TO DRY FRUIT

SOLAR HEAT GRANT

Release of over one-quarter million dollars in research funds to Cal Poly for studies and experiments in food dehydration has been announced. A pending National Science Foundation grant of $253,975 to fund the research was revealed this week by Congressman Burt L. Talcott (R-Salinas).

With the funds the Food Industries Department expects to answer the question: Can we develop an economical dehydration processing system for fruit or other produce using solar energy and retaining high levels of quality? The grant would provide funds for a solar energy collector to be designed by TRW Industries of Redondo Beach, expansion of a Butler-type building located at the Cal Poly food industries laboratory, and installation of necessary air tunnels and drying cabinets to carry out the research.

Thomas M. Lukes (Head, Food Industries) is the principal investigator and Howard Boroughs (Director, Research Development) will serve as project manager.

Energy from the sun will be collected, the heat transferred through tunnels to drying cabinets containing cut fruits or other produce.

Questions to be answered by the research include whether the solar energy system will dry produce in the same length of time as systems using natural gas; whether a method can be developed to store solar heat for use during night hours or inclement weather; whether a combination of systems using solar energy and natural gas heat would be more effective, etc.

An advisory board with representatives from the U.S. Department of Agriculture Western Regional Laboratory, from the Food and Drug Administration, and from the food drying industry and manufacturers of dehydration equipment, will work with the Cal Poly team on the research project.

In order actually to implement the grant, Cal Poly officials now must obtain approval of the project, including the expansion of the Butler building and installation of the solar energy converter, from the Chancellor's Office.

SECOND TRY ANNOUNCED FOR CAR POOLS

A second print-out has been scheduled for present participants in the Campus Car Pooling effort on April 18, 1974. Employees whose schedules or home locations have changed should complete a new questionnaire. Employees wishing to participate for the first time should complete a questionnaire, or those desiring to be deleted should call the Personnel Office, ext. 2236, or Bud Gunter (Computer Center) at ext. 2006. Questionnaires are available in the Personnel Office, Adm-110.
TRUSTEES' ACTIONS REPORTED

The Board of Trustees of The California State University and Colleges took the following actions at its meeting on March 27:

Named William O. Weissich, Vice Chairman of the Board, as Chairman of the Board, replacing George D. Hart who accepted a Governor's appointment to the California Postsecondary Education Commission. Robert A. Hornby was named Vice Chairman of the Board.

Amended Title 5, California Administrative Code, to authorize the establishment and operation of a student governmental representative program to be funded by Associated Student Body fees.

Approved a new salary schedule for 1974 Summer Session faculty, including salary increases of approximately 7.5 percent.

Authorized the Chancellor to approve the offering of portions of regular (state-supported) instructional programs at off-campus locations; further resolved that only those offerings which can be made available within existing budgetary resources shall be approved pending completion of a detailed study of the educational facilities and implications of off-campus instruction.

FRANKEL NAMED PRESIDENT AT BAKERSFIELD

Dr. Jacob P. Frankel, Dean of Faculty at Harvey Mudd College, has been named President of California State College, Bakersfield, by the Board of Trustees of The California State University and Colleges. The appointment, effective after the current academic year, was announced by Board Chairman William O. Weissich of San Rafael and Chancellor Glenn S. Dumke.

The new Bakersfield President will succeed Dr. Paul F. Romberg, who assumed the presidency of San Francisco State University last fall. Dr. Philip S. Wilder, Jr., is serving as Vice President-in-Charge of the 2,800 student Bakersfield campus during the current academic year. Dr. Frankel is in his sixth year as academic dean of the Claremont higher education institution. During the 18 previous years, he served as engineering professor and consultant to industry and government.

For two years prior to coming to Harvey Mudd in 1968, Dr. Frankel was Associate Dean of Engineering of the Thayer School of Engineering at Dartmouth College in New Hampshire. Born in September, 1923, Dean Frankel earned his Bachelor's and Master's degrees in 1944 and 1947 at the University of California, Berkeley. Earlier he attended Los Angeles City College and Long Beach Junior College. He received his Ph.D. in 1951 from the University of California, Los Angeles.

NATE HARTWELL DIES

Former Foundation Food Services Chef, Nathan "Nate" Hartwell, died Sunday, March 17, in a San Luis Obispo hospital, after a long illness. He had lived in San Luis Obispo since 1960 and, until his retirement, worked as head chef for the Foundation Food Services. Funeral services were conducted Thursday, March 21. He is survived by his widow, Una.
ALIOTO WILL SPEAK NEXT WEEK

Thursday, April 18, is the date selected for the convocation appearance of San Francisco Mayor Joseph L. Alioto at Cal Poly. The mayor's talk, originally scheduled for early February, will take place at 11 am in the Chumash Auditorium. Admission will be free and the public is invited to attend.

A man praised for his articulate leadership in setting the case of the cities before Congress, Alioto is the mayor of the 13th largest city in the United States. He has been described by consumer advocate Ralph Nader as a lawyer who "pioneered the struggles to protect consumers, independent businessmen, and family farmers from the ravages of monopoly and the price-fixers."

Alioto's appearance will be the fifth in the university's 1973-74 University Convocation Series. Other speakers in the current series have included inventor-designer William P. Lear, newspaper editor-publisher William Randolph Hearst, Jr., U.S. Secretary of Agriculture Earl L. Butz, and industrialist Patrick J. Frawley. The mayor's appearance will be co-sponsored by the university and by the Student Council of the School of Business and Social Sciences.

UNIVERSITY CLUB WOMEN'S LUNCHEON PLANNED

Wednesday, April 10, is the date selected by Cal Poly University Club for its annual luncheon for its women members. The luncheon will take place in the Staff Dining Room starting at 12 noon. Robert L. Gordon (Ornamental Horticulture) will present "Music and Flowers." Women who are members of the University Club are urged to attend as guests of the University Club and make this an especially festive occasion. Please make reservations with Vi Hughes (Health Center) or call her at ext. 2151.

NEW PARKING SPACES ADDED

Addition of 10 metered parking spaces on the west side of Mountain Dr. between the Men's Gym and the Harold P. Davidson Music Center is expected to ease the parking problem for those who have short periods of business in the Julian A. McPhee University Union. The new metered parking spaces replace a like number of limited time spaces that were formerly located on the east side of Mountain Dr., according to James R. Landreth (Director of Business Affairs) who announced establishment of the new parking spaces.

Parking in the new spaces costs 1 cent for each 10 minutes to a maximum of 30 minutes. Hours of enforcement are from 8 am to 6pm, Monday through Saturday, with Sundays and holidays excepted. The area is a posted "tow-away" zone and all who park there will be required to pay the metered parking charge. Student, staff and other parking permits, will not be honored.

Landreth said it was necessary to remove the former spaces on the west side of the street to accommodate the bus traffic for the new San Luis Obispo city bus line. The request for establishment of the metered spaces originated with the Student Affairs Council and the University Union Board of Governors.
STEADY STATE ENROLLMENT AND STAFFING TO BE STUDIED

As a result of discussions at the March 18 President's Council meeting, President Robert E. Kennedy has appointed an ad hoc Committee to Study Steady State Enrollment and Staffing. He has announced that the following people have been appointed to membership on that committee: Clyde P. Fisher (Chairman) (Vice President for Academic Affairs-Acting), Robert G. Valpey (Dean, School of Engineering and Technology), Herman C. Voeltz (Head, History Department), Donald L. Shelton (Director, Personnel Relations), Lowell H. Dunigan (Director, Institutional Research), Barney R. Timone (Assistant to the Dean of Students), David W. Cook (Associate Dean, Curriculum and Instruction), Warren R. Anderson, Barton C. Olsen, Dominic B. Perello (Representatives, Academic Senate), Jerri Hobberlin (Representative, Staff Senate), Mary Ann Crawford (ASI Representative).

The charge to the committee is to recommend to the President prior to the end of the Spring Quarter, 1974, a set of university-wide guidelines to be implemented when necessary by schools and departments as they face the problems of steady state enrollment and staffing. The "guidelines," as developed by the committee, will be referred by the President to all the appropriate consultative bodies for input and/or concurrence prior to university-wide utilization.

SPRING ARTS AND HUMANITIES PROGRAM ANNOUNCED

The life and times of a newspaper editor will be the topic for the next program of the Arts and Humanities 1973-74 series at Cal Poly. George Brand, editor of the San Luis Obispo Telegram-Tribune will be the speaker for the program, which will take place at 11 am on Thursday, April 11, in UU-220. Admission will be free and the public is invited to attend.

Brand became editor of the Telegram-Tribune in 1963 after having been a reporter and editor for newspapers in Redding and Los Angeles for several years. Currently a part-time member of Cal Poly's Journalism Department faculty, he spent several months in 1969 as director of information for the then-secretary of Health, Education and Welfare, Robert Finch. He was on leave from his duties with the Telegram-Tribune during that time.

The April 11 program is the first of three Spring Quarter programs for the Arts and Humanities Series, which is sponsored by Cal Poly's School of Communicative Arts and Humanities. Other programs are scheduled for May 9 and May 30. John Wordeman (Head, Graphic Communications) will discuss "Man and the Production System" during the May 9 program, and Ronald V. Ratcliffe (Music) will present a program on the music of Bach as a reflection of social problems of the 18th Century on May 30.
CHECK IT OUT

(QUESTIONS AND ANSWERS appear under the above heading from time to time when material is of general campus interest. Submit questions to Office of Information Services, Adm. 210.)

Q. What is the status of the "60/40 rule" and how are estimates made for faculty promotions?

A. Assembly Concurrent Resolution 70 has been recently passed by both houses of California legislature. The announced purpose shows legislative intent to eliminate the "60/40 rule" in The California State University and Colleges and to base promotions on "merit." The staff of the Chancellor's Office is presently working with the Department of Finance in order to administratively implement the legislative intent expressed in ACR 70.

It is expected that such clarification will be received from the Chancellor's Office prior to finalization of promotions for 1974-75. As soon as information is received on this matter, it will be provided to the Academic Senate and publicized to all faculty.

Each year during the initial budget preparation stage (normally August for the budget effective July 1 of the subsequent year), a projection is made as to the number of promotions that may be made during that time. In arriving at this estimate, consideration is given to past promotion trends, estimates by the school deans as to the impact of current year promotion cycle, newly authorized positions, known losses such as resignations, non-reappointments, retirements, etc., and the affect of the 60/40 rule. This estimate is then used by the budget officer in developing the budget request for funds for faculty promotions. In arriving at future projections, consideration is necessarily given to any administrative procedures developed by the Board of Trustees or the Chancellor's Office as a result of adoption of ACR 70.

LONG BEACH BAND TO BE HEARD IN CONCERT

A West Coast premiere of Paul Hindemith's "Symphonic Metamorphosis" will be featured when the Symphonic Band of California State University, Long Beach, gives a benefit concert on Wednesday, April 10, at Cal Poly. The performance to be given at 8 p.m. in the Cal Poly Theatre by the Cal State Long Beach band will be used to raise funds for future tours of the Cal Poly Symphonic Band.

Tickets priced at 75 cents for students and $1.50 for all others are being sold at the University Union Information Desk and at Premier Music Company and Brown's Music Store, in San Luis Obispo.

With Larry G. Curtis as its conductor, the Cal State Long Beach band has been acclaimed as one of the nation's finest. It has been invited to perform for the 1974 Music Educators National Conference, which will be held in Anaheim, and is currently on a concert tour of the Pacific States. Although the program for the concert at Cal Poly has not been announced, it is also expected to include numbers by Igor Stravinsky, J. S. Bach, John B. Chance, and Bernard Rogers.
MANPOWER SURVEY INVOLVES POLY STUDENTS

Thirty students at Cal Poly are interviewing 300 participants in manpower retraining programs as a service to San Luis Obispo County agencies. Sponsored by the Political Action Club, the survey will seek to determine what causes federally-funded retraining programs to fail in their objective of making unemployed persons employable.

Rudy Taube of San Luis Obispo, student chairman, says the 30 volunteer students will interview both employed and unemployed recipients of manpower retraining services during the project which began on April 2. Results of the surveys will be furnished to three members of Cal Poly's Political Science Department faculty for analysis and a report to Joe Turner, County Manpower planning director.

MATHEMATICS LECTURES SCHEDULED

Tom Head of the University of Alaska will be the speaker for two series of lectures being presented by the Mathematics Department. The first three programs will be on automata theory and will be given in Sci-B5 beginning at 7:30 pm on Wednesday (April 10) and Thursday (April 11), and at 1:10 pm on Friday (April 12). The second series will be on commutative semigroups, and will be given at 11:10 am on Wednesday, Thursday, and Friday in MGHE-152. Additional information about either of the lecture series can be obtained from Jack Girolo (Mathematics).

PLANT SALE ANNOUNCED

Plants produced by students in the Ornamental Horticulture Department will be offered for sale to faculty, staff, and students during the "Spring is Here" sale on Friday, April 12, and Saturday, April 13. According to Howard C. Brown (Head, Ornamental Horticulture), landscaping plants will be offered at a special two for the price of one sale in both one gallon and five gallon sizes. The sale also will include bedding plants and ground cover. Sale hours are from 1 to 5 pm on Friday and from 8 am to 5 pm on Saturday.

SATIRIST ALBERT BROOKS WILL ENTERTAIN

A satirist who has appeared on the Johnny Carson "Tonight" show on NBC Television 11 times will perform his comedy act at Cal Poly on Tuesday, April 16. Albert Brooks, founder of the Albert Brooks Famous School for Comedians, will perform in Chumash Auditorium at 8 pm. The A.S.I. Speakers Forum is sponsoring the show. General admission tickets for the event are $1.50 for Cal Poly students and $2.50 for the general public.

It seems only natural that Brooks came to be a comedian. His father was a radio comedian of the 30's "named" Parkya Karkus, who died on the podium after delivering a monologue at a Friar's banquet. As a youth, Brooks rehearsed with Chico Marx in his living room. Explaining how he became a comic Brooks said, "I began as an actor, edged into actor-comedian, then gave up and became a comedian." Satire is the key to Brooks' humor. In his act he pokes fun at Texas rock audiences, ventriloquists, Hollywood publicity stunts, other comedians, and Rod McKuen-type poetry.
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. Cal Poly is an Affirmative Action Employer. Following is a description of the available positions:

**Lecturer ($7,200-$11,728/for two quarters)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include teaching in nutrition. Candidates should possess a master's degree in Home Economics. Minority group members are encouraged to apply. Position available: Fall 1974 and winter 1975 only.

**Professor ($5,400-$8,797/annually)** Half-time position. Home Economics Department, School of Human Development and Education. Duties and responsibilities include teaching in nutrition. Candidates should possess a doctorate in Home Economics with specialization in nutrition. Minority group members are encouraged to apply. Position available: September 1974.

**Professor ($10,800-$17,592/annually)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include teaching and supervision of courses designed to provide experience in the selection and completion of a senior project. Candidates should possess a doctorate in Home Economics with specialization in textiles and clothing. Minority group members are encouraged to apply. Position available: September 1974.

**Professor ($10,800-$17,592/annually)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include teaching in home management with minor in housing and interior design. Candidates should possess a doctorate in Home Economics with specializations in appropriate areas. Minority group members are encouraged to apply. Position available: September 1974.

**Professor ($10,800-$17,592/annually)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include full-time teaching in housing, beginning design, and interior design areas of home economics. Candidates should possess a doctorate in Home Economics with specializations in textiles and clothing. Minority group members are encouraged to apply. Position available: September 1974.

**Professor ($10,800-$17,592/annually)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include full-time teaching in home management with minor in housing and interior design. Candidates should possess a doctorate in Home Economics with specializations in appropriate areas. Minority group members are encouraged to apply. Position available: September 1974.

**Professor ($10,800-$17,592/annually)**, Home Economics Department, School of Human Development and Education. Duties and responsibilities include full-time teaching in foods area of home economics. Candidates should possess a doctorate in foods area of home economics. Minority group members are encouraged to apply. Position available: September 1974.

**Lecturer, Range A ($9,792-$11,904/annually)**, Animal Science and Food Industries Departments, School of Agriculture and Natural Resources. Duties and responsibilities include teaching in abattoir operations and carcass processing, live animal carcass appraisal, feed and production, plus initiating and supervising student enterprises in meats and livestock science. Candidates should possess a master's degree in meats and processing and be responsible for carcass data collection. Minority group members and women are encouraged to apply. Position available: September 1974.

**Lecturer, Range A ($9,792-$11,904/annually)**, Animal Science Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching feed and basic production courses and serving as the faculty supervisor of the student-owned beef cattle enterprises involving the exhibiting of stock at the California fairs and expositions that provide a college or open division. Candidates should possess a master's degree with extensive experience in the preparation of sale and show cattle. Minority group members and women are encouraged to apply. Position available: September 1974.

**Lecturer, Range A ($9,792-$11,904/annually)**, Animal Science Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching feed and basic production courses and serving as the faculty supervisor of the student-owned sheep enterprises involving the exhibiting of stock at the California fairs and expositions that provide a college or open division. Candidates should possess a master's degree with experience showing purebred sheep. Minority group members and women are encouraged to apply. Position available: September 1974.

**Lecturer ($2,700-$3,467/quarter)** Three-quarter time position. History Department, School of Communicative Arts and Humanities. Duties and responsibilities include teaching courses in Afro-American, African, and United States history. Prefer candidates with the doctorate. Minority group members and women are encouraged to apply. Position available: summer quarter 1974 only.

**Lecturer ($2,700-$3,467/quarter)** Three-quarter time position. History Department, School of Communicative Arts and Humanities. Duties and responsibilities include teaching education courses in recent United States history and preferably Chicano history. Prefer candidates with the doctorate. Minority group members and women are encouraged to apply. Position available: summer quarter 1974 only.

**Lecturer, Range C or D ($2,700-$3,477/quarter)**, Computer Science and Statistics Department, School of Science and Mathematics. Duties and responsibilities include teaching numerical analysis, IBM assembly language programming, COBOL programming, and FORTRAN programming. Prefer candidates with a doctorate in computer science and industrial and/or university teaching experience. Minority group members and women are encouraged to apply. Position available: summer quarter 1974 only.

**Intermediate Vocational Instructor ($5,400-$6,564/annually)** Half-time position. Veterinary Science Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching laboratory sections in mammalian and avian anatomy and physiology; student advisement and project consultation. Candidates should possess a doctorate in Veterinary Medicine or Poultry Science or teaching experience in mammalian anatomy and physiology and veterinary science courses. Prior teaching experiences in anatomy and physiology desired. Minority group members and women are encouraged to apply. Position available: September 1974.

(Continued on page 8)
FACULTY CANDIDATES . . . (Continued from page 7)

Lecturer, Range C ($5,400–$6,564/annually) Half-time position. Veterinary Science Department, School of Agriculture and Natural Resources. Duties and responsibilities include teaching courses in veterinary anatomy, physiology, parasitology, and animal hygiene; student advisement and project consultation. Candidates should possess a doctorate in Veterinary Medicine. Prior teaching experiences and the practice of food animal medicine are desired. Minority group members and women are encouraged to apply.

Assistant Librarian (Librarian II) ($835–$1120/month), University Library. Duties and responsibilities include reference assistance, compilation of bibliographies, instruction in library use, organization and maintenance of information files, and book selection activities. The person assigned to this position is expected to work a flexible schedule, including evening and weekend hours. Applicants must have a graduate degree in library science from an ALA accredited school and at least one year of professional experience in reference work in an academic library. Applicants with no reference experience but with a second master's degree in a subject field, preferably in one of the sciences, may be considered for employment. Minority group members are encouraged to apply. Closing date: April 30, 1974.

SUPPORT STAFF VACANCIES LISTED

Vacant support staff positions have been announced by S. Milton Piuma (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. Cal Poly is an Affirmative Action Employer. The positions are:

- **Graphic Artist** ($4.23-$5.15/per hour. Intermittent, variable, on call, with work by the hour for no less than four hours per call. To meet some work overload requirements, full-time may be required for indefinite periods). Audio-Visual Production Department, Academic Affairs Division. Duties and responsibilities include planning, designing, and preparing original graphic materials for university instruction, publication, and display. Education equivalent to completion of the twelfth grade, including or supplemented by a two-year course in general art work or mechanical drawing.

- **Clerical Assistant II-A** ($534-$649), Records Office, Student Affairs Division. Duties and responsibilities include working with student records in University Records Office, assisting with registration and preparing grades. Requirements: High school graduate with one year office experience, General Clerical Test, and type 45 wpm. Closing date April 16, 1974.

- **Clerical Assistant III-A** ($649-$770), Evaluations Office, Student Affairs Division. Duties and responsibilities include evaluating transfer credit from other colleges; making complete course credit evaluation for graduating seniors; computing grade point averages for transfer students, re-evaluating students who have changed majors; and evaluating U.S. armed forces credits. Requirements: High school graduate with two years experience in college or university Admissions, Records or Evaluations processing preferred! General Clerical Test, and type 45 wpm. Closing date April 16, 1974.

- **Accounting Technician III** ($789-$960) Financial Operations Department (Accounting Section), Business Affairs Division. Duties and responsibilities include verifying all cash reconciliations to all general ledgers now maintained by the Accounting Section; processing of all computerized and bookkeeping machine data in an accurate and timely manner; supervising the Accounting Technician II and Clerical Assistant IV who are responsible for all bookkeeping and data processing for the Accounting Section. Requirements: One year of bookkeeping or accounting experience comparable in level to that of an Accounting Technician II in the California state service. Must have experience in working with data processing systems. Closing date April 16, 1974.

EXHIBITS AND DEMONSTRATION AT BOOKSTORE

Maureen Johnson, an English major, will demonstrate the art of liquid plastic floral sculpture, and will also exhibit her works in the El Corral Bookstore. The exhibition began on April 8 and continues through April 12. It can be viewed during the regular open hours of El Corral, 7:45 am to 4:30 pm. Maureen will be demonstrating the process of liquid plastic floral sculpture on April 9, 10 and 11 between 10 am and 3 pm.

Also at the El Corral Bookstore is an exhibition of oil paintings by Randy Lovernich, an employee of El Corral. Randy is a Cal Poly student and also attends classes at Cuesta. The exhibition is displayed in the Mini Art Gallery and will continue through April 19.

EASTER HOLIDAY LIBRARY HOURS

The University Library will be closed from 12 noon to 3 pm on Good Friday, April 12. On Saturday, April 13, the Library will be open from 9 am to 1 pm. The Library will remain closed on Easter Sunday, April 14.
April 9, 1974

Clubs and Organizations. There are no dollar signs in this paragraph—the only reward is a "pat-on-the-back" for your Community Service project and an award announcement at the first annual national conference, "Community and Campus: A Challenge to Share," April 30 - May 3, in Washington, D. C. Simply follow these procedures:

1) The entire application must be limited to one, single-spaced typewritten page.
2) Applications must be postmarked no later than April 22 and must be sent to: Community-Campus Awards, W-3173 1st National Bank Building, St. Paul, Minnesota, 55101.
3) Applications must include: Name of submitting organization, title of project, cooperating organizations, cost of project.

Organizations may submit more than one project as long as they are different projects.

***

Proposal Preparation Seminar. The American Society of Mechanical Engineers and the American Institute of Aeronautics and Astronautics are jointly sponsoring two coupled one-day seminars in San Francisco on May 16 and 17. The general topic will be Proposal Preparation and Source Selection. The brochure on the seminars may be reviewed in Administration 314 or in Dean Valpey's office.

***

Leadership Specialist Projects Directory. The National Science Foundation has published a Leadership Specialist Projects Directory for 1974-75 as a part of the NSF Pre-College Instructional Improvement Implementation Program. The Directory lists programs, locations, dates, and directors for secondary school projects and for combined secondary/elementary school projects. Most of the programs are science and mathematics. Reimbursement for university faculty will be up to $200 per week and may cover travel expenses for the summer sessions or workshops. Application should be made to the director of the program, not to the NSF office.

***

Personnel Mobility Program. The National Science Foundation is implementing Title IV (Personnel Mobility) of the Intergovernmental Personnel Act by accepting proposals for the assignments of personnel to NSF or requests for assignments of NSF personnel to other organizations. Suggested areas are: research, research applications, science education, national and international programs, experimental R&D incentives, science and technology policy, government and public programs, and administration. Allowable expenses include salary, travel, and change of station or per diem during the period of assignment. There appears to be no deadline for the program, but if you're interested, check the NSF Notice No. 55.

***
National Institute of Education Programs. The Federal Register for Thursday, March 21, carried notices for two new NIE programs:

1) Interpretive Studies on Educational Research and Development. These studies, which are listed in the Federal Register, will synthesize existing research on significant topics and problem areas. For more information:

Mildred J. Thorne
Office of Dissemination and Resources
National Institute of Education
Washington, D.C. 20208 (202) 254-5560

2) Research Program on Organizational Strategies for School Improvement. Developing on-going methods of problem-solving in specified cities through the country. Write:

Ms. Judith Cherrington
Priority on Local Problem-Solving
Room 628, National Institute of Education
Washington, D.C. 20208 (202) 254-9497

The tentative deadlines for these programs are April 22 and 23 respectively.

* * *

Ethnic Heritage Studies. The anticipated deadline under the USOE's Ethnic Heritage Studies Program is now May 5. The exact deadline and the guidelines will be published in the Federal Register in a few days. Each proposal will address itself to all four of the following:

1) Develop curriculum materials for use in elementary and secondary schools and institutions of higher education relating to the history, geography, society, economy, art, literature, music, drama, language, and general culture of the group or groups with which the program is concerned, and the contribution of that ethnic group or groups to the American heritage;

2) Disseminate curriculum materials to permit their use in elementary and secondary schools and institutions of higher education;

3) Provide training for persons using, or preparing to use, curriculum materials developed under this program;

4) Cooperate with persons and organizations with a special interest in the ethnic group or groups with which the program is concerned.

For further information and application forms, contact:

Information Officer
Ethnic Heritage Studies Branch
Division of International Education
U. S. Office of Education, Room 3150
7th and D Streets
Washington, D.C. 20202 (202) 245-2561

* * *