

CAL POLY

REPORT

California Polytechnic State University, San Luis Obispo

Vol. 39, No. 36,

May 21, 1987

Faculty vote on new four-year contract

Earlier this month representatives of The California State University (CSU) and the California Faculty Association (CFA) reached tentative agreement on a new contract. The CFA Bargaining Council approved the four-year pact, which will take effect on July 1.

Voting began yesterday, and will conclude today (May 21). Faculty may vote at the following locations:

Staff Dining Room, 9:30 am-2:30 pm; English-Ag. Build., 8 am-2 pm; Business School, 7:30 am-10 am; Architecture Build., 10:30 am-3 pm; Library 10 am-3 pm; Engineering Build., 10 am-3 pm; Math Build., 8 am-10 am; Computer Science Build. patio near Graphic Arts, 10 am-2 pm and 3-6 pm.

Beason named head coach of basketball

After serving as interim head coach and leading the Cal Poly basketball team to a co-championship finish last season, Steve Beason has been named the head men's basketball coach. The announcement was made by Dr. Ken Walker, interim director of athletics.

Beason took over the reigns just three weeks before the start of the 1986-87 season, and led the Mustangs to a 19-10 overall record and a 11-5 tally in California Collegiate Athletic Association games.

He served as an assistant coach with the Mustang program during the 1985-86 season.

Beason, 30, began his coaching career at Emporia State University in Kansas as a graduate assistant, and from there he coached at nearby Emporia High School

(1979-80). From 1982-83 he was the head coach at Quivira High School in Bushton, Kansas, where he led his cagers to a 22-2 record in 1983.

Faculty proposals sought for '87-'88

The California State University board of trustees will soon release guidelines for 1987-88 Lottery Revenue Budget Allocations.

Faculty are asked to submit proposals in the following categories: Discretionary Allocations, Non-Formula Equipment, Distinguished/Visiting Scholars/Artists, Educational Equity-Retention Incentive Program, and Instructional Program Improvement and Enhancement.

Proposed guidelines applicable to these areas are available from the school deans. Interested faculty are invited to submit a one-page proposal to the dean describing in general terms, projects for funding that meet the guidelines and fit in one of the above categories.

Proposals must be submitted through the instructional department heads and the dean to the vice president for academic affairs by Friday, June 19.

In memoriam

The flags on the pole in front of the Adm. Bldg. will be flown at half staff over Memorial Day weekend to honor Cal Poly faculty, staff, and students who died during the 1986-87 school year, as well as to honor America's war dead. In addition, the flags will fly at half staff on Tuesday, May 26, so students, faculty, and staff will be able to share in this memorial.

Campus telephone service in transition

Telephone station reviews with individual departments are now in progress in preparation for an emergency replacement of the campus telephone service. The replacement of present telephone service with "Centrex" touchtone telephone service will begin approximately June 15 with all campus telephones being converted before September, 14.

An educational video tape showing features of this new telephone service will be shown at noon today (May 21) and Friday on the campus television distribution system. If you can get to an available monitor on campus you can see this tape at that time. If you would like to view the tape at other times just call Audiovisual Services at ext. 2211 and the tape will be shown.

Orientation classes for the new telephone service will be offered in the near future.

A communications advisory committee composed of Arthur Chapman, James Conway, Charles Crabb, James Harris, Norm Johnson, Frank Lebens, Peter Lee, Joseph Risser, and Donald McCaleb has been appointed by Arthur Gloster, vice president for information systems. The committee will be considering communications operational and policy issues and will make recommendations to the vice president for information systems.

Day care discussion

Staff and faculty interested in establishing an employee-sponsored child care program on campus are invited to attend a general information discussion, Friday, May 22 at noon in the Staff Dining Room.

Alumni volleyball match to be May 23

The sixth-annual Mustang Volleyball Alumni Match will take place on Saturday, May 23, at 7:30 pm in the Main Gym.

Former members of the Mustang volleyball program will play, including 10 former Division I all-Americans, four players from the professional Major League Volleyball League, and other stand-out players.

The format of the match will be the "pre-82" players versus the "post-82" players.

Orchesis Dance Co. featured in concert

The second annual Orchesis Spring Invitational Dance Concert will feature the Orchesis Dance Co. in the world premiere of a new piece. Performance time is 8 pm on Friday and Saturday, May 22-23, in the Theatre.

The first part of the concert will feature five numbers choreographed by members of Orchesis. Artistic Director Peter Kentes will present the premiere of "Dream of Endless Numbers," a piece choreographed to electronic music composed by Dr. Antonio Barata of the music faculty.

The second portion of the concert will feature the Repertory West Dance Co. of Santa Barbara in "Tale of Praise Singer," a number from its current season. Its apprentice company, Repertory West II, will perform in three numbers.

Other guest artists featured in the spring invitational are Pat Jackson's American Dancers, the Allan Hancock College Dancers, Linna DeMarco, a member of the UC Irvine dance faculty, and the Kucheza Ngoma Dance Co. of San Luis Obispo.

Other local dance companies to be featured include Central Coast Jazz and Festival Ballet, both from Los Osos, and Dance for Joy of Arroyo Grande.

In addition to Kentes, other production personnel include Howard Gee, technical director and lighting designer, and Moon Ja Minn Suhr, Orchesis advisor and business manager. All are members of the Theatre and Dance Department, co-sponsor of the concert.

Tickets for the Orchesis concert are \$5 with Cal Poly I.D. and \$6 for the public. They are available at the Theatre Ticket Office, the UU Ticket Office, and the Dance Shop in downtown San Luis Obispo. Telephone reservations can be made by calling the Theatre Ticket Office, ext. 1421.

Claremont professor to give talk today

A Claremont history professor will be the final speaker in the lecture series marking the bicentennial anniversary of the adoption of the U.S. Constitution.

Dr. Robert Dawidoff, a teacher of American history at The Claremont Graduate School, will examine "The Spirit of Democracy and the Bill of Rights" today (May 21) at 11 am in UU 207.

The program is sponsored by the History and Political Science Depts., and the School of Liberal Arts. It is coordinated by Drs. Donald Grinde of the history faculty and Carl Lutrin of political science.

His dissertation, "The Education of John Randolph," won the Allen Nevins Prize for the best written dissertation on American history in 1976.

Three years later, when it was published by W.W. Norton, the work won the prize for the best dissertation in the humanities published as a book.

Since 1974 Dawidoff has taught at The Claremont Graduate School. He also directs American studies and teaches undergraduates at the Claremont Colleges.

Holiday observed

Memorial Day (Monday, May 25) is a holiday for all employees. The campus will be closed except for needed emergency services and essential work.

Education lecture series ends today

A University of Virginia dean will be the final speaker in the Innovative Teacher Education lecture series today (May 21).

Dr. James Cooper, dean of the College of Education at the Charlottesville school, will discuss "Collaboration and Innovative Teacher Education Programs" at 11 am in UU 220.

The series is sponsored by the Teacher Education Institute and the School of Professional Studies and Education.

The institute is an effort by the Education Department, other university academic departments, and area school districts to work together to produce a professional teacher who has met specific performance criteria.

He is the co-author of the book, "Those Who Can, Teach," which has gone through four editions. In addition, he is the editor of "Developing Skills for Instructional Supervision," and "Classroom Teaching Skills."

Dance party planned

A rhythm and blues dance party, sponsored by the Black Professional Women's Organization, is scheduled for Friday, May 29.

The \$3 admission fee will help raise funds for scholarships for black female students.

The dance will be held from 9 pm-3 am at the Bassi House/Diablo Den on Ontario Road in Avila Beach. For additional information, call Angela Hamilton, Affirmative Action, ext. 2062.

Daly to continue as Statistics Dept. head

Dr. James Daly, who has served as interim head of the Statistics Department since its establishment three years ago, has been named its chairman for a three-year term, effective September, 1987.

The appointment was made by Dr. Philip S. Bailey, dean of the School of Science and Mathematics, with the recommendation of the department's faculty and concurrence of President Baker and Vice President for Academic Affairs Malcolm Wilson.

Daly joined Cal Poly in 1972 as a member of what was then the Computer Science and Statistics Department. The two disciplines were made separate departments in 1984.

The Montana native earned his bachelor's degree in mathematics at Gonzaga University in Spokane, Wash. He earned his doctorate in statistics at Oregon State University.

12 Sports Camps offered for summer

Sports camps for 12 different sports will be offered at Cal Poly this summer.

The camps, which are being offered by the Cal Poly Athletics Department, will offer specialized instruction in basketball (for adults, too), baseball, gymnastics, soccer, softball, swimming, tennis, track, volleyball, wrestling and football.

The following is a list of all 12 camps, with pertinent information included:

Girls and Boys Soccer: Aug. 17-21, day campers only, ages 13-16. Cost: \$60.

Over-35 Basketball Camp: Aug. 21-23, boarding camper \$150, commuter camper \$90.

Girls and Boys Gymnastics: June 24-28, ages 7-17, boarding camper \$260, day camper \$210.

Girls' Basketball: Aug. 16-21, ages 12-17, boarding camper \$260, day camper \$210.

Girls' Softball: Aug. 9-14, ages 12-17, boarding camper \$260, day camper \$210.

Boys' and Girls' Tennis: Session I, Aug. 9-14; Session II, Aug. 16-21; boarding camper \$425, day camper \$375, ages 9-17.

Girls' Volleyball: Aug. 9-13, ages 12-17, boarding camper \$230, day camper \$180.

Boys' Wrestling Camp: Session I, June 15-19; Session II, June 20-24; ages 8-17, boarding camper \$200, day camper \$130.

Boys' and Girls' Sprint and Hurdle Camp: Aug. 10-14, ages 12-17, boarding camper \$260, day camper \$210.

Boys' and Girls' Swimming Camp: Aug. 2-7, ages 8-17, boarding camper \$220, day camper \$170.

Boys' Baseball Camp: Aug. 24-29, ages 8-17, boarding camper \$285, day camper \$235.

Football Camp: Session I, June 15-20; Session II, June 22-27, boarding camper \$300, day camper \$215, ages 12-17.

For more information on any of the camps, call ext. 2923.

EL/EE Dept. head organized meeting

Cal Poly was the lead institution and the head of the Electronic and Electrical Engineering Department was the coordinator of a national conference on undergraduate education in electrical engineering.

Dr. James G. Harris was awarded \$52,000 by the National Science Foundation to organize the event, which was held in Kansas City, Mo.

About 50 educators, engineering society observers, and industry officials attended workshops aimed at identifying ways the NSF can help improve education in what is the largest engineering discipline in the United States.

Collective bargaining proposals on file

CSU trustee procedures require that copies of the exclusive representatives' proposals and management's proposals be made available to the public in the main library at each campus.

Jan Pieper, director of Personnel and Employee Relations, has forwarded to the Reserve Room of the Kennedy Library copies of the initial collective bargaining proposals submitted by the board of trustees to the following units: Unit 1 - Physicians; Unit 2 - Health Care Support; Unit 4 - Academic Support; Unit 5 - Operations Support; Unit 6 - Skilled Crafts; Unit 7 - Clerical/Administrative Support; Unit 8 - Public Safety; Unit 9 - Technical Support.

A copy of these proposals is also available for reference in the Personnel Office.

Johnson reception

Dr. Corwin M. Johnson, Crop Science Department head for the past 26 years, will retire in September 1987. A reception will be held in his honor on Wednesday, May 27, 2-4 pm, in AG 138.

Engineering student wins scholarship

A senior mechanical engineering student has won a \$2,000 scholarship from the Consulting Engineers Association of California in statewide competition.

Ernest P. Schenone Jr. won the second-place award given by the Sacramento-based professional organization. He will be entered in the association's national scholarship competition.

Academic senate election results

Lane Page, chairman of the Academic Senate Elections Committee, reports the following faculty election results:

Senators for 1987-89

George J. Hellyer, Robert J. McNeil, Terry L. Smith, J.B. Zetzsche Jr., Mark Berrio, Michael R. Botwin, Linda C. Dalton, Charles T. Andrews, Russell M. Cummings, Faysal A. Kolkailah, Dragoslav M. Misis, Safwat M. Moustafa, Jack D. Wilson, Keith W. Dills, Patrick C. McKim, Harry Sharp Jr., Sarah Lord, James Murphy, John Stead, John F. Goers, George M. Lewis, Paul Murphy, Mike Silvestri, Raymond D. Terry, Samantha Lutrin, Eugene Martinez.

CSU Senators (statewide)

Joseph Weatherby

University Professional Leave Committee for 1987-89

Louis W. Harper, David E. Nutter

New 'Poly Reps' promote university

Fifteen additional students will be promoting the university to prospective students, alumni, and friends.

The students will join 10 continuing members of Poly Reps, the Student Alumni Council. The group's activities include leading campus tours, as well as visiting high schools and community colleges as student representatives of Cal Poly.

In addition, the students work to develop alumni ties, help with university constituent groups, and assist efforts to encourage support from potential donors to the university.

The rigorous review process included an extensive application (with essay), screening for academic qualifications, and two interviews by staff of the sponsoring offices and current Poly Reps.

Sponsors of the organization are the Relations with Schools and Alumni Relations Offices.

With peripherals, press installation value tops \$1 million

The Graphic Communication Department has unveiled its new \$500,000 printing press donated by Rockwell's Graphic Systems Division. With peripherals donated by other companies, the total value of the press installation exceeds \$1 million.

The four-color press is one of two in use for educational purposes on college campuses in the United States and will replace an older web press in use since 1969.

The Rockwell-Goss Community Press brings state-of-the-art web printing technology to the Graphic Communication Department, recognized as one of the leading programs in the nation.

The new press will be used primarily for instructional purposes in the department's web laboratory, and has the capacity to print Mustang Daily in full color.

Cal Poly has 15 annual programs in which companies send employees to be trained in certain aspects of printing. The press's other significant use will be in the applied research programs within the Graphic Communication Department.

To support the operation of the press, a number of other manufacturers in the graphic arts industry provided important peripherals.

The press is currently housed in a temporary facility adjacent to the Graphic Arts Building. Plans have been made to construct a new building during the next two years that will house the press and other laboratory facilities.

Final Quintessence concert scheduled

The closing concert of the Quintessence season will feature violinist David Abel and pianist Julie Steinberg at 8 pm on Saturday, May 30, in the Theatre.

Abel's varied musical activities include performing chamber music and solo recitals, playing with orchestras, and teaching violin and chamber music.

He won the 17th International Violin Competition in 1964 and toured Europe under the auspices of the Martha Baird Rockefeller Foundation.

He was violinist with the San Francisco Chamber trio, has been a participant in the Chamber Music West Festival in San Francisco, and has appeared at the Carmel Beach Festival and the Mozart Festival in San Luis Obispo.

Steinberg also draws on a wide background of musical experiences. She has been a soloist with the Oakland Symphony Sound Spectrum, the San Francisco Symphony Mostly Mozart Festival, and recently premiered Ernst Bacon's Piano Concerto with the Berkeley Symphony.

Steinberg performs with the Oakland Ballet Orchestra, the San Francisco Contemporary Music Players, and the San Francisco Symphony.

Reserved seat tickets for the concert are \$10 and \$8 for the public and \$6 for students. Reservations can be made by calling the Theatre Ticket Office, ext. 1421, between 10 am and 4 pm on weekdays. MasterCard and Visa are accepted.

Tickets can also be purchased at the Theatre during these hours, or at the door the evening of the concert.

The Quintessence series is sponsored by the Center for the Arts.

Math prof awarded citation for service

Dr. George R. Mach, a member of the mathematics faculty for 33 years, has received special service awards from Kappa Mu Epsilon, the national Mathematics Honor Society.

KME presented Mach with a citation for his service to the organization, a plaque in appreciation of his 21 years of service on its National Council, and the announcement that it is establishing a George R. Mach Distinguished Service Award to be presented every two years to a KME faculty sponsor or corresponding secretary.

A member of KME for 39 years, Mach founded the Cal Poly chapter in 1958. He has been the chapter's corresponding secretary for 29 years and the society's national secretary since 1977. He previously served as national KME vice president and president.

Mach is retiring this year from his KME offices, and for the coming Fall Quarter will reduce his teaching load to half time.

GrC Dept. honors four organizations

Three printing companies and an industry association were honored by the Graphic Communication Department at a recent banquet.

The companies honored were R.R. Donnelley & Sons Company of Chicago; Moore Business Forms & Systems of Glenview, Ill.; and Pandick California of Los Angeles. The industry association was Pacific Printing Industries of Seattle.

Pandick, who donated \$20,000; Donnelley, \$10,000; Moore, \$10,000; and Pacific Printing, \$11,500 through members' donations, were recognized for supporting the Graphic Communication Department's \$1 million endowment drive.

Dr. Harvey Levenson, head of the department, presented the companies with plaques designating them as "Partners in Education" with the university.

Students receive achievement awards

More than 70 awards -- including academic achievement awards and more than \$38,000 in scholarships -- have been presented to outstanding students in programs assisting minority and disadvantaged groups.

The awards were announced at the Student Academic Services Awards Night in Chumash Auditorium. Recipients included students in the Minority Engineering, Disabled Student Services, and Upward Bound programs.

Almost \$20,000 of the scholarship funds were granted by the non-profit National Action Council for Minorities in Engineering. The Pacific Telesis Foundation donated \$17,000 in scholarship money, also for minority engineering students.

Other awards were made by Bechtel, Chevron, and Disabled Students Unlimited, an organization of the ASI.

Retired professor honored by institute

A retired architecture professor has received the highest award given by the national Construction Specifications Institute.

Jack R. Lewis was elected to honorary membership in the institute and will be honored at its annual convention in Detroit in June.

Lewis taught at Cal Poly from 1968 to 1985. He began a collection of construction specification documents in the School of Architecture and Environmental Design that grew into the school's Instructional Resource Center.

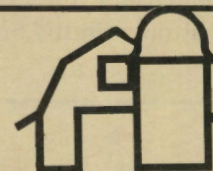
Two students win \$500 in competition

Two students each won \$500 in a student research competition sponsored by The California State University.

Keith Kaste, a graduate engineering student, won for his design of a cooling system for the NASA-Ames Moffett Field Mach 14 wind tunnel nozzle. Kaste was sponsored by Dr. Ron Mullisen of the mechanical engineering faculty.

Constantine Karnazes, a senior food science and nutrition student, won for a computer program he wrote to compute and grade the nutritional content of breakfast cereals. Karnazes' faculty sponsor was Dr. Kris Morey of the Food Science and Nutrition Department.

The competition, which was held at CSU Fresno, was organized into nine categories and drew 118 entries from all CSU campuses. Cal Poly was the only campus with more than one winner.



Ag Students win national competition

A team of agricultural management students retained the championship of the agricultural marketing competition held as part of the National Agri-Marketing Association in St. Louis.

The students bested a field of 26 teams from universities across the nation for the third time in the 10 years the competition has been held.

Teams entered in the NAMA contest are required to develop a marketing campaign for an agriculturally related product and present it in direct competition with other teams.

Advisor and coach of the Cal Poly team, Dan W. Block, is a member of the agricultural management faculty.

Easter Island to be University Club topic

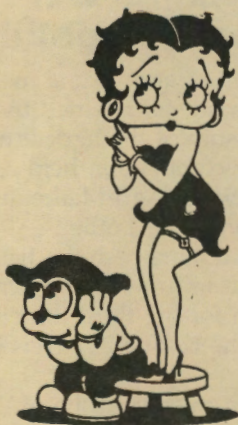
A professional archaeologist, author, and artist will discuss her recent journey to Easter Island and the Galapagos Islands at the Thursday, May 28, meeting of the University Club.

Dr. Georgia Lee visited the islands aboard a four-masted, Smithsonian Institution-operated sailing vessel. Easter Island, a remote mid-Pacific island west of Chile, is the location of ancient statuary pieces often regarded as one of the world's greatest mysteries.

Mark Hall-Patton, director of the San Luis Obispo County Historical Museum, will be the featured speaker for the University Club on Thursday, June 2.

Hall-Patton, a professionally trained museologist and specialist on California, American folkcrafts and technology, will speak on "Some Musings about Museology."

The University Club meets Thursdays at noon in the Staff Dining Room.



Jazz Band concert scheduled May 29

The big-band sound will come to the Theatre on Friday, May 29, when the University Jazz Band presents its Jazz Night '87 concert. The event will feature the

band, directed by Graydon Williams of the Music Department, with vocalist Susan Berry.

To put the audience in the right mood the program will begin with cartoons of Betty Boop, the band's mascot, at 7:30 pm. The concert will start at 8 pm.

The band's special guests for the evening will be trombonist Alex Iles and guitarist Tom Hynes.

Iles, a free-lance Los Angeles-based musician, has played with the Louie Bellson Explosion Big Band, the Bill Holman Orchestra, and Bill Watrous' Refuge West Big Band. He has also worked with Milton Berle, Cleo Laine, Dudley Moore, among others. Most recently, he toured with Maynard Ferguson and appeared on Ferguson's 1986 recording "Body and Soul."

Hynes is currently the jazz guitar instructor at Cal State Fullerton. His professional credits include working as a staff musician at Disneyland; jazz performances with Bobby Shew, Lanny Morgan, and the L.A. Jazz Workshop; and performances with Donny Osmond, The Fifth Dimension, and Tony Danza.

Included among the jazz band's selections will be "Fascinating Rhythm" and "Green Dolphin Street." Berry will sing "On a Clear Day You Can See Forever."

Those interested in being coached by either Iles or Hynes, are invited to a free master class on Saturday, May 30, at 10:30 am in Room 218 of the Music Building. Reservations are not required. For information call Williams at ext. 2179.

General admission tickets for "Jazz Night '87" are \$2.50 for students and senior citizens and \$4 for the public.

They are available at the UU Ticket Office, the Theatre Ticket Office and Boo Boo Records. Tickets will also be available at the door beginning at 7 pm.

The concert is being presented by the Music Department.

Public service to be focus of new series

A new series of monthly luncheons, to be held on the second Wednesday of each month, is sponsored by the San Luis Obispo area chapter of the American Society for Public Administration and Cal Poly's Center for Practical Politics.

San Luis Obispo County Administrator William Briam will speak on "Government to Government: The Importance of Intergovernmental Relations" on Wednesday, June 10.

The speaker series is designed for public employees, non-profit staff, and interested community members. Reservations may be made by calling Dr. Dianne Long of the Political Science Department, ext. 2984.

The American Society for Public Administration is a national professional organization with 16,000 members who are dedicated to better government and excellence in public service.

Cal Poly's Center for Practical Politics is a non-profit, non-partisan activity affiliated with the Political Science Department. Established in 1984, the center provides faculty, students, and the community with opportunities for public service activities, including internships and studies.

Military Science head to retire

Lt. Col. Carl L. Collins, head of the Military Science Department for the past three years, is retiring from the U.S. Army in July.

He was recently recognized at an awards ceremony where he received the Army's Meritorious Service Award in recognition for his exemplary leadership of the ROTC detachment on campus.

Dr. James L. Strom, vice president for university relations, and Dr. Glenn Irvin, associate vice president for academic affairs, represented the university.

Who, What When, Where

Robert E. Griffin, *Foundation*, was elected president of the Auxiliary Organizations Association of The California State University.

Frances J. Parker, *Home Economics*, has a copy of her book, "Home Economics" (3rd edition), included in an exhibit of CSU faculty and staff publications located in the lobby of the CSU headquarters.

Russell M. Cummings and Doral R. Sandlin, *Aeronautical Engineering*, had a paper, "Measurement and Prediction of Free Flight Wing-Induced Vortex Velocity Fields," accepted for presentation at the American Institute of Aeronautics and Astronautics' Atmospheric Flight Mechanics Conference to be held in August in Monterey, CA.

James L. Webb, *Physical Education and Recreation Administration*, presented a paper, "Examination of the Degree to Which Colleges and Universities are Meeting the Educational Needs of Students Pursuing a Career in Corporate Fitness Programs," at the national meeting of the American Alliance for Health, Physical Education, Recreation and Dance held in Las Vegas.

Wesley J. Mueller, *Crop Science*, was awarded a \$7,800 grant from Cytozyme Laboratories, Inc. to study the effects of three nutrient formulations on cotton.

M. Zafar Iqbal, *School of Business*, served as a moderator at the American Accounting Association Western Region meeting held in Sacramento.

Joanne Beaule Ruggles, *Art and Design*, participated in the Inaugural Opening Ceremonies of the National Museum of Women in the Arts. Ruggles is one of the 400 founding members of the museum in Washington, D.C.

William Noble, *Ornamental Horticulture*, presented an invited session on interiorscape methods, materials, and costing at the annual landscape industry educational seminars held in Long Beach. The seminars were presented by the California Landscape Contractors Association.

John W. Algeo, *Animal Sciences and Industry*, has been reappointed to the National Cattlemen's Association Beef Safety Assurance Task Force.

Gary Field, *Graphic Communication*, presented two papers, "Color Specification Methods" and "The Influence of Ink Sequence on Color Gamut," at the annual conference of the Technical Association of the Graphic Arts held in San Diego.

Charles Wm. Strong, *English*, has been selected to participate in the Arizona Home Institute, which will involve close study of the Iliad and Odyssey in the context of the Greek Bronze Age. The institute is sponsored by the National Endowment for the Humanities.

Barbara R. Mori, *Social Sciences*, presented a paper, "Comparison of Japanese and Japanese-American Women's Participation as Professionals and Students in Chado," at the 1987 South West Anthropologist Association meeting in Bakersfield.

George Gowgani, *Crop Science*, has been reappointed to the 16th District Agricultural Association (Mid-State Fair) Board of Directors by Gov. Deukmejian. Gowgani is currently serving as president of the board.

Gloria Velasquez Trevino, *Foreign Languages*, was the keynote speaker for the 10th annual Candelaria Association Banquet at the University of Northern Colorado in Greeley. The title of her talk was "The Search for Human Dignity." She also recited her poem, "Freedom."

Gloria Velasquez Trevino, *Foreign Languages*, presented a literary paper, "Jovita Gonzalez: Una voz de resistencia cultural," at the Primer Coloquio Fronterizo: Mujer y Literatura Mexicana y Chicana, Dos Culturas en contacto at Tijuana, Mexico. This was the first gathering of Mexican and Chicana feminist scholars.

A.W. Landwehr, *English*, had a short story, "Too Old to Dance," published in the most recent issue of "Negative Capability." The story has been nominated for publication in "The Pushcart Prize: Best of the Small Presses."

A.W. Landwehr, *English*, has been selected to attend the CSU Arts Faculty Institute at Lake Tahoe this summer.

Ilene Rockman, *Library*, presented a paper, "Cost Effectiveness of Literature Searching at 2400 Baud," at the 8th National Online Conference in New York City. The paper was co-authored by **Brian Williams**, *Library*,

and is included in the published proceedings of the conference.

David J. Schaffner, *Agricultural Management*, received a commendation from the Milk Pooling Producer Review Board, California Food and Agriculture Department, "For Exceptional Service To The California Dairy Industry Through Your Participation On The Review Board." Dr. Schaffner served on the board from 1979-1987 as a public member.

B. Christine Shea, *Speech Communication*, has been appointed to the editorial staff of the "Cross Examination Debate Association Yearbook."

Joanne Beaule Ruggles, *Art and Design*, served as a semi-final judge for Citicorp Savings' statewide 12th annual Calendar Art Scholarship Program held at their Oakland headquarters.

Artemis Papakyriazis, *Economics*, had a paper, "Maximally Informative Environmental Control Policies for Natural Resource Systems With Probabilistic Constraints," accepted for publication in the "International Journal of Resource Management and Optimization."

Joanne Beaule Ruggles, *Art and Design*, participated in Fresno Arts Center and Museum's "Passages: Impact of Four Decades," a symposium on Women's Issues in Art.

James T. Culbertson, *Philosophy (Emeritus)*, had a monograph, "A Neural Theory of Percepts and Mental Images," published in the "Philosophy Research Archives," Vol. XII, Spring 1987.

Michael F. Hordeski, *Industrial Engineering*, has been notified that a copy of his book *Microprocessor Cookbook* is included in an exhibition of CSU faculty and staff publications in the lobby of CSU headquarters in Long Beach.

CPR

Cal Poly Report is published weekly during the academic year by the Public Affairs Office. Typewritten, double-spaced copy may be submitted to Jo Ann Lloyd, Admin. 206, by 4 pm the Thursday prior to the next publication.

Dateline. . . .

(\$) - Admission Charged

(!) - Admission Free

THURSDAY, MAY 21

Speaker: Boyd C. Paulson Jr. (Stanford) will discuss "Automation and Robotics for Construction." Science B-5, 11 am. (!)

Speaker: Nancy Leon (Jet Propulsion Laboratory) will discuss "Critical Thinking, A Decision Methodology — Communication Needs for the Nation's Air Traffic Controllers." Science E-26, 11 am. (!)

Speaker: James Cooper (University of Virginia) will discuss "Collaboration and Innovative Teacher Education Programs" as part of the Innovative Teacher Education lecture series. UU 220, 11 am. (!)

University Club: James Nash (Student Health Services) will discuss "AIDS: A Problem for the Campus and the Community." Staff Dining Room, noon. (!)

Poetry Reading: Michael Heller (New York University) will give a poetry reading. Fisher Science 286, 7:30 pm. (!)

FRIDAY, MAY 22

Speaker: Michael Heller (NYU) will discuss "Poetry and Science — New Directions, New Connections" as part of the Arts and Humanities Lecture Series. UU 220, 11 am. (!)

Dance Concert: Orchesis Spring Invitational Dance Concert. Continues on Saturday, May 23. Theatre, 8 pm. (\$)

WEDNESDAY, MAY 27

Film: "Body Double," Chumash, 7 & 9:30 pm. (\$)

THURSDAY, MAY 28

Speaker: Elpidio Rocha (community and urban designer) will discuss "The Cultural Landscape as Teacher" as part of the Arts and Humanities Lecture Series. UU 220, 11 am. (!)

University Club: Georgia Lee (archaeologist) will discuss "By Sail to the Galapagos and Easter Island." Staff Dining Room, noon. (!)

FRIDAY, MAY 29

Speaker: Aliko Songolo (UC Irvine) will discuss "Apartheid: Literature of Protest." San Luis Lounge, 7 pm. (!)

Concert: Jazz Night featuring Cal Poly's Jazz Band. Betty Boop cartoons, 7:30 pm; concert, 8 pm. (\$)

SATURDAY, MAY 30

Concert: David Abel (violin) and Julie Steinberg (piano) will perform as part of the Quintessence series. Theatre, 8 pm. (\$)

SUNDAY, MAY 31

Film: "King Lear," Chumash, 7 pm. (\$)

Concert: Borealis Wind Quintet will perform. Theatre, 8 pm. (\$)

Position Vacancies

Vacant staff positions at Cal Poly and the Cal Poly Foundation are announced in this column and are posted outside the respective offices. Contact those offices State: Adm. 110, 805-546-2236 — Foundation: mobile unit near the Fire Department (805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

State

CLOSING DATE: 6-3-87

Clerical Assistant II-A, \$1332-\$1571/month; temp. 4-months; School of Business.

Custodian, \$674.50-\$795.50/month; half time; several shifts available, Plant Operations.

Tree Trimmer I, \$1730-\$2060/month; temporary 7-1-87 to 1-1-88; hours: M-F 7-3:30, Plant Operations.

Candidates for positions on the faculty of the university are presently being sought, according to Jan Pieper, director of personnel and employee relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. Salaries for faculty commensurate with qualifications and experience (and time base where applicable), unless otherwise stated. This university is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973.

All interested persons are encouraged to apply.

CLOSING DATE: 6-30-87

Lecturer (full-time, exercise physiologist), Physical Education and Recreation Administration, for 1987-88 academic year. Duties include teaching undergraduate and graduate classes in exercise physiology and electrocardiography, scientific basis for fitness, development of conditioning programs, and health education. Master's degree required; Ph.D. and ACSM certification preferred.

CLOSING DATE: 9-1-87

Lecturers (part-time), Mathematics, for the 1987-88 academic year including Summer Quarter 1988. Duties include teaching lower division mathematics courses in service area. Requirements: Master's Degree with work toward doctorate desirable.

Lecturers (part-time), Mathematics, for the 1987-88 academic year including Summer Quarter 1988. Duties include teaching one or more lower division courses in mathematics. Candidates must possess a degree in mathematics or an appropriate field. Current enrollment in the department's Graduate Program required.

O.H. students sweep national competition

Ten ornamental horticulture students made a resounding success of their recent trip to Dallas for the national field days of the American Landscape Contractors Association.

They recorded individual firsts in six events and swept the first three places in the superstars (high individual) contest to easily outdistance the field of 16 college and university teams and over 400 students that entered the competition.

So complete was the domination of the Cal Poly students that they won 27 of the 63 first through third place awards possible in the 21 individual events including the superstars contest.

Stephen Angley and Michael Zohns, both members of the OH Dept. faculty, are advisors and coaches of the landscaping team.