A Denver firm has proposed construction of 250 to 300 apartment units to house married and other students at Cal Poly. The proposed site is on the campus and would be adjacent to existing single student residence halls. Representatives of Centran Corporation of Colorado described the proposal to the university’s Campus Planning Committee on Wednesday (Mar. 1). The firm seeks a long-term lease of state property as the building site for the project which would be operated by Cal Poly when the project is completed. The site has long been designated on the campus master plan for married student housing.

Private construction on leased state land could result in lower rental costs for students than comparable private construction on private land, according to Centran Corporation President Glen N. Maddox Jr. The corporation, which has a field office in San Jose, constructed the Mesa College 156-unit single student project at Grand Junction, Co. Other corporation projects are at Vail, Denver, Thornton, Cherry Hills, and Westminster, Co.

The developer seeks a 40- to 50- year ground lease and a separate improvement lease which would provide for lease-back of the facilities. The developer would provide purchase options over the term of the lease, Maddox said.

E. Douglas Gerard (Executive Dean) said the proposal is unusual in that financing is generally not available for projects to be built on state land that cannot be repossessed by the financial source. Lack of ability to get control of the land has been an obstacle to most lenders, but the Centran Corporation has adequate lender backing, Maddox said. He said the corporation is entering the California market with a focus on planned communities on public property to meet needs for projects that have low priority for state funding.

President Robert E. Kennedy pointed out that many state agencies will need to review the proposal before it could get underway. The potential future tenants cannot be limited to married students only, he pointed out, since discrimination against single students or others must be avoided.

An architectural concept plan for the project was presented to the Campus Planning Committee by Charles Choy, president of Architects and Planners, International, Inc. of Colorado Springs, Co. The firm is associated with Centran Corporation of Colorado and has been involved in numerous California projects. Choy said the proposal is for planned student residential communities consisting of clusters of apartment units following the contours of the sloping site which is northeast of the Grand Ave. entrance to the Cal Poly campus.

The two-story apartments would feature clerestory roof windows and living-room lofts in the upper units, with the ground-floor designed for access by handicapped persons. The project access would be from on the campus, with parking under university jurisdiction. The concept proposal features wooden exteriors, a village atmosphere, and use of the lower portion of the 25-acre site at a density of about 21 units per acre. The 16-acre housing area would each unit will have about 600 square feet.

Attending the meeting along with the Cal Poly president and members of the Campus Planning Committee were San Luis Obispo Director of Community Facilities Henry Engen, City Engineer Wayne Peterson, and Robert Grant, Cal Poly master plan architect from the firm of Arendt/Mosher/Grant/Pedersen/Phillips, Architects of Santa Barbara. Accompanying Maddox was the Colorado firm’s vice president, Bob Ellis. He said the proposed housing will be compatible with the current housing market and would incorporate information gathered by a university survey of the housing needs of students. Maddox said he felt the units would be “terrible competitive.”

Continued on Page 2
TRAINING COURSES AVAILABLE FOR STAFF

Donald L. Shelton (Director of Personnel Relations) has announced that two training courses will be offered to campus supervisors during the 1978 Spring Quarter. Both courses are sponsored as part of the Specialized Training program and coordinated through the University's Continuing Education Office. The "Affirmative Action for Supervisors" course is an integrated program designed to stimulate an appreciation for the concept of affirmative action and to acquire an awareness of the interrelated issues. This course is scheduled on Fridays from 1 pm to 3 pm in the Health Center Conference Room.

Owen Servatius (Management) will serve as instructor for the "Effective Supervisory Action" course. This course is designed to aid first-line supervisors by exploring all areas of supervision. Specific emphasis will be placed on areas and problems which confront supervisors at Cal Poly. This course will be offered on Mondays from 9 am to 11 am in the Health Center Conference Room. Extension course credit is being offered on an optional basis to enrollees willing to pay $16 for each of the two unit courses. Those first-line supervisors interested in participating in the course should contact their Dean/Division Head for additional information.

POLY PROF PICKED BY PUBLISHERS

For the second time in seven years, a member of the faculty at Cal Poly has been selected as the outstanding journalism teacher at a four-year college or university by the California Newspaper Publishers Association. James H. Hayes received the award for 1977 during the CNPA's 90th annual meeting and convention in Coronado recently. The selection of Hayes marks the first time in the award's history that two teachers from the same school have received the CNPA award. John R. Healey, also a member of Cal Poly's Journalism Department faculty, won the award in 1970.

Hayes was nominated for the award by the editor of the Lompos Record, Harry Crompe, after several Cal Poly journalism interns had worked for the paper. "We produce the finest journalism graduates in California," Hayes said. It is heartening to be recognized because of the excellence of your students. I am proud to be known as their teacher. The approach of this department is different (than in some of the larger, better-known schools). It's strictly a nuts and bolts, practical approach. The result is that our students quickly get and keep positions of trust with newspapers," Hayes concluded.

CAMPUS HOUSING PROPOSAL (cont'd.)

During the discussion, it was pointed out that such a project would add to the total campus parking capacity and should be attractive to students now impacted by the limited alternatives existing in available community housing. President Kennedy said the next step will be development of a program statement for the project and encouraged the developers to work with Executive Dean Gerard in further development of the proposal. He said the project statement will be presented to staff of the Chancellor's Office of The California State University and Colleges with the objective of eventually getting project approval from the trustees. At the campus level, the next step will be approval of the program statement to be followed by a site plan which will be reviewed by the Campus Planning Committee. No date has been set for that action.

MORE PLANS FOR BANDS

Five informal concerts scheduled as part of a Festival of Bands at Cal Poly on Friday, Saturday, and Sunday (Mar. 10-12) has been announced by the student committee arranging the event. Planned as free performances are two concerts at 11 am and 1:30 pm on Friday in the Cal Poly Theatre and two additional concerts at 1:30 pm and 3 pm on Saturday, also in the Cal Poly Theatre. Also scheduled on Thursday (Mar. 10), as a preliminary to the festival, is a noon concert in Mission Plaza, featuring performances by a clarinet quartet, flute trio, and woodwind quintet, all members of the Cal Poly Symphonic Band.

Programmed for the informal concerts on Friday are the El Camino College Percussion Ensemble at 11 am, and the Cal Poly Wind Ensemble and the Eastern Brass Quintet, both at 1:30 pm. The Cal Poly ensemble will perform with soloists Martin Berinbaum (trompet), Michael Brown (trombone), and Yvonne Trolinson (soprano vocal) under the baton of guest conductor Ron Johnson of Modesto Junior College. The informal concerts on Saturday will include a performance of "Original Wind Music By William Hill" by the wind ensemble from Cal State Los Angeles, at 1:30 pm, and a "Big Brass Bash" by the combined brass sections of all of the festival groups at 3 pm.

Also planned during the three-day festival at Cal Poly are concerts on Friday and Saturday evenings, and afternoon concert on Sunday, and a special late-evening jazz concert on Saturday, as previously announced in Cal Poly Report. Tickets for evening concerts and the Sunday afternoon concert are being sold in advance at the University Union ticket desk. The Festival of Bands is being presented by the Music Department in cooperation with other campus music groups. It will coincide with the annual regional meeting of the College Band Directors National Association at Cal Poly.

BLOOD RECEIVED

Notification from the Tri-Counties Blood Bank has been received by the Health Center that 25 units of blood have been donated by students, staff, faculty and their families to the Cal Poly Blood Fund since Nov. 1. These donations are very much appreciated by the Health Center staff. It is through the generosity of thoughtful people such as these that this blood fund is available to our students, staff, faculty and their families. Anyone desiring information regarding the Cal Poly Blood Fund may call VI Hughes at Ext. 1212, Monday through Friday, 8 am to 12 noon and 1 pm to 5 pm.

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.

Cal Poly Dateline is compiled by the Public Affairs Office, Adm. 401, Ext. 2248, 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
LIBRARY'S EXTENDED HOURS DURING FINALS
In order to provide additional study space during the week of final examinations, the library will maintain the following schedule for the week of March 12-18:
- Sunday - Thursday (March 12-16) - All departments will be open until 12 midnight
- Friday (March 17) - All departments will be open until 10 pm
- Saturday March 18) - Reserve Room, Room 207A, Duplication Room and Lobbies will close at 7 pm; all other areas will close at 5 pm
During quarter break the library will be open from 8 am until 5 pm from Monday (March 19) through Friday (March 26) and closed Saturdays and Sundays. The regular schedule will resume Monday (March 27), the first day of Spring Quarter classes.

TUTANKHAMUN FILMS TO BE SEEN
Those who have been unable to obtain tickets for the Los Angeles showing of the "Treasures of Tutankhamun" exhibit will get a chance to experience some of the glory of the famed "boy king" when two films on ancient Egypt are shown at Cal Poly on Thursday (Mar. 9). Scheduled for 8 pm in the Cal Poly Theatre are showings of "In the Beginning," a motion picture featuring historian Kenneth Clark and "Tut, the Boy King" narrated by Orson Welles. Admission will be free and the public is invited to attend.
"In the Beginning" takes viewers on a journey through Egypt and the Nile Valley, the "first great home" of civilized beings. It examines ancient Egyptian culture in detail with special focus on the art, architecture, philosophy, and history of early Egypt. "Tut, the Boy King" is a visual study of both ancient Egyptian art and the early Egyptian culture. Treasures unearthed from the young king's tomb, including exquisite jewelry, statues, and carved boxes, are highlighted.

WIVES' CLUB/UNIVERSITY CLUB DINNER DANCE
Members and spouses from the Cal Poly Wives' Club and the University Club are invited to an evening of dining, dancing and entertainment at the Veteran's Memorial Building on Saturday (Mar. 25). The social hour will be from 6 pm to 7 pm and dinner at 7 pm. Tickets are $4.50 per person and can be obtained from board members, section chairpersons, or Bea Whalls, 543-0417, Margaret Censullo, 544-9431, and Joan Stad at the Library.

The theme for the evening is "A Thousand and One Nights" and will feature middle eastern food and drink, belly dancing, a Persian marketplace, performance by the International Folk Dance Club and dancing to the music of the Marty Wright Quartet. Dress for middle east clothing for which prizes will be awarded. Reservations should be made by March 18th.

SUPPORT STAFF VACANCIES
Vacant support staff positions have been announced by Robert M. Negrantl, 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.

Clerical Assistant II-A, $729-$871/month, temporary-help position, Library (Loan Services Department, Circulation Section). Duties: Performs clerical duties such as charging and discharging books, filing, shelf-reading, processing new books, and other circulation activities; assists with overdues and fines procedures, and performs other duties as assigned. Requirements: Equivalent to one year general clerical experience, must type 45 wpm, and have taken the General Clerical Test. Hours: Flexible 40-hour work week. Closing date: 3-23-78.

Clerical Assistant II-A, $729-$871/month, temporary-help position, Library (Learning Resources & Curriculum Department. Duties: circulation such as charging and discharging books, doing A-V overdues; processing of books and non-print materials, general typing and filing, assisting patrons in the use of a-V equipment; other duties as assigned. Requirements: Equivalent to one year general clerical experience, type 45 wpm, and must have taken the General Clerical Test. Hours: Flexible 40-hour work week. closing date: 3-23-78.

FOUNDATION STAFF VACANCIES
The Foundation is accepting applications for the following open position/s as announced by J.L. Fryer, Personnel Officer. Interested applicants may apply at the Foundation Personnel Office, University Union building, Room 212, 546-1121. Cal Poly Foundation 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.

Cafeteria Worker As $2.73-2.93 per hour, half-time, variable schedule, 9-month position, Food Service. Duties: Provide food service in Staff Dining Room, assist in are/equipment cleanliness; catering deliveries as required. Requirements: High school preferred, food service experience

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prefered; must understand cashiering/ 
cash handling procedures: Possess current, 
valid California Driver's license. Closing 
date: 3-23-78.

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 
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.

Lecturer, $13,008-$17,336/year dependent upon qualifications and experience, 
one year appointment only. Physical Education 
Department, School of Human Develop- 
ment and Education, effective September 
1978. Duties include supervision of student 
teachers and teaching of methods and 
lifetime sports activities. Minimum of 
Master's degree in Physical Education 
required. Experience in public school 
teaching of physical education required 
and experience in supervising student 
teachers preferred. Closing date: 5-1-78.

Charles Hicks, Career Development Center co-editor with Dr. Joseph Maola, Educa- 
tion, Duquesne University, has just published a Career Education Curriculum Guide which illustrates the infusion of Career Education concepts into the kinder- 
garten through 12 grade (K-12) curri- 
culum. This guide is the outcome of an 
Education Professional Development Act (EPDA) grant funded by the state of 
Pennsylvania. Prior to coming to Cal Poly, Dr. Hicks served as Co-Director of 
the project which was conducted at Duquesne 
University, Pittsburg, PA.

George J. Hassellea, Dean, School of 
Architecture and Environmental Design, 
recently served as one three jurors for the 
first awards program of the Ventura 
County chapter of the American Institute of 
Architects.

Robert P. Rice, Ornamental Horticulture, 
presented a paper titled “Environmental 
and Ecologic Effects on the Activity of 
Diphenamid on Direct Seeded Tomatoes” at 
the annual meeting of the Weed Science 
Society of America. The meeting was held 
Feb. 8-10 in Dallas, Texas.

Daniel E. Lassanske, Ornamental Horticulture, 
attended the Nursery management 
Short course sponsored by the California 
Association of Nurserymen. The course 
was held at Asilomar on Feb. 8-10.

Donald R. Floyd, Social Sciences, attended 
the second session of a National Science 
Foundation Chautauqua short course titled “Satellite Remote Sensing of Spaceship 
Earth” at Santa Ana College, Feb. 20-21.

Michael C. Howard, Social Sciences, 
delivered a paper titled “Aboriginal 
brokerage and Political Development in South- 
western Australia” at a meeting of the 
Association for Social Anthropology in 
Oceania at Monterey, Feb. 15-19.

Robert H. McIntire, Management, was a 
principal in presenting a leadership develop- 
ment seminar to community leaders of 
Fort, Worth, Texas. The seminar was the 
fifth and last in a series of such seminars 
funded by a federal grant to North Texas 
State University’s Center for Studies on 
Aging. The purpose of the seminars is to 
assist communities in developing compre- 
hensive pre-retirement planning services 
and facilities for those approaching retire- 
ment age.

Joseph B. Romney and Daniel E. Krieger, 
both History, presented a workshop ses- 
on on oral history to the San Luis Obispo 
county Genealogical Society at its monthly 
meeting on Feb. 27.

Myron Hood, Mathematics, was the prin- 
cipal co-author of the article “On the 
Evolution of B-galactosidase” which ap- 
ppeared in the Jan. 1978, issue of the 
Proceedings of the National Academy of 
Science.

Donald K. Maas, Education, published an 
article titled “Reading and Classification,” in 
The California Reader, Vol. II, No. 2, 

Donald K. Cheek, Education, spoke at the 
California Association of Compensatory 
Education Conference on Mar. 4, on the 
topic “Assertive Training in Multicultural 
Groups.”

Edgar J. Carnegie, John E. Dunn, Robin 
R. Grimmel, Willard H. Loper, John L. 
Merriam, Glenn W. Sale, Rollin D. 
Strohman, James P. Webster, and James 
B. Zetschke, all Agricultural Engineering, 
attended the Pacific Region meeting of the 
American Society of Agricultural Engi- 
neers held Feb. 13, in Fresno. At the 
meeting Merriam presented a paper titled “Efficiencies and Adaptabilities of Irriga- 
tion Methods”; Carnegie presented a talk 
Solar Dehydration during educational 
sessions; Zetschke was re-elected for 
secretary-treasurer of the Pacific Region 
for the 4th year; and Webster became 
chairperson for the Southern California 
Section with Grinnell the immediate past 
chairperson.

Robert Logan, Journalism, was elected 
executive secretary of the California Inter- 
collegiate Press Association during the 
organization’s 29th Annual Convention, 
Feb. 24-25, in San Luis obispo. Dr. Logan 
also presented a paper titled “Three Schools of Thought on the Impact of Tele- 
vision” before the California Journalism 
conference which was conducted simulta- 
nously with the C.I.P.A. event.

James H. Hayes, Journalism, was pre- 
sented a gold press card for his work as 
liasion person in planning the 1978 
C.I.P.A. Convention held in San Luis 
Obispo.

Mustang Daily, Cal Poly’s Student 
Newspaper, won honorable mention in 
General Excellence Among College Dailies 
and honorable mention in Best Front Page 
Makeup Among Tabloid Size College 
Dailies in competitions at the California 
Intercollegiate Press Association Conven- 
tion in San Luis Obispo Feb. 24-25. 
Twenty-nine western universities and 
colleges participated in the competition. 
Student staff members also won top 
towards in Best Editorial, Best Sports Story, 
Best Column of Opinion, Best Feature 
Photo, Best Sports Photo, and Best Photo 
Essay competitions.

KCPR, Cal Poly’s FM Radio Station, took 
first award in mail-in competitions for 
News Broadcast and Best Feature Story in 
California Intercollegiate Press Association 
competitions at the annual convention Feb. 
24-25, in San Luis obispo. During on-the-
spot competitions, student staff members 
won first place in features and second place in news.

Howard C. Brown, Dean, Agriculture
and Natural Resources, has been elected chair-
man of Agricultural Liaison Committee of 
the Articulation Conference of California. 
The Articulation Conference, formed in 
1919, brings together educators from the 
state’s universities, colleges, community 
colleges, and high schools to exchange 
information, identify problems, and make 
recommendations for coordinating curri- 
culum offerings for students.

John B. Connely, Liberal Studies Coor-
dinator, attended the Spring Meeting of 
Liberal Studies Coordinators held at the 
University of Santa Clara on Mar. 1-2. The 
meeting was primarily concerned with 
questions of accreditation and articulation.

Joanne B. Ruggles, Architecture and Art, 
has been invited for membership in the 
California Society of Printmakers. The 
society, founded in 1914, has a selected 
membership of about 100 artists who work 
primarily in printmaking media. The 
society sponsors regional and traveling 
exhibitions throughout the year and makes 
continuing effort to bring original prints to 
the public and further the understanding of 
printmaking techniques.
NOTICE--LAST MINUTE TRIP TO WASHINGTON: In conjunction with a meeting called at the last minute on the East Coast, the Coordinator, Research Development, will be in Washington, D.C., on Thursday and Friday, March 16 and 17. If you have any material you would like him to present to an agency while there or issue you would like to have pursued, please notify Robert Lucas of these concerns by 5:00 P.M., FRIDAY, MARCH 10TH, in Administration 317 (telephone 546-2982).

*** NIH - OCCUPATIONAL SAFETY AND HEALTH PROPOSALS. Research and demonstration grant proposals designed to promote occupational safety, health, and disease prevention are being solicited by the National Institutes of Health's National Institute for Occupational Safety and Health. Primary emphasis is being placed on investigations related to the cause and prevention of occupational disorders, reproductive effects of occupational hazards, occupational safety, and control technology for occupational hazards.

Prospective researchers are invited to submit a letter of intent outlining the proposed research objectives, study design, and estimated budget. The original application and six copies must be received by NIH's Division of Research Grants no later than JULY 1, NOVEMBER 1, or MARCH 1 of each year to be considered for grant assistance. The letter of intent should be submitted to C. Ilana Howarth, Research Grants Program Officer, Grants Administration and Review Branch, OECSP, Room 8-63, Parklawn Building, NIOSH, 5600 Fishers Lane, Rockville, Maryland, 20857. (Telephone: 301/443-4493)

*** LAW ENFORCEMENT ASSISTANCE ADMINISTRATION - RESEARCH OPPORTUNITY. Research proposals for a program in the theory of general deterrence are being sought by the LEAA's National Institute of Law Enforcement and Criminal Justice. Interested researchers may obtain a copy of the solicitation by writing to the Director, Office of Research and Evaluation Methods, NILECJ/LEAA, 633 Indiana Avenue, NW, Washington, DC, 20531. The solicitation will award only grants.

*** NSF - JOINT EDUCATION AND SCIENCE RESEARCH PROGRAM. A joint program of research on cognitive processes and the structure of knowledge in science and mathematics has been established by the National Institute of Education (NIE) and NSF. Projects should be collaborative efforts between scientists/mathematicians and researchers in cognition and should have bearing on learning from the elementary school through the introductory college levels. For further information, contact Eric McWilliams, Joint NIE-NSF Research Program, Directorate for Science Education, NSF, Washington, DC, 20550. (202-282-7904)

*** NSF - ANTARCTIC RESEARCH PROGRAM. Approximately $6 million will be available to fund proposals: (a) for research in Antarctica during the 1979-1980 astral summer season, September 1979 through March 1980, and extending through the southern hemisphere winter of 1980, if necessary; or (b) for research or data analysis in the U.S. beginning approximately 1/1/79. Projects may be proposed within several categories of the following fields: glaciology, biology, earth sciences, upper atmosphere physics, meteorology, and ocean sciences. Projects may be conducted at the permanent camps of McMurdo Station, Amundsen-Scott South Pole Station, Siple Station, and Palmer Station, or at temporary camps which can
be constructed during the summer months. Proposals may be submitted by a scientist doing research. Preliminary discussions with a staff member of the Division of Polar Programs is encouraged prior to the development of a formal proposal. (202/632-4162)

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*** NSF - SUPPORT OF RESEARCH EQUIPMENT. In accordance with NSF's concern with providing adequate support for research equipment, special emphasis is being placed on equipment needs during FY 1978. Efforts are being made to enable institutions to upgrade or purchase equipment, including relatively inexpensive items that do not require large teams of researchers or large amounts of money to operate.

Proposals will be accepted from colleges, universities, and other institutions with formally constituted programs in science. Applications will not be restricted to past or present recipients of NSF research grants. Proposals should follow the format for scientific research proposals as described in NSF Important Notice No. 69. They may be submitted by individual researchers or groups of investigators within the same department, from several departments, a school, an institution, or a region.

NSF encourages academic and other institutions to reassess and improve, where necessary, their research equipment management systems, including inventory procedures to ensure that no NSF support is provided for any new equipment where equipment of adequate capability already exists on their campuses and is available for use. NSF also encourages greater sharing of equipment between academic scientists to maximize the Nation's investment in research and help reduce constraints on research caused by equipment shortages. For further information, contact the Office of Planning and Resources Management. (202/632-5764)

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*** EXXON - EDUCATION FOUNDATION RESEARCH AND DEVELOPMENT PROGRAM GRANTS. For projects that promise to lead to wide improvement in instruction, administration, or physical facilities utilization in higher education. Grants support four types of activities: pilot projects to design and test new methods or materials; developmental efforts to improve, expand upon or disseminate materials or methods of recognized merit; studies to examine or analyze practices, trends, and developments in higher education; and evaluation efforts by outside evaluators of the efficiency and effectiveness of instructional or administrative innovations that have already concluded their development phase. Applicants should submit preliminary proposals only; selected investigators will be invited to submit formal proposals. Deadlines: JUNE 1, SEPTEMBER 1, DECEMBER 1. Educational Research and Development Programs, Exxon Education Foundation, 111 West 49 Street, New York, NY, 10020. (212-398-2273)

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*** ARGONNE NATIONAL LABORATORY UNDERGRADUATE RESEARCH PARTICIPATION PROGRAMS. These programs are sponsored to provide the opportunity for students to grow professionally by doing a research project under the direction of a scientist or engineer on the Argonne National Laboratory Staff. Summer projects are eleven weeks while fall and spring projects are sixteen weeks in length. Lodging, travel allowance and a stipend or honorarium are available. Academic credit must be arranged by the students with their schools. Juniors, seniors and spring 1978 graduates majoring in computer science, engineering, life science or physical science are eligible.

DEADLINES: APRIL 1 and OCTOBER 1. For further information, contact: Research Participation Programs, Argonne Center for Educational Affairs, Argonne National Laboratory, 9700 Cass Avenue, Argonne, IL, 60439. (312-739-7711)

* Guidelines and/or applications available in Research Development Office, Admin 317, 546-2982.

*** Contact agency directly.