A physical master plan which provides for growth to 15,000 FTE students at Cal Poly has been approved by the Board of Trustees of The California State University and Colleges. President Robert E. Kennedy received trustee approval of the master plan during a meeting of the trustees Committee on Campus Planning, Buildings, and Grounds, held Wednesday (Feb. 26) at San Diego State University.

The presentation was highlighted by debate between President Kennedy and trustee Roy Brophy, a Sacramento building contractor and Cal Poly alumnus, who sharply questioned the married student housing project included in the master plan. Among reasons given by President Kennedy for the university proposal was the advantage to the university, The CSUC system, and adjacent communities to provide married student housing under university administration. Dr. Kennedy said he hoped to be able to keep rental costs within the means of married students who now find themselves priced out of the market. A specific married student housing plan will be developed now that trustees' approval has been received to use a site adjacent to the Grand Avenue entrance at the northeast corner of the Slack Street intersection. The number of units expected in the project would be over 300.

Another controversial master plan item which has been the subject of much campus discussion is the plan to locate mobile home offices on nine temporary sites to provide space for faculty and support staff until permanent facilities are available. The nine sites on campus are widely separated to complement existing offices and instructional facilities, and are mostly located where the offices will not be easily visible. The plan provides for 25 relocatable office units to meet eventual needs, but only 15 (accommodating 90 faculty and staff) will be moved to the sites immediately, Dr. Kennedy said. Faculty and staff presently located in Tenaya residence hall will be required to move from that location in order to provide for additional housing on campus for students.

Committee approval constituted final action by the Board of Trustees on the master plan since the full board delegated the committee to act on its behalf during the regular Board of Trustees meeting held in Sacramento on Jan. 29. Other important features of the master plan include:

- Elimination of a previously proposed expansion to the Administration Building in favor of rehabilitating and utilizing Heron and Jespersen residence halls.
- Development of a career center structure to join both halls for use in placement, counseling, guidance, and other career-related administrative functions is included.

(Continued on Page 2)
MASTER PLAN (Continued from Page 1)

- Construction of a new multipurpose sports arena north of the Highland Drive entrance near the present Collett arena site to replace Mustang Stadium and provide for a variety of functions.

- Addition of a performing arts center/auditorium adjacent to the Cal Poly Theatre and the Harold P. Davidson Music Center.

- Development of a university conference center as a small, centralized facility which would supplement the University Union, particularly for faculty and staff conferences and use by educationally related off-campus groups.

- Addition of a site for a central housing office convenient to the residence halls for the management of on-campus single student housing for approximately 2,750 individuals as well as for management of future married student housing.

- Relocation of several proposed structures, including Classroom Building III, Engineering South II, and the Faculty Office Building, and identification of a previously undesignated building as an agriculture classroom building site. The plan calls for additional physical education expansion near Crandall Gymnasium, additional hard courts and playing fields near Crandall Gymnasium, and additional tennis courts south of the Physical Education Building.

- Changes related to parking and traffic planning on the campus, including additional parking near California Boulevard, parking at the existing Corporation Yard whose functions will be relocated west of the Southern Pacific Railroad, addition of a road extending Highland Drive around the campus residence halls to Grand Avenue, and minor modifications in the alignment of California Boulevard and Outer Perimeter Roads at Highland Drive.

Dr. Kennedy said that he voluntarily offered to restudy a plan to add a second story laboratory complex to the Mathematics and Home Economics Building with the understanding that the trustees have approved the concept of having such a facility (Classroom Building III) "in the area." "Our most important facilities goals are for the Life Science Building and the Faculty Office Building," Kennedy said. "I have agreed with the campus consultative group that we will strive for these facilities, and if it turns out that we are unable to obtain them through the budget process, we will have to re-evaluate our goals for 1976-77."

The university's plans to develop some of its facilities with private funding aroused the interest of trustee Yvonne W. Larsen who asked President Kennedy, "Have you tested the water yet for private funding?" Dr. Kennedy replied that the university has been in touch with private donors but has not been in a position to seek specific funds for the facilities such as the career center, conference center, and multipurpose sports arena until they were approved for inclusion in the master plan.

The presentation by Dr. Kennedy and E. Douglas Gerard, executive dean of Cal Poly, was a change in the standard procedures for campuses in the system, occasioned by the death last week of Wallace Arendt, Cal Poly's consulting architect. Although Mr. Robert Grant of the consulting firm of Arendt/Mosher/Grant of Santa Barbara was present during the presentation, the trustees agreed to have Dr. Kennedy and Dean Gerard present the plan which involved 18 major changes. Trustee Robert F. Beaver praised the presentation and congratulated Dr. Kennedy and Gerard by saying theirs was the best presentation of a campus physical master plan that he had yet had the privilege of hearing.
CONCERT POTPOURRI SCHEDULED

A concert featuring both a solo violin performance and a ragtime ensemble will be presented by the Cal Poly Chamber Orchestra on Friday (Mar. 7) at Cal Poly. The evening of music will begin at 8:15 in the Cal Poly Theatre. Admission will be free and the public is invited to attend. Violin soloist for the evening, Pam Helfert, is a former Cal Poly student who has been studying the violin since the age of ten. She attended Music Academy of West in Santa Barbara and joined the Cal Poly Chamber Orchestra while still in high school. She will be featured in the first movement of Bach's "Violin Concerto in A Minor."

Also on the program will be the Cal Poly ragtime ensemble, recently formed to perform Gunter Schuller's published editions of the Joplin rags. The 13-member ensemble recreates the typical theatre orchestra of the early 1900's. Other numbers programmed for the Chamber Orchestra include Haydn's "Symphony No. 101 in D Major" ("The Clock"), and two pieces by Bartok, "Hungarian Sketches" and "Rumanian Folk Dances." Conductor for the concert will be Clifton E. Swanson.

Extension Survey Results Reported

An analysis of extension student application forms and the student's response to the question, "How did you find out about these continuing education courses?" has been conducted. The results of that survey indicate that: 13% of the respondents indicated they found out about the continuing education courses via newspaper; 1% by radio and television; 32% by brochure; 4% by poster; 26% from a friend; 25% other. (The "other" category included brochure sent by California Specialized Training Institute, school, employer, school district, family, Civil Emergency Management Course, mailing list, Peer Counseling Program at the California Men's Colony, business.)

PSEC Will Consider Collective Bargaining

Donald R. McNeil, newly appointed Director of the California Postsecondary Education Commission (PSEC) has called a special meeting of the Commission for Saturday (Mar. 10) to examine the impact of proposed collective bargaining legislation on postsecondary education. He made specific reference to Senate Bill 275, which would establish a common bargaining procedure for all public employees in the State. McNeil pointed out that after answering the central question of whether postsecondary education should have collective bargaining rights, the Commission should address itself to such questions as unit determination, scope of bargaining, resolution of disputes, role of the governing boards, and student participation in the bargaining process.

Another major question the Commission has to answer, McNeil stated, is whether postsecondary education should have a separate bill on collective bargaining. (See associated story on page 4 of this issue of Cal Poly Report.) McNeil said he would prepare an issue paper for the consideration of the Commission's statutory Advisory Committee and for presentation at a special meeting of the Governmental Relations Committee on Mar. 5 in Sacramento.
NEW EMERITI NAMED BY KENNEDY

Eight persons whose combined service as employees of Cal Poly totals more than 150 years have been designated as emeritus members of the faculty and staff by President Robert E. Kennedy. Four of that number were named emeritus members of the university faculty, one was named vice president emeritus, and three were named emeritus members of the university staff. All have retired from university service since the close of Fall Quarter in December.

As outlined in Cal Poly's administrative manual, the honorary emeritus title is conferred by the university president and declares to all members of the campus community that those named are granted certain rights, privileges, and benefits. They receive library services from the University Library, use of staff dining facilities, campus parking privileges, use of the Campus Store and El Corral Bookstore, as well as other campus privileges.

Named vice president emeritus was Harold O. Wilson, who completed more than 35 years as a member of the university faculty and staff. He had been on leave serving as educational advisor on the staff of Governor Ronald Reagan for the past year. Faculty members honored, with their departments and the years they became employees of Cal Poly are: Ralph C. Collins (Education) 1955; Evelyn K. deVoros (Speech Communication) 1955; Wesley T. Dunn (Graphic Communications) 1959; and Pearl Turner (University Library) 1951. All of those receiving staff emeritus honors were employees of the Cal Poly Foundation. Fern Ballard had been with the Food Services since 1954, Juanita Fredricks had been employed by the El Corral Bookstore since 1954, and Clara Huffman had been with El Corral since 1959.

DIFFERENT BARGAINING LAW INTRODUCED

Collective bargaining legislation tailored specifically for public university and college employees in California has been introduced in the legislature by John Vasconcellos (Chairman of the Assembly Subcommittee on Postsecondary Education). The committee soon will conduct hearings on the proposed legislation. Vasconcellos said his bill embodies the conclusions of a year-long study of academic bargaining by the staff of the Joint Committee on Postsecondary Education, and is designed to complement comprehensive public employee bargaining legislation introduced in the state senate.

Among the features of the bill: student representatives would be provided the right to participate in collective negotiations as an independent third party; all negotiations would be open to the public; student tuition levels and admission requirements would not be negotiable, but all other matters of fiscal and educational policy would be; employees of the State University and Colleges and the University of California would be required to bargain with their respective governing boards (rather than directly with the governor as proposed in the current bills); contract provisions requiring additional state funding would necessitate ratification by the legislature and governor; the Postsecondary Education Commission would have an active voice and presence in the bargaining process; part-time faculty members would be included within a bargaining unit containing all teaching personnel.

* Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon on Friday (Mar. 7) in the Public Affairs Office, Adm. 210. Copy intended for Cal Poly Dateline is due in the Public Affairs Office by 12 noon on Tuesday (Mar. 4).*
AUDIO-VISUAL EQUIPMENT FOR POLY ROYAL

Equipment from the Audio-Visual Service Office will again be made available this year for use during Poly Royal (Apr. 25-26) according to Marcus Gold (AV Service Coordinator). Departmental clubs and student organizations should be advised to schedule AV equipment for their Poly Royal projects as soon as possible. With the limited amount of equipment that is available and heavy scheduling anticipated, all equipment now on quarter loan to instructional departments may be recalled for the Poly Royal weekend and re-issued for events scheduled as part of the annual open house activity, Gold said.

Since there is never enough equipment to fill all requests, Gold urged members of the faculty and staff who are advisors to student groups to have their organizations submit their requests now. Official ASI clubs and organizations must bring their Form 81 to the AV Office when obtained from Activities to authenticate their requests.

STAFF SENATE SERVICE AWARD LUNCHEON

A buffet luncheon honoring support staff employees who have 10, 15, and 20 years of service (not previously honored) will be held at Vista Grande on Thursday (Mar. 20). Staff and faculty are encouraged to attend this event sponsored by the Staff Senate. Cost of the luncheon will be $2.50. Tickets may be purchased from Barbara Ciesielski (General Office) Ext. 2181, Sherry Ahrentzen (Business Administration) Ext. 2048, Stella Nuncio (Library) Ext. 2344, or Ann Wassam (Home Economics) Ext. 2225. Buy tickets early as only a limited number are available.

WOMEN'S CLUB - UNIVERSITY CLUB SPRING PARTY

Faculty and staff won't want to miss the tremendous party "Paris in the Spring" on Friday (Mar. 7). For the pre-inflation price of $5.75, a great dinner will be served plus a nightclub show not to be forgotten. The deadline for ticket reservation is Wednesday (Mar. 5). People are encouraged not to miss this great affair in the Garden Room of the Madonna Inn. For reservations, call Vi Hughes at Ext. 1211.

MUSTANG DEBATE TOURNAMENT PLANNED

The seventh annual Mustang Invitational Collegiate Debate Tournament will be held at Cal Poly on Friday and Saturday (Mar. 21-22). According to Rodney Reynolds, student director of the event and a senior speech major, 150 college students from throughout California are expected to participate in the tournament at Cal Poly. Competition will be offered in traditional and Lincoln/Douglas debate, readers theatre, and four individual events -- oral interpretation and persuasive, expository and extemporaneous speaking.

The Lincoln/Douglas debate and readers theatre will be open division events. Two divisions of competition, novice and championship, are planned for the remaining events. Trophies will be awarded to first, second, and third places in each division of each event and certificates of excellence will be awarded to all finalists who do not place in an event or to the top 20 per cent of the competitors. Cal Poly's Speech Communication Department and Debate Squad are sponsoring the tournament.
STAFF EDUCATIONAL FEE WAIVER APPROVED

Assembly Bill 3958 (Chapter 8427 of the 1974 Statutes), which authorizes the Trustees of The California State University and Colleges to waive or entirely reduce any and all fees for its employees who enroll in specified work related courses, became law on Jan.1. At its Jan. 25 meeting the Board adopted two resolutions dealing with fee waivers for employees enrolling in courses in the 1975 Winter Quarter. The second resolution was an amendment to the California Administrative Code, Title 5, delegating to the Chancellor authority to waive or reduce enrollment fees for employees of the CSUC System. Specific details on implementation of these new procedures will be published in Cal Poly Report when received on campus. For additional information, call Robert Negranti (Staff Personnel Officer) at Ext. 2236.

HOST RUSSIAN DINNER AT VISTA GRANDE

Edgar Watson (Production Coordinator, Audio Visual) will host a Russian dinner at Vista Grande Restaurant - another in the "Adventure in Fine Dining" series which features gourmet cooks from the campus community. The Russian dinner menu consists of: Kulebiaka (flaky salmon loaf); hot borscht; aqurkai su rukscia grietne (cucumber and sour cream salad); sabzi piez (braised onions and carrots); azerbaijan pilaf (rice with almonds and sesame seeds) and charlottka (ladyfingers mould with sour cream). Special decorations, costumes and music will add to this gastronomical delight. The price of the dinner is $4.95. Reservations are recommended by calling Ext. 4784.

SOCIOLGY BOOK SALE AT EL CORRAL

Mary Lee Green (Manager, El Corral) announced that all Sociology books in the General Books Department will be on sale at 10% off their regular price. This special sale will end on Friday (Mar. 14).

HEALTH INSURANCE NOTICE

The Personnel Office has received information from the Health Benefits Division of the Public Employees' Retirement System that a special one-time open enrollment period will be held from Friday (Feb. 28) through Friday (Mar. 14) for those employees currently enrolled in the CTA-Blue Cross Health Insurance Plan. We are advised that the CTA-Blue Cross Health Insurance Plan is being discontinued effective April 1, 1975 and employees will therefore be given the option to change their current insurance coverage to one of the other plans sponsored by the Public Employees' Retirement System.

The plans presently available without the need for membership in an employee organization include California Western-Occidental, Blue Cross-Blue Shield, and Foundations for Medical Care. Health insurance in Equity Educators Assurance Company is also available for members of ACSUP. Employees who are currently enrolled in CTA-Blue Cross and who must change to another plan will be individually notified by the Personnel Office this week. Requests for transfer to coverage under another Health Insurance Plan must be made and submitted to the Personnel Office by noon on Friday (Mar. 14). Any questions concerning this special open enrollment period should be directed to Barbara Melvin, Personnel Office, Ext. 2236.
MATHEMATICS CURRICULUM CHANGE APPROVED

The university has received word from the Chancellor's Office of the approval of a request to delete the Master of Arts degree in mathematics and to add a specialization in teaching under the Master of Science degree program in mathematics. Hazel J. Jones (Vice President for Academic Affairs) said the request recommended by the School of Science and Mathematics provides for continued offering of a specialization in applied mathematics as part of the Master of Science degree program in mathematics. The two specializations will both be reported under HEGIS code number 17011.

PRE-LAW ADVISEMENT CENTER OPENS

Carroll R. McKibbin (Dean, School of Business and Social Sciences) has announced the establishment of a pre-law advisement center. It is located in BA&E 120. Information can be obtained from Beverly Hensel at Ext. 2602.

Paul Dempsey (Business Administration), Dan Bertozzi (Business Administration) and Allen Settle (Political Science) have been appointed as advisors. Each of these professors is available to counsel all interested students on matters of pre-law school.

FIRST AID TRAINING COURSE OFFERED

The University Health Center is conducting a first aid training course for faculty and staff members during the Spring Quarter. Four training sessions will be held during the month of April beginning Apr. 3. The sessions are scheduled on Thursdays from 3:30 pm to 4:30 pm in the conference room of the Health Center. Those interested in attending should contact Paul Fillo at Ext. 2236 prior to Friday (Mar. 21). Accommodations will be limited to a total of 13 enrollees.

BILL 3116 REFERENDUM RESULTS

Students at Cal Poly voted on Tuesday and Wednesday (Feb. 24 and 25) to retain activities fees at the current $20 per year level. Everett Chandler (Dean of Students) reports 27 percent of the students at the university voted in the referendum. Of that total, 81 percent favored retaining student fees at the $20 level and 19 percent favored lowering the fees. The students voted first on whether to retain fees at $20 or not, then, if their vote was no, on whether fees should be at a level between $10 and $20. The referendum was mandated by Assembly Bill 3116 which provides state funding of instructionally-related activities.

Results of the election will serve as an advisory to President Robert E. Kennedy, who, under provisions of AB 3116, must recommend to the trustees of The California State University and Colleges system whether fees should remain at the same level or be lower. Assembly Bill 3116 enables the state to provide funding for instructionally-related co-curricular activities, such as debate, drama, livestock judging, music, publications, and sports. Governor Jerry Brown has indicated he will urge that funds included in the 1975-76 budget for support of instructionally-related co-curricular programs be removed from the budget, however.
John L. Merriam (Agricultural Engineering) presented a paper titled, "On-Farm Water Application and Drainage," at the annual meeting of the California chapter of the Soil Conservation Society of America in Bakersfield on Feb. 15.


Anita DiNapoli and Bianca Rosenthal (Foreign Languages) attended the annual conference of the American Association of Teachers of German in Los Angeles on Feb. 22. The theme of the conference was "Self Expression as Motivation for Foreign Language Learning." It was mentioned that nationwide, The California State University and Colleges are showing an increase in foreign language enrollments.

Steven H. Yoneda (Men's Physical Education) was informed on Feb. 14 that he has met the requirements for certification as an athletic trainer as established by the National Athletic Trainers Association Board of Certification by passing the written-oral-practical examination given at Stanford University on Jan. 19.

Timothy A. Gaskin (Ornamental Horticulture) attended the Northern California Turfgrass Exposition in San Mateo on Jan. 29-30. Over 2,000 people visited the Cal Poly exhibit during the show.

Robert S. Cichowski (Chemistry) has won first prize in a national contest on teaching science to children sponsored by the National Science Teachers Association. His entry was the "Alice in Chemical Wonderland" display he designed and coordinated during the past two Poly Royals. The recognition carries with it a $1,000 award.

Frederick E. Wolf (Coordinator, Special Programs and Publications Manager) and Edgar Watson (Audio Visual Production Coordinator) attended a one-day Cold Type Composition Clinic in San Francisco on Friday, Feb. 21. Methods and equipment used in designing and producing forms and publications using new state-of-the-art typesetting equipment were covered.

Information on the administrative position vacancies listed below can be obtained from the Placement Office, Adm. 213, ext. 2501:

Tacoma Community College, Washington - President (no salary listed). Duties and responsibilities include total organization and administration of the college, development of policy and budget recommendations for board consideration, cooperation with other educational facilities in the community, maintenance of accreditation standard, among other responsibilities. Earned doctorate, experience in college administration and teaching, demonstrated ability to relate effectively with all segments of the college and community, and knowledge and experience in negotiations with collective bargaining units and a state legislature required. Deadline for application is March 31, 1975; effective date of appointment is July 1, 1975.

Utah Technical College, Provo - Educational Vice President ($18,000-$23,000 annually, commensurate with training and experience). Duties and responsibilities include preparation and supervision of the educational program of a two-year vocational-technical college, and budget preparation and administration in all divisions and departments of the educational program. Master's degree or its equivalent in the field of vocational-technical education, a minimum of five years successful teaching or supervisory experience and three years occupational experience in the trades, business or manufacturing, and a commitment to the philosophy of vocational-technical education required. Deadline for application is March 12, 1975; effective date of appointment is May 1, 1975.

University of Wisconsin, Whitewater - Assistant Chancellor for Student Affairs (no salary listed). Duties and responsibilities include student counseling and testing, student housing, health services, the university center, student government, student organizations, and placement. Earned doctorate, teaching experience, and a record of participation in community services desirable. Deadline for application is April 1, 1975; effective date of appointment is July 1, 1975.
NEW EMPLOYEES AND PROMOTIONS ANNOUNCED

Donald L. Shelton (Director, Personnel Relations) announces the following appointments to new positions and promotions in the support staff personnel. A hearty welcome is extended to the new members of the Cal Poly staff and congratulations to those who have been promoted.

New Employees:

Andrews, Milton L.
Barclay, Judy M.
Bateson, Larry J.
Bohanna, Nellie M.
Brown, Kathyleen S.
Buolme, Michael
Culliton, Carol

Diaz, Lee A.
Gambril, Jesta B.
Hardy, Pauline
Harris, Sandra V.

Jakobsen, Sharon L.
Jones, David S.
Kaeser, Marita G.
Lee, Carolyn A.
Lundgren, Deborsh L.
Nungaray, Gail A.

Peseckas, Margaret L.
Selberlich, Jeonne E.
Shubin, James M.
Sibbach, Diane A.
Skinner, Sandra L.
Stefan, Viola
Stroud, Noella M.

Sullivan, Sandy E.
Takai, Teresa T.
Thompson, James S.
Woodward, Mary Pamela
Yost, Kathleen M.
Zamora, Rita

Plumber
Technical Assistant
Police Officer
Custodian
Clerical Assistant
Operating Engineer
Payroll & Personnel
Transaction Clerk

Intermediate Account Clerk
Equipment Technician
Police Officer
Payroll & Personnel
Transaction Clerk

Clerical Assistant
Custodian
Clerical Assistant
Placement Interviewer
Clerical Assistant
Clerical Assistant
Clerical Assistant
Clerical Assistant

Graphic Artist
Clerical Assistant
Clerical Assistant
Clerical Assistant
Clerical Assistant

X-Ray Technician
Clerical Assistant
Custodian
Clinical Aid
Clerical Assistant
Intermediate Account Clerk

Transfers:

Erlandson, Pamela J.
Lehena, Frank T.
Gakas, Jeannne
Tomea, Piaida

Clerical Assistant

Associate Budget Analyst
Clerical Assistant
Clerical Assistant

Promotions:

Bishop, Dorothy
Friedman, Marcia A.
Lawless, Conel M.
McCall, Patricia K.
Page, Kenneth R.
Summer, Pamela
Tupaec-Yupangq, Patricia
Valdes, Isabel

Supervising Clerk
Departmental Secretary
Clerical Assistant
Departmental Secretary
Building Services Engineer
Placement Interviewer
Departmental Secretary
Clerical Assistant

Plant Operations
Biological Sciences
Campus Police
Custodial Department
Records Office
Plant Operations
Payroll

Accounting
Crop Science
Campus Police
Payroll

Graphic Communications
Custodial Department
Library (Documents)
Placement Office
Library (Public Services)
Records Office
Library (Circulation)
Financial Aid
Audio Visual Services
Library (Circulation)
Architecture
Library (Circulation)
Library (Technical Services, Serials)
Health Center
Personnel Office
Custodial Department
Health Center
Architecture
Financial Operations
Mechanical Engineering
Financial Operations
Library (Circulation)
General Office

Evaluations Office
Social Science
Admissions & Records
Architecture
Plant Operations
Placement Office
Social Sciences
Ethnic Studies

VACANT FOUNDATION STAFF POSITIONS

The Foundation is accepting applications for the following open positions as announced by Jack L. Fryer (Foundation Personnel Officer). Interested applicants may apply at the Foundation Personnel Office, U.U. 212, ext. 1121. This university is subject to the requirements of Executive Order 11246 and is an Affirmative Action Employer. All interested persons are encouraged to apply. The positions are:

Head Stock Clerk ($682-$829), Bookstore. Responsible for operation of calculator and photography department. Duties include purchasing, pricing, and maintaining stock of all departmental supplies; supervision and training of sales personnel; maintaining strict inventory control. Requires extensive knowledge of calculator mechanics and the ability to operate all types of electronic calculators; have a working knowledge of photo supplies. All employee benefits. Closing date March 14, 1975.

Grillman ($3.20 per hour/9 month position), Foundation Food Services. Primary duties include griddle work, deep fryers, sandwich making, assistant to cook; ability to work with personnel in immediate area. At least two years experience. All employee benefits. Closing date March 14, 1975.
VACANT SUPPORT STAFF POSITIONS LISTED

Vacant support staff positions have been announced by Robert M. Negranzi (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. This university is subject to the requirements of Executive Order 11246 and is an Affirmative Action Employer. All interested persons are encouraged to apply.

The positions are:

- **Skilled Laborer (Electrician Trainee)** ($649-$936/month), Plant Operations, Business Affairs Division. Duties and responsibilities: under direction of Supervising Electrician, performs variety of work in Electrical section of Plant Operations Dept.; assists Electricians in daily duties (changing lights, pulling wires, running conduits, repairing faulty switches, hauling supplies, maintaining shop area, operating forklift, trucks, pickups, and other related equipment). Requirements: 6 months in Electrical Apprenticeship Program or qualifying experience within electrical field. Knowledge & abilities desired: Basic electrical knowledge, comprehension of tools of the trade, mechanical ability and aptitude, familiarity with methods of electrical field, and safety consciousness. Applications must be received by March 11, 1975.

- **Clerical Assistant II-B** ($603-$734/month), Economics Dept., Business & Social Sciences. Duties and responsibilities include typing exams, handouts, reports, taking dictation and transcribing, operating office machines; assisting the department secretary in general office procedures (filing, sorting mail, answering the telephone, etc.); and any other University-related work that might be asked by Economics instructors. Requirements: High School graduate with one year office experience, General Clerical Test administered to all clerical applicants, type 45 wpm, shorthand 90 wpm. Application must be received by March 11, 1975.

- **Clerical Assistant II-A** ($561-$682/month), (Temporary Help) Evaluations Office, Student Affairs Division. Duties and responsibilities include general filing concerning transfer applicants for admission. Locate files in Admissions Office, distribute to evaluators. Return files to Admissions Office after evaluations processing. Maintain evaluations library of catalogs of other colleges and universities. Duplicate evaluations of new applicants and distribute to instructional departments. Assist with senior sign up at registration. Requirements: High School Graduate with one year office experience. General Clerical Test administered to all clerical applicants and type 45 wpm. Application must be received by March 11, 1975.

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, 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 the requirements of Executive Order 11246 and is an Affirmative Action Employer. All interested persons are encouraged to apply. Following is a description of the available positions:

- **Lecturer** ($15,900-$23,500, depending upon qualifications), History Department, School of Communicative Arts & Humanities. Leave replacement for Fall, Winter and Spring Quarters, 1975-1976 year; one, two or three quarters. Require Ph.D. with considerable research, experience, and publication in area of colonial and/or revolutionary America. Teach in Bicentennial Program courses, plus two general education courses in United States History--four courses per quarter.

- **Lecturer, Range A** ($479-$582/quarter) (Part-time for Spring Quarter, 1975 only). Agricultural Education Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching a 2-unit course in Introduction to Agricultural Education. Prefer a candidate with strong high school agricultural and FFA experience, plus post-baccalaureate work in Agricultural Education.

- **Lecturer** ($11,880-$15,168, depending on qualifications and experience), Physics Department, School of Science & Mathematics. Assistant Professor level for 1975-76 academic year, to teach undergraduate lecture and laboratory classes of physics. Appointment as assistant or associate professor may become possible. Ph.D. degree and excellent recommendations for teaching performance required. Expertise in electronic instrumentation or computer-assisted instruction preferred.

- **Assistant Professor** ($11,880-$14,448, annually), Political Science Department, School of Business and Social Sciences. Duties and responsibilities include teaching introductory American Government and one or more of the following fields: Public Administration, State and Local Government, Science and Public Policy, and Municipal Government with emphasis on California institutions. Ph.D. required. Position available September, 1975.

The return of excess supplies of inter-campus mail envelopes is being requested by the Duplication Center. 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.
NSF Undergraduate Research Projects. From throughout the country, 1765 top college students will participate in research and independent study under grants awarded by the National Science Foundation. The research participation projects are in all fields of science, but highest priority was given to projects for energy-related research. Participating students are full-time undergraduates, usually between the junior and senior year, who have demonstrated promise while completing a substantial part of their college science preparation. Students may receive stipends of up to $80 per week for the 10-12 week summer projects. Students interested in participating in URP projects should contact the appropriate project director on the list available in the Research Development Office, Administration 317. Do not contact the National Science Foundation. Many projects select students from outside the host institution in addition to their own undergraduates.

NEH Project Grants. Grants averaging $45,000 will be awarded to postsecondary institutions proposing projects for National Endowment for the Humanities funding that respond most directly to the following priority areas: a) Projects that show promise of subsequent implementation in a large number of colleges and universities; b) Collaborative efforts among institutions of higher education and between two-year colleges and universities; c) Projects that relate the humanities to pre-professional training; d) Projects which use various media in ways which will promote interest in and knowledge of the humanities disciplines; e) Projects in areas that appear to be neglected, yet in which there seems to be wide interest. One out of eight proposals submitted under the Project Grants are funded. A preliminary proposal should be submitted well in advance of the deadline to ascertain the prospects of funding the proposed program. Applications must be received by April 1, 1975. For further information, contact: Dr. Harold Cannon, Program Specialist for Project Grants, Education Division, National Endowment for the Humanities, 806 - 15th Street, NW, Washington, DC, 20506, (202) 382-8085.

NSF Geothermal Energy Research. Proposals to be considered for National Science Foundation FY 1975 geothermal energy research funding should be submitted to the Foundation on or before March 31, 1975. NSF has allocated approximately $1 million of FY 1975 funds to support applied research on environmental effects related to the development of energy from geothermal resources. The following specific areas will be supported: (1) Water quality; (2) Air quality biological impact; (3) Physical effects; (4) Socio-economic impact; and (5) Problems related to environmental impact reporting. NSF encourages unsolicited proposals under this program and directs potential applicants to its "Guidelines for Preparation of Unsolicited Proposals to Research Applied to National Needs" (available in Administration 317). Proposals received after March 1975 may be considered for FY 1976 funding. Contact: Office of Programs and Resources, National Science Foundation, Room 630, 1800 G Street, NW, Washington, DC, 20550, (202) 632-4290.
Fellowships for Independent Study and Research. Intended for scholars, teachers, writers and other interpreters of the humanities, who have completed their formal academic training and have gone on to make, or to demonstrate promise of making, significant contributions to knowledge and thought in the humanities. The scope of funding support includes, but is not limited to the study of the following: history, philosophy, modern and classical languages, literature, linguistics, archaeology, jurisprudence, the history criticism and theory of the arts, ethics, comparative religion, and those aspects of the social sciences that employ historical or philosophical approaches. The only deadline for 1976-77 Fellowships for Independent Study and Research will be June 2, 1975. For further information and application materials, write to the Division of Fellowships, National Endowment for the Humanities, 806 5th Street, N.W., Washington, D. C. 20506.

Transportation Problems of the Transportation-Handicapped. The overall objective of this program of the Department of Transportation is to determine the travel requirements of various classifications of the transportation-handicapped and to determine viable transportation service alternatives utilizing all modes which can satisfy such requirement costs effectively. Questions to be answered include: What is a transportation-handicapped person? How many are there, and how are they demographically characterized in accord with a classification scheme? How do they now travel? What are their unmet transportation needs? What difficulties do they face in traveling? What are the financial ramifications of a transportation system designed to overcome travel difficulties of the transportation-handicapped? A deadline for this program has not yet been established. For further information contact: Department of Transportation, Office of the Secretary, Washington, D. C. 20509.

Foundation for Child Development. This foundation has been redirecting its goals and general orientation in the last several years. Its emphasis has been shifted from a concern with improving the quality of health and social services available to the young child, to a concentration on many aspects of given environments which affect the child. The Foundation is especially interested in programs which regard the child in the context of his or her family, with special focus on the impact of various ecological variables on the child, the legal rights of children, and the effects of various kinds of family services. Studies will include theoretical and ethical aspects of child development. Funded programs will generally be those which affect large numbers of children, and which extend beyond a local, or even a national scope. The focus is on early childhood, from birth to school age, with projects of one to three or four years' duration likely to receive funding. For further information contact:

Orville J. Brim, Jr., President
Foundation for Child Development
345 East 46th Street
New York, N. Y. 10017