NEW APPROACHES SOUGHT
TO PRIORITY REGISTRATION

The proposal for giving priority to students with a 15-unit minimum quarterly load has been set aside by President Robert E. Kennedy. He has asked all consultative groups to consider and recommend other alternatives which might reverse the trend of declining average student credit units per student.

The 15-unit minimum load proposal was studied by a subcommittee of the Registration and Scheduling Committee, which on Dec. 8, recommended that the proposal not be implemented. A resolution from the Academic Senate also opposed preferential registration for students carrying a specified minimum number of units in principle. President Kennedy said that during the past two months the discussion of registration priorities as a means of increasing the average student unit load has focused attention on a continuing problem. The average number of units being taken by Cal Poly students has been declining since 1970.

"If this trend continues, budgetary cutbacks and faculty layoffs could occur," Dr. Kennedy stated. "An additional concern is the increasing number of individual students who would need to be accommodated on campus and in the surrounding community in order to meet budgeted FTE enrollment."

President Kennedy has asked the chairpersons of each of the university consultative groups to consider the problem as soon as possible and to report back before the end of the Winter Quarter. He noted that although he had planned to submit the 15-unit minimum load proposal to the consultative groups, both the report of the subcommittee and extensive negative reactions expressed by students made it clear that it was unnecessary to do so.

The president also announced at a recent Presidents Council meeting that he had received a petition signed by 1300 students opposing the 15 unit priority registration proposal. He also noted that there seems to be growing support for a priority system which would give greater weight to class levels such as a system that might permit those nearest to graduation to obtain preferential registration.

Vasconcellos Comments
to CSUC Academic Senate

Assemblyman John Vasconcellos, Chairman of the Assembly Education Sub-Committee on Post-Secondary Education and the Assembly Ways and Means Subcommittee which reviews post-secondary education budgets, has made comments to the Academic Senate of The California State University and Colleges Academic Senate which are of interest to the Cal Poly faculty and staff.

The following is an excerpt from the minutes of the meeting of November 10-11:

"Assemblyman Vasconcellos reminded the Senate that he chairs two subcommittees which review CSUC affairs and is thus 'deeply involved in your lives.' He offered faculty the opportunity to meet with him on a face-to-face basis, particularly to (continued on page 3)
RATCLIFFE WILL DEMONSTRATE KEYBOARD INSTRUMENTS

A performance of works contemporary to the harpsichord and English square piano will highlight a lecture-demonstration by Ronald V. Ratcliffe (Music) at 11 am on Thursday (Jan. 19). The public program will be presented in Davidson Music 218. Admission will be free.

Ratcliffe, a noted pianist and scholar, will describe the evolution and development of the stringed keyboard instrument, using in his demonstration a 1792 English square piano, thought to be one of the earliest of its kind manufactured, and a copy of an 18th Century French harpsichord. He will perform works by Couperin and J.S. Bach on the harpsichord. On the square piano, he will perform the Sonata in D major by Johann Christian Bach.

Ratcliffe’s lecture-demonstration has been added to the schedule of “Piano Month” performances to be presented in San Luis Obispo during January. Other planned events include recitals at Cal Poly by Dan Cunningham on Saturday (Jan. 14) and by Victor Steinhardt on Saturday (Jan. 21) and Francoise Regnat performing with the San Luis Obispo County Symphony on Saturday (Jan. 28) at Cuesta College.

FACULTY ART SHOW OPEN

“Off the Ground” is the title of the sixth annual art faculty exhibit at Cal Poly State University, San Luis Obispo. The show, which will run through Friday (Jan. 27) will be housed in the University Union Galerie and sponsored jointly by the ASI Fine Arts Committee and the Art Department. The exhibit is free, and open to the public.

A public reception opened on Monday (Jan. 9).

Members of the Art Department faculty with work in the campus exhibit include Robert Densham and Pierre Rademaker (paintings and illustrations); Roger Bailey (ceramics); and the department head, Thomas Johnston (sculpture). Other faculty contributing work for the show are Clarissa Hewett (metal work); Erna Knapp, Dr. Bernice Loughran, Charles Jennings, Robert Reynolds, Joyce Rezendes, and Bernard Dusek (paintings and drawings); Joanne Ruggles (prints); Henry Wessels (crafts); and Robert Howell and Helen Kelley (photographs).

WIVES’ CLUB/UNIVERSITY CLUB

A party is being planned with the theme “A Thousand and One Nights.” It will be held by the Cal Poly Wives’ Club and the University Club on Sunday (Mar. 25) in the Veterans Memorial Building, starting with a social hour from 6:30 pm to 7:30 pm and an authentic middle eastern dinner at 7:30 pm. Entertainment will feature the International Folk Dance Club of San Luis Obispo.

FREE BASKETBALL GAME

On Saturday (Jan. 14) at 8 pm in the Physical Education Gym there will be a basketball game, Cal Poly versus San Francisco State. Free admission will be granted to any Cal Poly faculty or staff member and their immediate family upon the showing of their faculty/staff card at the gate.

PUPPETS WILL PERFORM WITH BRUCE SCHWARTZ

Bruce Schwartz, who impressed the audience that saw him perform during the Puppeteers of America festival at Cal Poly last August, will return to the campus on Friday (Jan. 13). His 8 pm performance will be held in the Cal Poly Theatre. The public is invited and tickets are $2 for students and $3 for public. They are available at the University Union ticket desk.

Schwartz has 12 years experience in the world of puppetry, from writing his own original scripts, to making his figures, to performing. He has brought his puppets international acclaim, with two citations from the prestigious UNIMA-USA (Union International de la Marionette) for productions of “The Rat of Huge Proportions” and “The Puppet Artistry of Bruce Schwartz.” Schwartz’s performance at Cal Poly is being sponsored by the Fine Arts Committee of the university’s Associated Students, Inc.

PIANO RECITAL PERFORMER CHANGED

Dan Cunningham, who was scheduled to appear in a piano recital in the theatre at Cal Poly at 8:15 pm on Saturday (Jan. 14) has cancelled his appearance due to illness, according to Gordon Guthrie, of the ASI Fine Arts Committee. In his place, Guthrie said Roxanne Michaelian will appear. A recent graduate of San Francisco Conservatory of Music, Miss Michaelian will perform Bach’s Prelude and Fugue in C minor; Beethoven’s Sonata No. 21 in C major, Op. 53 (“Waldstein”); the Prokofiev Sonata; and Schumann’s “Humoresque,” Op. 20.

Miss Michaelian’s performance will be the first of a series of programs designated “Piano Month” by the ASI Fine Arts Committee, the Music Department, and the San Luis Obispo County Symphony, which are co-sponsoring the events. This program is open to the public free of charge.

FACULTY AND STAFF BASKETBALL TEAM

The faculty and staff basketball teams just starting for the Winter Quarter play Monday nights at 8 pm and Tuesday nights at 9 pm in the main Physical Education Gymnasium. Faculty and staff interested in participating are invited to show up in the gym 30 minutes before game time. There are still positions available for interested faculty and staff. For further information phone Don Morris at Ext. 2053 or 2903.

Cal Poly Report copy intended for the next issue should be submitted to Betty Holland, Adm. 125, Ext. 2576, prior to 12 noon on Monday. Publications Editor: Fred Wolf, Ext. 2158.

Cal Poly Dateline is compiled by the Public Affairs Office, Adm. 401, Ext. 2246, and is published on Mondays. Typewritten copy intended for the next issue should be submitted to Cathy Burt, Adm. 401, prior to 12 noon on Wednesday.

Publications Editor: Fred Wolf, Ext. 2158, Adm. 210
O'CONNLLE TRUSTEE APPOINTMENT EXTENDED
The reappointment of John C. O'Connell to an additional term on The California State University and Colleges' Board of Trustees has been announced. The action of the CSUC Alumni Council extends O'Connell's service as a CSUC Trustee to Dec. 31, 1980. He is presently serving an initial term that will expire in Dec. 1978.
O'Connell is the first official CSUC alumni Trustee to be named to the 23-member Board under provisions of 1976 legislation. A 1937 graduate of what is now California State University, Chico, O'Connell is an advisory member of the Board of Directors of Bechtel Power Corporation, Bechtel Incorporated and Bechtel Corporation. He is president of the Marin General Hospital Foundation, San Rafael, a director of Western Gear Corporation and a member of the national Petroleum Council and the Egypt-U.S. Business Council.

LETTER OF THANKS RECEIVED
A letter has been received by President Robert E. Kennedy as follows:
Dear President Kennedy:
I can't begin to tell you how deeply grateful all of us in the University of Evansville are for your immediate and compassionate response to the tragedy which struck us on December 13... Thanks too for your thoughtful offer of good counsel which issues from Cal Poly's own disaster of 1960.

As you must understand we have been consumed during the first days with matters of immediate and urgent character. We are only now beginning to identify the longer range implications of this unspeakable event...

Wallace B. Graves, President University of Evansville, Indiana

...VASCONCELLOS COMMENTS (continued)

discuss values. He also avowed that CPEC (California Post-Secondary Education Commission) had not lived up to its potential, but might achieve more under its new director, whom he characterized as 'eminently fair.' He said that he does not assign a high priority to increased funds for faculty travel or sabbatical leaves given the 'current state of finances,' and shares the governor's belief that faculty have fine jobs and life styles. He also responded to questions dealing with tuition, The Consortium, Trustee appointments, affirmative action, and administrative growth in CSUC."

At the same meeting, the Academic Senate adopted a resolution which resolved, "that the Academic Senate of The California State University and Colleges request the Chancellor to establish a Task Force for the purposes of identifying the need for faculty professional travel funds and related matters, of recommending the form which budgetary relief should be sought, and also of studying the current expenditure of such funds as now allocated."

SALES BENEFIT MEMORIAL SCHOLARSHIP FUND
James R. Landreth (Director, Business Affairs) announced that the proceeds from the sale of lost and found property during December totaled $1,492.02. This amount has been added to the university's Memorial Scholarship Fund.
In addition, donated property surplus to the university's operating needs was sold for a total of $454.25. This amount has also been added to the Memorial Scholarship Fund.
The combined total of $1,946.27 is available to provide financial aid to deserving Cal Poly students with demonstrated financial need.

FINANCIAL AID WORKSHOPS PLANNED
The Financial Aid Department, Adm. 128, is offering a series of one-hour workshops on budgeting and obtaining financial aid. Workshops will be held each Friday in EE128 at 10 am and in CSC252 at 1 pm. The faculty is encouraged to refer students to these workshops. Those who are interested in attending may contact the Financial Aid Department, Ext. 2927 for information, or they may go directly to the classes. Topics will include: Kinds of Money for College, Stretching the Dollar, Low Cost Recips, Completing a Budget Guide, Student Consumerism and Applying and Getting Financial Aid.
The Financial Aid Department also offers classroom and student group presentations upon request from faculty or staff members.

FARM VEHICLE SAFETY PROGRAM
The School of Agriculture and Natural Resources is conducting a safety program on Wednesday, (Jan. 18) from 3 pm to 5 pm in the Cal Poly Theatre. All people who operate farm shop machinery must have a permit obtained by attending this program. Prior permits are still valid.

CAL POLY IN THE NEWS
Readers throughout Southern California got a glimpse of Cal Poly's role in higher education through two recent Los Angeles Times articles written by Charles Hillinger.

Alumnus Don McMillan of Shandon was the subject of the first, which appeared on Wednesday, Dec. 28, and John D. Nicolaides (Head, Aeronautical Engineering) who has been developing a new flexible wing system, was featured in the second, which occupied the first page of the paper's Metro Section on Sunday, Dec. 25.

Hillinger's features are distributed nationally by the LA Times Syndicate and many of his articles are published by news papers across the nation.

BOOKS AT HIGH NOON
Timothy M. Barnes (History) will review Marrion Starkey's The Devil in Massachusetts and Paul Boyer and Stephen Nissenbaum's Salem Possessed in the first Books at High Noon program for the Winter Quarter. Scheduled for noon on Tuesday, (Jan. 17,) faculty and staff are invited to attend in the Faculty-Staff Dining Hall.
CANDIDATES FOR FACULTY POSITIONS BEING SOUGHT

Candidates for positions on the faculty of the university are presently being sought according to Donald L. Shelton, Director of Personnel Relations. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. 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.

Intermediate/Senior Vocational Instructor (Assistant/Associate Professor), (14,256-$21,624/year), Engineering Technology Department, School of Engineering and Technology. Full-time position teaching laboratory in the Electronics Option. Applicant must have the theoretical knowledge and practical skills to qualify for teaching the general spectrum of electronic courses with an emphasis on digital electronics and mini-computers. Pertinent technical level industrial experience required. Position available September 1978. Closing date: 4-17-78.

Support Staff Vacancies Listed

SUPPORT STAFF VACANCIES LISTED Vacant support staff positions have been announced by Robert M. Negranfi, Staff Personnel Officer. Descriptions of the positions and other vacancies are posted outside the Personnel Office, Adm. 110, Ext. 2236. Contact the Personnel Office to obtain an application. The 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.


Shirley R. Sparling, Biological Sciences, has published An Annotated List of the Marine Algae (Chlorophyta, Phaeophyta, Rhodophyta) of San Luis Obispo County, California, with Keys to Genera and Species, in September. The publication includes 310 species of macroscopic marine algae that have been collected in this county. Voucher specimens of most of the species have been deposited in the herbarium at Cal Poly.

Robert H. McIntire, Management, was a principle in presenting a leadership development seminar to county administrators from ten counties of North Texas. The Seminar was the fourth in a series of five such seminars funded by a federal grant to North Texas State University’s Center for Studies on Aging. The purpose of the seminar is to assist communities in developing comprehensive pre-retirement planning services and facilities for those approaching retirement age.


Dennis L. Beck, John W. Boyd, David Focht, Frederick Oelschlg, Robert P. Rice and Virginia R. Walter, All Ornamental Horticulture, were recently certified by the state department of Food and Agriculture as commercial pesticide applicators which allows them to use or supervise the use of restricted pesticides.

Stanslaus J. Dundon, Philosophy, presented a paper at the annual meeting of the History of Science Society in Dallas, Texas, Dec. 28-30. Dundon’s paper, The Lure of Human and Social Implications, dealt with ways of making the history of science relevant to undergraduates not majoring in history.
NATIONAL INSTITUTE OF EDUCATION - OCCUPATIONAL CHANGE AND ASSESSMENT FOR CAREER PREPARATION. Research in this problem area must have the objective of improving understanding of how educational experiences and programs can better prepare individuals to perform successfully in a number of jobs or occupations. Movement from training to job might be studied. A project must address one or more of the following questions: (1) To what extent may a series of jobs held by individuals be related by similarities of skills, abilities or attributes required by the jobs? (2) What skills, abilities or attributes enable an individual to adapt successfully to new jobs or occupations?

Research supported under this part may analyze the actual experience of individuals. In presenting the design of the study and discussing the potential utility of the findings, an applicant shall take into account the fact that actual job changes are often constrained by a number of influences, including but not limited to the structure of the labor market and realities such as labor union regulations, employer biases, such as race or sex bias, in selection and promotion decisions, license and certification requirements and structured job ladders. Deadline for this program will probably be in the Spring of 1978.

* * *

WOMEN'S EDUCATIONAL EQUITY ACT. The Second Annual Report of the Women's Educational Equity Act is available for inspection in the Research Development Office. It gives capsule reports of projects funded throughout the country.

* * *

NEW AGRICULTURAL RESEARCH GRANTS. The new grants program for basic research in plant sciences and human nutrition will be a priority program for the USDA. Guidelines are anticipated shortly after the first of the year, but scientists are encouraged to begin developing ideas for proposals. Meanwhile, further information may be obtained by contacting Mr. George Bush (202) 447-2971, or Dr. Joe L. Key (202) 447-6050, both with the Office of Competitive Grants, Cooperative State Research Service, USDA, Washington, DC, 20250.

Of the available first year funds, $10 million will be available to support research in the broad areas of plant biology. Five million will be allocated to research in human nutrition. Proposals will be accepted both from individual investigators representing public and private colleges and universities, State agricultural experiment stations, other research institutions and organizations, and Federal agencies, and from interdisciplinary, Multi-investigator applicants.

* * *

UPCOMING PROGRAM DEADLINES

* 3/13/78 NEH - SUMMER SEMINARS FOR COLLEGE TEACHERS. This program is offered by the National Endowment for the Humanities each year in order to provide teachers in the two-, four-, and five-year colleges with a unique opportunity for advanced study or research in their own fields or in other fields related to their interests. For eight weeks during the summer, those selected to participate in the program will work under the direction of a distinguished scholar in an area of mutual interest, and have access to the collections of a major library; they will discuss a
body of common readings with their colleagues in the seminar, prepare a written report, and, outside the seminar, will pursue an individual project of their own choosing and design. It is hoped that through research, reflection, and frequent discussions, both formal and informal, with the seminar director and with other teachers from across the country, seminar participants will increase their knowledge of the subjects they teach, and enhance their ability to impart an understanding of their discipline and of the humanities in general to undergraduate students.

3/15/78 OWRT - WATER REUSE RESEARCH AND DEVELOPMENT PROGRAM. The Office of Water Research and Technology has issued general description and priorities for this program. The program will focus upon planned reuse of wastewaters, cooling water, and agricultural wastewaters. Priority will be given to support research and development projects for major reuse applications including groundwater recharge, industrial process and cooling water, agriculture, irrigation, domestic supplies, and energy conversion. Emphasis will be placed on research and development in the following areas: (1) treatment processes and systems; (2) support of municipal, industrial, and agricultural reuse applications; (3) planning and management aspects of water reuse. For a more detailed description of the Water Reuse Research and Development priorities for FY 1978, along with proposal guidelines, contact the Research Development Office.

3/15/78 NSF - PUBLIC SERVICE SCIENCE RESIDENCIES & INTERNSHIPS. Awards in this experimental program are intended to (1) increase the knowledgeable participation of scientists and citizens in resolving major issues of public policy that involve science and technology; (2) make scientific and technical information and expertise available to citizens and citizen groups, at the times and in the ways most useful to them; and (3) encourage scientists and engineers, and students of science and engineering, to participate in activities of this kind as an important adjunct or alternative to academic training, teaching, and research. Applicants may propose any of a wide range of alternative uses of their academic and professional knowledge, skills and interests. Appropriate projects include (but are not limited to) research, writing, and expert advice addressed to the scientific needs of citizens and their organizations, and informal education activities for adults such as seminars, workshops, public lectures, and debates on science-related policy issues. (SE 78-61)

2/2/78 NEA - DESIGN & COMMUNICATION. The objective of this grant category is to facilitate good design through the development and communication of ideas and information about design. It is a grant category for public interest groups, community agencies, educational organizations and the design professions.

2/28/78 NSF - STATE SCIENCE, ENGINEERING AND TECHNOLOGY. NSF is planning to provide up to $2.5 million for study grants to help state and local governments increase their capacities for using science, engineering, and technology in meeting the needs of their citizens. Up to $25,000 will be made available as the federal share of the cost of any study grant to integrate science, engineering, and technology resources into the policy-formulation process of a state or local government.

Guidelines and/or application forms are available in the Research Development Office, 317 Administration, 546-2982.

Information requested by the RD Office and should be available soon.
TO THE PRESIDENTS, FACULTIES, ADMINISTRATIVE AND SUPPORT STAFFS, AND STUDENTS OF THE CALIFORNIA STATE UNIVERSITY AND COLLEGES:

The 1978-79 budget submitted to the Legislature this week by Governor Brown will enable The California State University and Colleges to meet basic needs but it also presents serious difficulties toward fulfilling certain key objectives established by the Board of Trustees after extensive consultation throughout the system. A table on the reverse side of this page shows the Trustees' requests and the proposed allocations.

The budget in general maintains an overall forward direction for the CSUC. Important Program Change Proposals are included that will improve several areas of our operations, although some equally important proposals were omitted.

The Governor's proposal for a 5 percent faculty salary increase is not responsive to the Trustees' recommendation. The Trustees recommended a 9.9 percent increase based on inflation and erosion in purchasing power. Cumulatively the real income of CSUC faculty has dropped more than 15 percent in recent years. Faculty members should have the opportunity for financial advancement with virtually every other principal segment of society.

Although the Governor is proposing a 5 percent general increase for administrative and support staff in addition to equity and benefit adjustments for certain non-academic employees, these proposals will not permit us to implement the Trustees' program for administrative and support staff. The Trustees' recommendations are for salary increases averaging 9.45 percent for administrative and support staff, as well as benefit increases, such as a dental plan, for all personnel.

The $10.4 million in capital outlay currently proposed by the Governor is, as we understand it, an initial figure reflecting a primary thrust to provide design and engineering funds to meet individual project completion schedules set by the Trustees and to take advantage of any possible future federal construction funds that may be forthcoming in 1978. Several major capital outlay requests are omitted, including construction funds for the San Jose State University Library. I am encouraged over prospects that this and other projects will be included before the budget bill is approved.
SUMMARY OF 1978-79 FISCAL REQUESTS BY THE BOARD OF TRUSTEES,
THE CALIFORNIA STATE UNIVERSITY AND COLLEGES, AND THE GOVERNOR’S
BUDGET AS PRESENTED TO THE CALIFORNIA LEGISLATURE

<table>
<thead>
<tr>
<th>1977-78 Appropriation</th>
<th>Trustees’ Request</th>
<th>Governor’s Budget</th>
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<tbody>
<tr>
<td>Support Budget</td>
<td>$712,424,304</td>
<td>$697,195,994</td>
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<tr>
<td>Capital Outlay</td>
<td>37,688,000</td>
<td>10,399,000</td>
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<td>Salary and Fringe</td>
<td>62,599,600(b)</td>
<td>35,874,000(c)</td>
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<tr>
<td>Benefit Increases</td>
<td></td>
<td></td>
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(a) Includes $33,950,000 in salary improvements.
(b) Includes 9.9 percent general salary increase for faculty and other academic employees, and increases averaging 9.45 percent for administrative and support staff plus a 7-cent per hour increase in shift differentials where applicable. In addition, Trustees have requested fringe benefit improvements for all personnel equivalent to those which may be granted other State employees, including a dental plan.
(c) $31,460,000 of this amount is to provide 5 percent increases for all employees whose salaries are below $50,000 a year; $4,414,000 is to provide equity adjustments, low income adjustments and benefits for non-academic employees.

The $697.2 million in CSUC support funding recommended by the Governor includes Program Change Proposals requested by the Trustees to strengthen public safety on the campuses, to initiate practical steps toward alleviating underrepresentation of ethnic minorities among our student population, to establish administrative internships for interested faculty on each of the campuses, to increase opportunities for student field experiences, and to make limited progress in the improvement of libraries. Important Trustees’ Program Change Proposals that would have provided such improvements as faculty leave programs, a graduate instruction staffing differential, provisions to improve student writing skills, strengthened alumni relations programs, expanded state support for economic education centers and special programs proposed for the Chico, Fresno, Sacramento and Pomona campuses were not included in the Governor’s Budget.

The Board of Trustees this month will review the Governor’s Budget as it affects The California State University and Colleges, and I will present additional comments at that time.

Sincerely,

Glenn S. Dumke, Chancellor