 to 1951.

Ralph A. Peters (Physics Department) will attend a National Science Foundation-sponsored short course in application of group theory to molecular structure at Argonne National Laboratory in Illinois later this summer. The course, planned for Aug. 9-13, will be devoted to the theory of symmetry elements and operations and will include both lectures and discussions.

Kenneth E. Schwartz (School of Architecture and Environmental Design) expects to begin a graduate course in environmental and social planning at University of Manchester in England late this month. The course, which will continue until July 31, is being offered by the Institute of International Education and University of Manchester.

Thomas G. Schumann (Physics Department) has accepted a summer teaching appointment in the Physics Department at University of California at Berkeley. Dr. Schumann is teaching elementary physics for pre-medical students and will be in charge of the laboratory component of the course.

Fred Abitia (Industrial Technology Department) has been granted the Doctor of Education Degree by Washington State University. Dr. Abitia, a Cal Poly faculty member since 1969, is a specialist in industrial materials and, in addition to his teaching duties, is a consultant to many industrial firms, including the Mattel Corporation.

Donald E. Glassco, II (Mathematics Department) has received word from the University of Southern California that all requirements for his Doctor of Philosophy Degree in mathematics have been completed. Dr. Glassco joined the Cal Poly faculty in 1968 after having been a teaching assistant at University of California at Los Angeles.

Frank J. Hendel (Aeronautical Engineering Department) is the co-author with his daughter Suzanne, of an article titled "Aeronautics Education Can Be Beneficial to Underdeveloped Nations," which appeared in the June, 1971 edition of the American Society for Engineering Education's International Newsletter.

Walter D. Wilson (Physics Department) has been appointed as a consultant to Space Applications, Inc. of La Jolla. Dr. Wilson, who was employed by Aerospace Corporation of San Bernardino before coming to Cal Poly, has experience in the study of effects of nuclear weapons by use of computer simulation techniques.

C. James Olsten (School of Architecture and Environmental Design) will present a paper titled "A Summary of Architectural Involvement with Computers" at the Design Automation Workshop which will take place June 28-30 in Atlantic City, N.J.
RETIREMENT LAW CHANGES SIGNED BY GOVERNOR REAGAN

New legislation making important changes in the Public Employees Retirement Law was signed into law by Governor Ronald Reagan as this issue of Cal Poly Report was being prepared, according to information received from the Personnel Office of the college. The new regulations become effective on July 1, 1971.

The legislation allows for a substantial retirement allowance at an earlier retirement age and will, over a three-year period (in 1973), lower the compulsory retirement age to 67. The Personnel Office will distribute to the faculty and staff information regarding the changes as soon as it becomes available.

It should be noted that on July 1, a new uniform contribution rate of seven percent for each employee will be in effect. The result will be that some employees will have less deducted from their salary warrants after that date and others will have more deducted. The seven percent member's contribution rate is one of the lowest among the larger retirement systems in the nation.

Inquiries about the new legislation should be directed to the Personnel Office, Adm-111, 546-2236.

VACANCIES ON COLLEGE SUPPORT STAFF LISTED

Vacant positions on the college support staff have been announced by S. Milton Piuma (Staff Personnel Officer). Descriptions of the positions, which may be filled by promotion or transfer of Cal Poly staff only, are posted on the bulletin board located in the Personnel Office, Adm-111, 546-2236. Guidelines for filling the positions are also posted in the Personnel Office. The positions are:

Clerical Assistant II-B ($492-$599), Personnel Office, Administrative Affairs. Duties and responsibilities include taking dictation, typing, office and telephone reception, assisting in the administration of tests and scoring tests, filing, assisting with benefit programs. Applicants must be high school graduates, type 45 wpm, take shorthand at 90 wpm. One year of office experience preferred with previous personnel office experience desirable. Bilingual Spanish speaking applicants preferred.

Graphic Artist ($644-$783), Audio-Visual Production, Academic Affairs. Duties and responsibilities include planning, designing, and preparing original graphic materials for college instruction, publication, and display; consultation and research including work with faculty and college staff; supervision of student assistants and part-time employees working in AV production graphics. Applicants must have two years of commercial art experience and an AA degree in art or equivalent education or experience.

Clerical Assistant II-B ($246-$299) (half-time, 1-5 p.m. only), Office of International Education, Academic Affairs. Duties and responsibilities include taking dictation and transcription, general typing, handling inquiries regarding various programs involving the college, compiling and filing materials and preparation of reports relating to on-campus and overseas agency for international development contracts. Applicants must have high school graduates, have passed the General Clerical Test, type 45 wpm, take shorthand at 90 wpm, have one year general office experience, and have bilingual competency in Spanish and English. Chicano preferred.
CHAPTER OF ETA KAPPA NU INSTALLED ON CAMPUS

The Epsilon Phi Chapter of Eta Kappa Nu national honorary society for electrical engineering and electronic engineering students has been formally installed at Cal Poly. The installation ceremony, which took place recently, was followed by an initiation during which 45 students of the Electrical and Electronic Engineering Departments and 9 members of college faculty became members of the society.

Eta Kappa Nu, which has as its goals the promotion of standards of the engineering profession and improvement of courses of instruction, has been in operation since 1907. With over 125 chapters on college and university campuses around the nation, the society has in excess of 80,000 members. Its national headquarters are located at University of Illinois.

SHIELDS NAMED PRESIDENT OF C S C CAMPUS AT FULLERTON

L. Donald Shields has been appointed President of California State College at Fullerton. Dr. Shields, acting president of the college since October, 1970, has been a faculty member and administrator on the 14,000-student campus since 1963. He was vice president for administration for three years prior to his appointment as acting president following the appointment of William B. Langsdorf, President of the College since 1959, as vice chancellor for academic affairs.

Born in September, 1936, Dr. Shields received his bachelor of arts degree from the University of California at Riverside in 1959, and his Ph.D. in 1964 from UC-Los Angeles where he held a duPont Teaching Fellowship. He joined the Cal State Fullerton faculty as an assistant professor of chemistry, became full professor in 1967, and served as Chairman of the Faculty Council. Earlier, during the 1950s, Dr. Shields was a research chemist with the Kelco Company, a part-time assistant to the chancellor at UC-Riverside and a chemist with the U.S. Department of Agriculture.

DATE FOR SPRING DINNER-DANCE ANNOUNCED BY SPONSORS

The joint dinner-dance of the Cal Poly Women's Club and the Cal Poly Staff Club will be held in the Veterans Memorial Building in San Luis Obispo the evening of Saturday, March 25, 1972, according to an announcement by the sponsors. An international motif in food and entertainment will prevail.