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CAL POLY REPORT

California Polytechnic State University
San Luis Obispo, California 93407

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Current shield law defended

The majority of California newspaper editors feel the California law that protects the confidentiality of reporters' sources should not be subject to a referendum during this June's election, when voters will decide whether the statute should be written into the state constitution.

This was the finding of a recent survey conducted by Bonnie J. Burnett, a senior journalism major. Miss Burnett sent questionnaires to 400 California newspaper editors and received responses from 150 of them. The survey was prepared as part of a 30-page senior project titled "The California Press & the Shield Law."

The survey showed that nearly 50 percent of the responding editors do not favor a referendum on adding the California Shield Law to the state constitution, while 42 percent of them approved of the idea. The remainder had no opinion. The editors' main objection to putting the shield law on the ballot was the fear that the proposed constitutional amendment would fail, leaving reporters with less protection than they currently have.

This fear was expressed by Bob Raison, editor of the *Dinuba Sentinel*. "Putting this thing on the ballot could be a tactical mistake," Raison said. "Imagine what might happen if the people voted us down. The legislature and courts would declare open season on the press."

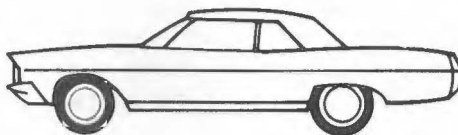
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Spring Quarter CAR update

Approximately 15,000 students completed Spring Quarter CAR forms, and it is expected that only about 200 students will need to go through late registration starting the first day of classes.

The number of rejected forms (error rate) was higher than anticipated, and it is hoped that students will follow instructions more carefully in future quarters. Recurring problems include: failure to correctly bubble the form, failure to use a #2 pencil and the correct schedule code number, requesting more than 18 units, and using boxes 9 and 9A for courses with concurrent enrollment.

At the present time, departments are receiving student demand data and attempting to adjust Spring offerings to better meet student needs. Student study lists will be available after Monday (Mar. 17). Students desiring to make changes will be able to do so during the add/drop period starting Monday (Mar. 31).



Parking reminder

Faculty, staff, and students are reminded that specially authorized City of San Luis Obispo permits are required for on-street parking in the special parking district located in the residential area south of the Cal Poly campus.

In a letter to the university, City Engineer Wayne Peterson said those responsible for enforcement in the new district, in which street parking is limited to those with special permits, report that some persons have mistakenly assumed that the permits mentioned on the signs posted in the area are university permits.

Peterson pointed out that the ordinance establishing the district is clear in its intent that only vehicles bearing the special City of San Luis Obispo permits be allowed to park there. He said all other vehicles will be cited.

LIBRARY ARCHIVES
CALIFORNIA POLYTECHNIC STATE
UNIVERSITY LIBRARY

Library room named

As a result of the Campus Planning Committee meeting of Feb. 4, the committee endorsed a proposal from several campus groups by passing a motion recommending that Room 409 of the new Robert E. Kennedy Library be identified as the "Norman D. Alexander Memorial Reading Room." This identification will supplement the functional designation of the room, "Special Collections and Archives" and will be in the same style and type of lettering as all other room identifications. President Warren J. Baker has approved the recommendation, and requested implementation.

Merit award received

Donald L. Shelton (Director, Personnel Relations) has announced that Diane Ryan (Student Affairs Assistant) in the Financial Aid Office, recently received a \$100 award from the State Merit Award Board. This award was given for her design of a new financial award letter which provides clearer information for the student, reduces processing time and is easier to work with for all departments which receive copies.

Awards made by the State of California Merit Award Board recognize suggestions from State employees that result in savings of either manpower or funds, or contribute to employees' safety. All employees are encouraged to submit ideas. Suggestion forms are available in the Personnel Office or the office of the Director of Business Affairs.

Fabrics on display

Guatemalan huipils and skirt fabrics from the private collection of Susan Chandler Ecklund are on exhibit until Thursday (Apr. 3) in the Vestibule Gallery of the Art Department. Embroidered Indian huipils, or blouses, show design differences articulated through brilliant colors and intricate abstract motifs among major tribes.

Included in the exhibition is an authentic Highland loom and Guatemalan silver. Admission is free. Hours are 8 am to 5 pm weekdays.

Catalog schedule changes

The Academic Council has endorsed changes in the dates for developing, processing, and reviewing the copy for the new catalog. It has also endorsed a proposal to have the 1981-83 and subsequent catalogs become effective at the beginning of the Fall Quarter rather than the Summer Quarter. Both have been approved by President Warren J. Baker.

The change in the time schedule for catalog preparation shortens the time available for final review by the Vice President for Academic Affairs and for final processing and submission. The change does not affect the time available for the faculty, departments, Academic Senate, and the Academic Council to prepare and review the materials.

The shortening of the time schedule will make it possible for the campus to submit the material to the State Printer three months earlier and thus will provide us with the new catalogs considerably before the end of the Spring Quarter.

The change for the implementation date of the new catalog (Fall Quarter instead of the Summer Quarter) will facilitate preparation of the Summer Quarter schedules with the old catalog and the preparation of Fall Quarter materials can be made with the new catalog in the hands of all faculty.

The revised schedule (contained in CAM 490.3) that will assure delivery and distribution of the 1981-83 catalog during Spring Quarter (early May of 1981) is:

July, 1979-December 1, 1979 (no change)	Department review and development of 1981-83 proposals
December 1, 1979-February 15, 1980 (no change)	Dean's review, evaluation consultation with faculty, and submission of catalog proposals
February 15, 1980-May 15, 1980 (no change)	Review by Academic Senate, Academic Council, and Vice President for Academic Affairs
May 15, 1980-June, 1980 (was May 15 through July)	Final review and decisions by the Vice President for Academic Affairs and the President
July, 1980-September, 1980 (was August through October)	Dean's offices verification and minor corrections of layout for final copy
October, 1980-December 8, 1980 (was November through March)	Processing and submission of final copy to printer

Winter band concert program

A rendition of William Schmidt's concerto for Trumpet and Symphonic Winds featuring guest soloist Anthony Plog will be the highlight of the annual Winter Concert of the Cal Poly Symphonic Band on Saturday evening (Mar. 8). Also scheduled to perform during the concert, which will begin at 8:15 pm in Chumash Auditorium are the 27-piece Brass Band and the 20-member Studio Band.

General admission tickets for the event are being sold in advance at the University Union Ticket Office and by members of the bands. Prices are \$3 for the public and \$1.50 for students. Beside the Schmidt concerto, conductor William V. Johnson (Music) has selected a program that promises to provide both enjoyment for the audience and a challenge for the musicians.

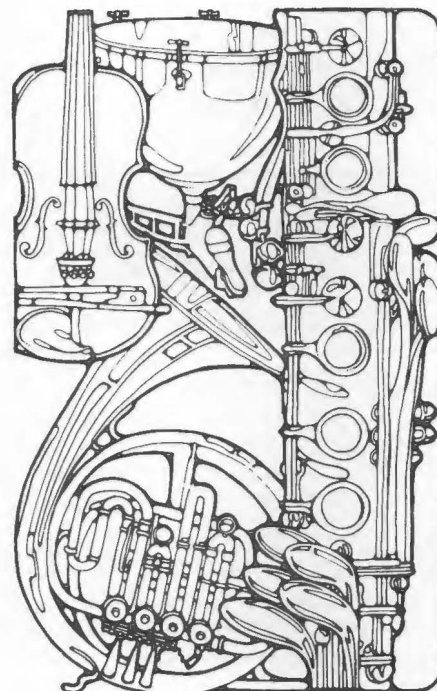
Programmed for the 65-member Symphonic Band are Nicholas Rimsky-Korsakov's "Procession of the Nobles" "Festmusic der Stadt Wien" by Richard Strauss, "Die Meistersinger" overture by Richard Wagner, "Sketches on a Tudor Psalm" by Fisher Tull, "Circus" polka by Igor Stravinsky, and John Philip Sousa's "Stars and Stripes Forever."

Dean Goffin's "Rhapsody in Brass" and Edward Gregson's "Connotations" will be presented by the Brass Band, and the Studio Band will perform numbers from contemporary literature for popular big bands. Johnson expects the campus concert to be one of the best since he began his tenure at the university.

"The music is both highly entertaining for the listener and challenging for the

Student recital scheduled

The Music Department is sponsoring a Student Recital to be held in Room 218 of the H.P. Davidson Music Center on Tuesday, March 11 at 11:00 am. All interested persons are invited to attend. Performers will include a saxophone quintet, a flute octet, a clarinet octet, a clarinet choir, a flute choir, a woodwind quartet and a cellist.



musician. That fact, combined with the talented young people in our bands this year, should make our Winter concert a most enjoyable one," Johnson said.

Plog is a master trumpeter with incredible technique and a reputation as one of the world's fine musicians, according to Johnson. Presently on the faculty of both University of Southern California and Music Academy of the West, Santa Barbara, Plog has a wide and varied musical background.

In addition to three solo recordings, numerous recitals, clinics, and master classes, he is active in both chamber and orchestral music. The concert is being presented by Cal Poly's Music Department and the ASI.

Retirement reception planned

With an accumulation of 52 years of teaching at Cal Poly between them, Professors David H. Thomson (34 years) and Tracey G. Call (18 years) will retire from the Biological Sciences Department at the close of the Winter Quarter. A reception in their honor will be held in the Staff Dining Room on Friday (Mar. 7) from 1 pm to 3 pm. All their friends from the university community are invited to come and wish them well.

SHIELD LAW [cont.]

Most of the editors surveyed who opposed having the shield law on the ballot favor protecting reporters' sources either by enacting a federal shield or by using the First Amendment to the United States Constitution as the basis.

The survey also showed that editors as a whole do not believe the California Shield Law is doing an adequate job of protecting reporters. Nearly 64 percent of the responding editors thought the shield law was not working, while only 30 percent believed the shield law was adequate. Many editors expressed the belief that the attitude of the courts is the reason the shield law is not working in California.

George Kenney, city editor of the *South Pasadena Review*, said few judges are "deciding in favor of protecting freedom of speech and press; the judge will see it mostly in terms of his own needs -- i.e., protecting himself from charges of incompetence, and looking to his own political future."

Templeton Peck of the *San Francisco Chronicle* said, "In almost every case, reporters should have the right to protect their sources. The shield law is obviously not adequate because courts frequently disregard it."

Many editors also mentioned that some reporters, like Bill Farr of the *Los Angeles Times* and Tom Rosato of the *Fresno Bee*, have been jailed for not revealing their sources in court, and that this is proof the California Shield Law is not working.

Warning on posting grades

All faculty members are reminded that it is a violation of the Family Educational Rights and Privacy Act of 1974 (Buckley Amendment) to post grades in a manner that allows them to be matched-up with the students who earned them. Grades cannot be posted alphabetically, either by name or, with the name cut off, by Social Security Number. Instructors desiring to post grades may do so by creating a coded

numbering system so that an individual student knows only his or her own number and not those of other students in a class, such as by "scrambling" the original class list, leaving the SSN, and randomizing the alphabetical order. Buckley Amendment questions should be directed to David A. Ciano (Director of Judicial Affairs).



STAFF VACANCIES

Vacant support staff positions have been announced by Robert M. Negranti, 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.

CSUC Board of Trustees has recommended a general 11% cost of living increase effective July 1, 1980.

Clerical Assistant II-A, \$421.50-\$503.50/month; half-time temporary-help through 6/30/80; possibility of permanency subject to funding. Art Department. Duties: Receptionist, typing, phones, office machines, student files. Requirements: One year office experience, type 45 wpm, and must have taken the General Clerical Test. Hours: 4 hours in the morning. Closing date: 3-21-80.

Clerical Assistant II-A, \$421.50-\$503.50/month; half-time leave replacement through 6/30/80. Art Department. Duties: Receptionist, typing, phones, office machines. Good English skills desirable. Requirements: One year office experience, type 45 wpm, and must have taken the General Clerical Test. Hours: 4 hours in the afternoon. Closing date: 3-21-80.

Clerical Assistant II-A, \$843-\$1007/month; temporary 4/15/80-3/27/81. Purchasing Office. Duties: General clerical duties related to purchasing function, filing, record keeping. Requirements: One year general office experience, type 45 wpm, and must have taken the General Clerical Test. Closing date: 3-21-80.

Helper Aid Account Clerk/Intermediate Account Clerk, \$3.28-\$5.81/hour, depending upon experience; intermittent, on-call. Financial Operations. Duties: Assist in processing receipts for Computer Assisted Registration, assist as needed in other areas of accounting; some accounting or accounting related experience is desirable for Helper Aid level; one year of experience keeping or reviewing financial or statistical records required for Intermediate Account Clerk level. Must have taken the General Clerical Test. Hours: Approximately one week per quarter (8 am-5 pm), but could be expanded as required. Closing date: 3-21-80.

CORRECTION:

Clerical Assistant II-A/B, \$843-\$1077/month. Department of Public Safety. Duties include: Typing memoranda, correspondence, reports; answering phones, assisting public over the counter; filing, Xeroxing, distributing mail; completing staff attendance reports and student payroll. Requirements: One year clerical experience, type 45 wpm, shorthand 80 wpm (to qualify as "B"), and must have taken the General Clerical Test. Closing date: 3-14-80.

FACULTY VACANCIES

Candidates for positions on the faculty of the University are presently being sought, according to Donald L. Shelton (Director of Personnel Relations). Those interested in learning more about the positions are invited to contact the appropriate dean or department head. This University is subject to all laws governing Affirmative Action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act and the Rehabilitation Act of 1973. All interested persons are encouraged to apply.

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Lecturer, \$5,456-\$8,276/quarter, dependent upon qualifications and experience. Physical Education Department, School of Human Development and Education. 1980 Summer Quarter only. Duties include teaching professional preparation courses in Recreation Administration. Candidate must have an earned doctorate from an accredited college or university in Recreation Administration or allied field. At least three years teaching at the college or university level required. Closing date: 3-21-80.

Lecturer, \$16,368-\$19,680/year, dependent upon qualifications. Landscape Architecture Department, School of Architecture and Environmental Design. Professional degree in Landscape Architecture, with professional and/or teaching experience. Full time 1980-81 academic year. Closing date: 4-18-80.

Lecturer, \$16,368-\$19,680/academic year; salary based on 12-15 unit teaching load. History Department, School of Communicative Arts and Humanities. Department anticipates a full-time leave replacement opening for the 1980-81 academic year. Duties include teaching required general education courses in the domestic history of twentieth century America and contemporary United States foreign policy since the Second World War. An earned Ph.D. in history from an accredited university with preference to those with teaching experience. Closing date: 4-30-80.

Assistant Professor, \$16,368-\$19,680/year. Agriculture Management Department, School of Agriculture and Natural Resources. Duties: Teach in one or more areas of: Agriculture economics, marketing, research methods, computer application. A master's degree is essential and a doctorate desirable. Training or experience may be in Agricultural Economics, Business Administration, or Agricultural Education with these emphases. Agricultural experience needed. Position available 9/80. Closing date: 5-1-80.

WHO...WHAT...WHEN...WHERE???

David Graham, Student Health Center, was recently honored by the Tri-Counties Blood Bank for his exceptional service organizing the blood drawings at Cal Poly over the past eight years. Dean Wood, donor recruiter for the blood bank, presented the award. The total blood given by students, faculty, and staff of the university since its first drawing in May, 1960 is 4,612 pints. A balance of 1,841 pints is presently available for use of students, former students, faculty, and staff of the university.

Sham Luthra, Computer Science and Statistics, attended a one-week seminar on "SIMSCRIPT II.5" Feb. 11-15 in Los Angeles.

Howard C. Brown, Dean, Agriculture & Natural Resources, Patricia L. Hamer, Kenneth E. Kline, both Ornamental Horticulture, and Ronald D. Regan, Head, Ornamental Horticulture, all attended the Environmental Horticulture Conference in Oakland on Feb. 13. The one-day program, sponsored by the University of California Cooperative Extension, highlighted "Energy Efficient Landscape" as its theme in relationship to landscaping, land planning, maintenance and growing of plant materials.

Barbara Weber, Home Economics, presented a paper on "Functional Clothing: A Class Unique" at the first Western Regional Conference on Clothing for People With Special Needs held recently in Reno, Nev. Sponsored jointly by the School of Home Economics, University of Nevada, Reno, and the Cooperative Extension service, this multi-disciplinary conference was attended by individuals from throughout the United States and Canada.

Stuart Goldenberg, Charles J. Hanks, C. Tom Haskell, Euel Kennedy, George Lewis, George Luna, Dina Ng, and Raymond Terry, all Mathematics, attended the MAA/SIAM Northern Sectional Annual Meeting at the Naval Postgraduate School in Monterey on Saturday, Feb. 23.

Leonard Davidman, Education, conducted a one-day workshop, "Integrating School-Wide and Classroom Disciplinary Programs" for Kyrene De Las Lomas Elementary School in Tempe, Ariz. on Jan. 25.

Dennis Nulman, David Sanchez, and Leonard Davidman, all Education, presented a paper titled, "A Five-Stage Approach to Improving Parent Participation in Public Education," at the Tri-Counties Parent Conference held at Santa Maria High School on Jan. 26.

Dawn Aiken, Bill Armentrout, Leonard Davidman, Don Maas, Susan McBride, Dennis Nulman, David Sanchez, all Education, and Walter Schroeder, Head, Education, and Don Morris, Extended Education, helped plan and implement a conference titled, SHARING/1980 - Improving Parent Participation in Public Education, held at Laguna Junior High School in San Luis Obispo on Jan. 19.

Margaret Glaser, Education, has been selected to be a member of a California Teacher Preparation and Licensure panel to revise a comprehensive reading text.

Roger Osbaldeston, Landscape Architecture, was recently notified by the St. James Press of London, England that his essay on the work of San Francisco Landscape Architect, Lawrence Halprin, is included in their new publication "Contemporary Architects."

Sham Luthra, Computer Science and Statistics, offered a seminar on "Simulation as a Model Solution Validation Tool in Water Resources Problems" at California State College, Stanislaus, Turlock, on Feb. 20.

Royce L. Lambert, Soil Science, has been honored with an award by the Soil Conservation Society of America. Dr. Lambert received the Distinguished Service award for 1979 at the conservation organization's 22nd annual meeting held in Fresno in January. This is the highest award that the California chapter may bestow. The award honors members or nonmembers who have made outstanding contributions to soil and water conservation.

Jack F. Scott and Gary S. Caviglia, both Agricultural Management, were guest speakers at an invitational Agri-Business conference, sponsored by Bank of America, for about 100 farmers and ranchers in the Central Coast area. Scott dealt with agricultural cooperatives, while Caviglia presented a labor relations lecture. The meeting was held in Santa Maria early last month.

Johanna Brown, Library, has been appointed to the Bibliographic Standards committee by Anthony Moye, Asst. Vice-Chancellor, Education Programs and Resources. Her term of appointment will expire in Spring, 1981.



encouraging notes

March 6, 1980

U.S. DEPARTMENT OF AGRICULTURE - HIGH PRIORITY REGIONAL AGRICULTURAL RESEARCH. The Department of Agriculture has set an *APRIL 21* receipt deadline for applications for High Priority Regional Agricultural Research. Research projects must be designed to meet the needs of the region in which the results will be applied. Grants will be awarded for multi-state and multi-institutional regional research proposals which focus on designated high priority areas. Research proposals submitted by the lead institution will be evaluated in competition with regional research proposals from other lead institutions within each region. Up to three grants will be awarded to each region. A total of \$2,425,000 is available to the program, with total funding for each region to be about \$600,000. Projects may be up to 3 years in duration. The western agricultural research region includes Arizona, California, Colorado, Guam, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. Eligible to apply are land-grant colleges and universities, state agricultural experiment stations, and all colleges and universities having a demonstrated capacity in food and agricultural research. Eligible institutions desiring to participate should collectively identify a lead institution for each regional research proposal submitted from the region. The lead institution will assume responsibility for developing the research proposal; being the recipient of the grant; providing oversight of the research process during the duration of the grant; reimbursing the participating for incurred research costs; and preparing a consolidated annual progress report. The overall area of inquiry is for unique and innovative research limited to the area of agricultural production systems. This research includes, but is not limited to the following:

- . Pest Management Systems (including integrated pest-management);
- . Ruminant-forage Projection Systems;
- . Energy Production Systems (including conservation);
- . Water and Agriculture;
- . Aquaculture;
- . Anti-desertification (including range management);
- . Genetic Vulnerability; and
- . Germ Plasm Resources (plants, animals, DNA).

If you are interested in submitting a proposal in this program, contact Bob Lucas as soon as possible.

* NATIONAL SCIENCE FOUNDATION - NUTRITION AND DEVELOPING COUNTRY RESEARCH SUPPORT. *APRIL 1, 1980*, has been set as the deadline for receipt by the NSF of proposals under its Human Nutrition Research and Science in Developing Countries Programs.

Nutrition. Unsolicited proposals may be submitted by colleges, universities, research firms, and unaffiliated scientists for grants to support new research projects in human nutrition. Such projects should focus on the nutritional effects on humans of changes in foods that result from refining, cooking, packaging, storing, and any other processing. Approximately \$600,000 is available for fiscal 1980 grant assistance.

Developing Countries. Colleges, universities, nonacademic research institutions and private organizations are eligible to apply for grants to support projects designed to strengthen science and engineering cooperation with developing countries. Under the Science in Developing Countries Program, participating scientists and engineers will be able to engage in research and training. Research participation grants, conference grants, and dissertation improvement grants are available.

ENVIRONMENTAL PROTECTION AGENCY - NEW RESEARCH GRANT FUNDING PROCESS. A new system for research proposal solicitation and review, designed to strengthen the U.S. Environmental Protection Agency's research capability, has been announced. The new system, intended to broaden the approach for reviewing proposals, focuses on the wider use of peer panel reviews to assess scientific merit. The review process will be combined with the active solicitation of research proposals.

*** NATIONAL SCIENCE FOUNDATION - DIVISION OF CIVIL AND MECHANICAL ENGINEERING. The Division of Civil and Mechanical Engineering has just inaugurated a new "Mechanical Systems" Program. This program, which emphasizes the theory of machines, mechanical synthesis, and dynamic systems, comprises the following program areas: Kinematics, machine theory, design methodology, mechanical control theory, robotics, dynamics, vehicle stability and control, tribology, reliability and failure theory, acoustics and vibrations, rotor dynamics, machining and joining theory.

Views are solicited relating to the proposed coverage, potential areas of high priority, possible organization of workshops, or other items of interest. Contact: E. F. Masur, Director, Division of Civil and Mechanical Engineering, (202) 632-5790.

*** U.S.-SPANISH COOPERATIVE RESEARCH GRANTS. The U.S.-Spanish Joint Committee for Educational and Cultural Affairs has announced the availability of cooperative research grants for the 1980-81 academic year.

Applications to subsidize cooperative research projects between the U.S. and Spanish institutions in the humanities, arts, psychology, anthropology, social sciences, political sciences, law, economic sciences, education, and the communication sciences will be considered. Cooperative research project applications must be received by May 9, 1980.

Application forms may be obtained from the Joint Administration Staff (Secretaria Ejecutiva) of the United States-Spanish Joint Committee for Educational and Cultural Affairs, Calle Cartagena, 83-85, 3º, Madrid 28, Spain (telephone 255-0800, extension 221).

*** ORGANIZED CRIME PROGRAM. *APRIL 4* is the postmark deadline for preliminary proposals for a long-term research program to increase the knowledge and understanding of the organized crime problem in America. Eligible to apply are both profit-making and non-profit making organizations. A maximum of \$600,000 will be provided for an initial two years of support. For copies of the program solicitation and additional information, send a mailing label to: Organized Crime Program, National Criminal Justice Reference Service, Post Office Box 6000, Rockville, MD, 20850.

* BINATIONAL AGRICULTURAL RESEARCH DEVELOPMENT FUND. The Fund will support cooperative research projects of mutual interest to the U.S. and Israel for certain areas and goals approved periodically by the Board of Directors. The proposals may be uni-disciplinary or interdisciplinary and they may cover any or all phases of research and development. BARD will consider financing research and development proposals, exploratory or basic research studies, and small initial feasibility evaluation projects. For the time being, BARD will support research in the following areas: (1) soil and water conservation management and utilization; (2) crop and plant improvement; (3) crop and protection; (4) improvement of animal production technology, including aquaculture and veterinary medicine; (5) recycling of wastes to support agricultural production; (6) intensive crop production; (7) agricultural engineering; (8) food technology and storage; and (9) agricultural economics. *DEADLINE: JULY 1, 1980.*

* Guidelines and/or applications available in the Research Development Office.

*** Contact agency directly.