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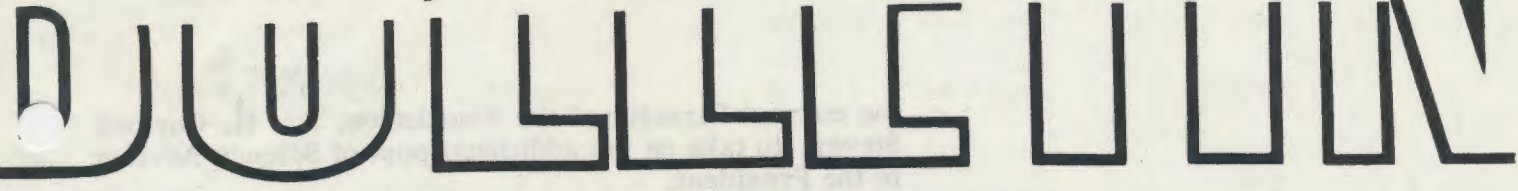
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University of Massachusetts at Boston



FUNDING AND LEGISLATIVE SUPPLEMENT

MARCH 1973

I. EDUCATION

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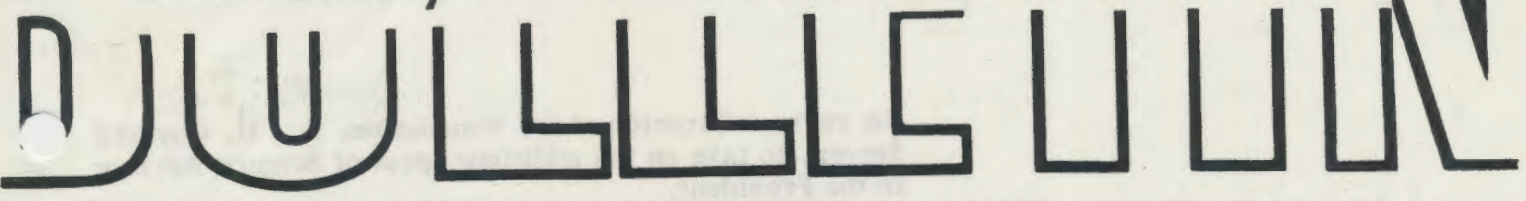
The Environmental Protection Agency has proposed regulations designed to assist qualified applicants in applying for training grants and fellowships under EPA Programs. Under the proposed regulations, grants awarded for training would be intended for occupational and professional instruction and to develop career-oriented personnel qualified to work in pollution abatement and control. Training grants would be awarded for the following activities: to assist in planning, improving and using environmental training programs; increasing the number of adequately trained pollution control and abatement personnel; upgrading the level of training among state and local environmental control personnel; and bringing new people into the environmental control field.

Financial assistance in the form of scholarships to students enrolled in training programs would be limited to tuition and fees. Supplemental financial assistance in the form of stipends to students could be made to those receiving scholarships.

Nixon Wants Streamlined Science Establishment, No More OST (College and University Reports, 2/73)

President Nixon has issued his first reorganization plan during his second term of office in an attempt to streamline the federal science establishment by abolishing the Office of Science and Technology and the National Aeronautics and Space Council.

The President said he concluded that it was timely and appropriate to transfer to the Director of the National Science Foundation all functions presently vested in the Office of Science and Technology. "The multidisciplinary staff resources of the Foundation will provide analytic capabilities for the performance of the transferred functions. In addition, the Director of the Foundation will be able to draw on expertise from all of the federal agencies, as well as from outside the government, for assistance in carrying out his new responsibilities." the President stated. He added that it was his intention to ask



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Proposed projects may concern: (1) education (of either a formal, institutional or informal, public nature); (2) study of research of a specific problem; (3) activities aimed at disseminating humanistic knowledge and materials, or applying them to the understanding of ethical, social or political problems.

**National Sea Grant Program
Educational Resources, 1/73**

The National Sea Grant Program was created on October 15, 1966, with the signing of Public Law 89 688, The National Sea Grant College and Program Act. The purpose of the Act is to accelerate national development of marine resources, including their conservation, proper management, and maximum social and economic utilization.

Three categories of support are available for the conduct of Sea Grant activities: Institutional, Coherent Project, and Project.

1. Sea Grant Institutional Support is awarded to an institution of higher education (or a combination of institutions) which has an existing broad base of competence in marine affairs. To qualify, the institution must make a positive, long-range commitment to Sea Grant objectives, as evidenced by commitment of the institution's own resources in the form of matching funds, creation of the organization necessary for management of the Sea Grant Program, establishment of interdisciplinary research teams, and development of advisory service mechanisms for strong interaction with marine communities in its region.
2. Sea Grant Colleges are designated from among institutions of higher education receiving institutional support. The designation is based on quality, quantity, and productivity of performance by the institution in the categories of research, education, and advisory services; the degree and nature of cooperation with and service to its marine communities; the exercise of leadership in the institution's region over a period of not less than three years under Institutional Support; and the efficiency and competence of its Sea Grant program management.
3. Sea Grant Project Support is awarded to an individual investigator or project director through his organization. The support is for a clearly defined Sea Grant activity to be conducted over a definite period of time, to achieve a special goal. The project may be in research, education, or advisory services.

There are no application deadlines and the application process may take up to six months. Institutions interested in funding in fiscal '74 should begin planning now. Money is tight and the competition rough.

**NSF Computer Innovation in
Education Programs,
(Education Resources, 1/73)**

The National Science Foundation awards grants to support the exploration and development of innovative uses of the computer in education. The objectives of support through these programs include (1) the exploration and development of computer technology and techniques of potential application on education; (2) the exploration, development and evaluation of computer-oriented instructional concepts and curricular materials; and (3) the exploration and development of various models for the dissemination of computer-based concepts, curricular materials, programs, and techniques.

**June 1 Deadline for Mental
Health Applications, (Educational
Resources, 3/73)**

The experimental and Special Training Branch, Division of Manpower and Training Programs, National Institute of Mental Health, plans and administers a national program of support for innovative and exploratory time-limited projects relevant to mental health training. To help meet the Nation's mental health manpower needs, this NIMH program supports innovations in training, the training of new types of personnel, and the mental health training of allied professionals.

Awards are made on the basis of competitive review. Among the criteria which will be given priority consideration are: (1) training of disadvantaged students, (2) training for community services, (3) training for service to underserved urban and rural populations, and (4) plans to continue the training program after the initial period of NIMH support.

**Humanities Research Grants -
May 8 Deadline, (Educational
Resources, 3/73)**

The Division of Research Grants of the National Endowment of the Humanities entertains applications for support of original thought, basic research, and editing projects in the humanities and in those aspects of the social sciences that have humanistic content and employ humanistic methods.

Most research grants fall in the "small grant" category, not exceeding \$15,000 each. A number of "major grants" ranging up to \$50,000 or more will be given for large-scale projects (research grants have been as large as \$300,000). Applicants for grants larger than \$15,000 should make preliminary inquiry by writing to the Director.

**NSF College Teachers
Program, (Educational
Resources, 3/73)**

The National Science Foundation has released its directory of summer institutes and short courses for 1973.

College teachers of the biological, physical and social sciences, mathematics, and engineering, actively engaged in teaching undergraduates at universities, liberal arts colleges, teachers colleges, engineering schools, technical schools, community colleges, or junior colleges are eligible to receive stipends to participate.

**Support For Law Enforcement
Faculty and Students,
(Educational Resources,
3/73)**

The National Institute of Law Enforcement and Criminal Justice supports young men and women interested in applying their skills to the field of criminal justice.

The Graduate Research Fellowships provides a stipend of \$2,600 for the 1st year; \$2,800 for the 2nd and \$3,000 for a 3rd year; additionally, all tuition and fees, (not including fees for housing and food) are paid. An allowance of \$600 per annum is paid for each dependent. Awards are made on an annual basis, but may be renewed for a maximum of 3 years, dependant upon a student's progress and the availability of congressional appropriations.

**French Teaching Assistants
Program, (Educational Resources,
3/73)**

The Institute for International Education announces through the cooperation of the Bureau of Educational and Cultural Affairs of the Department of State the opening of the fourth French Language Teaching Assistants Program. U. S. institutions may participate by admitting a French student from an English Studies Department in France, who is specializing in American or English literature or history and who will have the opportunity to expand his French teaching capacity.

**Pre-Service Teacher Education
Program, (Educational Resources,
3/73)**

The National Science Foundation awards grants to improve programs for the preparation of prospective pre-college science teachers, by emphasizing both increased knowledge of the subject matter and greater skill in organizing and presenting course materials. The objectives of the program are to develop the type of curricular change at colleges which will increase the scientific competence of graduates and at the same time provide the pedagogical preparation essential to their performance as teachers of science.

**Visiting Psychologist Program,
(Educational Resources, 3/73)**

This special program, sponsored by the American Psychological Association and supported by the National

Institute of Mental Health, has two major goals: (a) to provide information on recent developments in the field for psychologists in service settings; and (b) to provide opportunities to visit and learn about field centers for psychologists with significant training, service and research responsibilities.

**June 1 Deadline for Mental Health
New Careerists, (Educational
Resources, 3/73)**

National Institute of Mental Health New Careerist are:

1. To facilitate the interdisciplinary training of new types of mental health personnel,
 2. To assist psychiatry, psychology, social work, nursing, and other training institutions; community agencies; community mental health centers; and hospitals to initiate and expand training programs for mental health new careerists, and
 3. To expand the mental health manpower pool.
- New Careerists will be broadly defined to include individuals trained to do new mental health jobs (e.g., outreach, expediting, and patient advocacy) as well as individuals trained to do jobs or parts of jobs previously considered to be the exclusive domain of more highly trained professionals.

II. RESEARCH

**Research on Economic and
Environmental Consequences of
Population Change Sought,
(College and University Reports,
1/73)**

The Behavioral Sciences Branch of the Center for Population Research is looking for organizations interested in conducting studies on the economic and environmental consequences of changes in population size, age-sex structure, and geographic distribution in the U. S.

The Center has identified the following areas of particular interest for research: economic effects of changes in population size and age structures; economic effects of population distribution and redistribution, including current trends and restraints on redistribution; and effects of demographic change of the environment, including pollution and demand on resources. Research dealing with any of these aspects will be considered, but demographic characteristics or dynamics must be among the independent variables in any proposed research.

**Steuer Says Fiscal 1974 Budget
for NSF is Aimed at Society's Needs,
(College and University Reports,
2/73)**

Commenting on President Nixon's fiscal 1974 budget proposal for the National Science Foundation, Dr. H. Guyford Steuer, Director of the Foundation, said that the Foundation's budget will continue to support a sound basic research program aimed at helping to fulfill the

needs of society. Stever explained that highest priority will be given to research programs which promote fundamental research in areas of long-range national interest and pursue areas related to understanding and solving domestic problems.

Plans for the Foundation's Science Education Improvement Program for fiscal 1974 will be designed to support programs that increase science education effectiveness, help provide the essential number and variety of trained scientists and engineers, and make the general public more knowledgeable as to the potential uses of science and its limitations so that they can deal more effectively with problems requiring an understanding of science and technology, Stever stated.

Study on Future of Educational Television Wanted, (College and University Reports, 1/73)

Organizations capable of conducting a short-term study to analyze and make recommendations regarding the future shape, role and direction of educational broadcasting facilities programs administered by the Office of Education are being asked to contact the Office.

DoT Again Asks Universities to Propose Research on Transportation Problems, (College and University Reports, 1/73)

The Department of Transportation has issued a second solicitation for research proposals under its fiscal 1973 program for university research on transportation problems. Grants awarded under the program will support problem-oriented transportation research by faculty and graduate students at colleges and universities which offer undergraduate and graduate degrees in fields related to transportation.

Survey of Public and Private Post-secondary Schools Wanted by OE, (College and University Reports, 2/73)

The Office of Education plans to conduct a survey during 1973 of enrollments, staff, and other characteristics of non-collegiate, postsecondary career institutions. The Office's National Center for Educational Statistics is soliciting proposals from qualified organizations and individuals to perform designated functions with regard to the survey and its analysis.

Transportation Research -- April 1 Deadline, (Educational Resources, 3/73)

The Department of Transportation Program of University Research is designed to support innovative research projects conceived by college and university faculty. Support may be granted for projects in a variety of fields including the social and behavioral sciences and physical sciences as well as engineering.

The program is open-ended, with no specific priorities other than the relevance of the research to transportation problems.

The Fund for the Improvement of Post-Secondary Education, (Educational Resources, 2/73)

The Education Amendments of 1972 authorizes the Secretary of HEW to encourage reform, innovation, and improvement of post-secondary education through the mechanism of project grants and contracts. The Secretary has, in turn, authorized establishment of the Fund for the Improvement of Post-secondary Education to implement these mandates.

Grants will be made to improve post-secondary educational opportunities by providing assistance to educational institutions and agencies for projects including but not limited to:

1. the creation of institutions and programs involving new paths to career and professional training, and new combinations of academic and experimental learning;
2. the establishment of institutions and programs based on the technology of communications;
3. the design and introduction of cost-effective methods of instruction and operation;
4. the introduction of institutional reforms designed to expand individual opportunities for entering and re-entering institutions and pursuing programs of study tailored to individual needs.

The planning time-table indicates that the issuance of the program guidelines will take place in February of 1973. The announcement of awards is expected to be June of 1973.

III. URBAN AND GOVERNMENT SERVICE

Coordinated Residency Touring Program 1973-74 Season, (Educational Resources, 1/73)

The National Council on the Arts has approved the continuation of the Coordinated Residency Touring Program for dance companies for the 1973-74 season. The Endowment will provide one-third of the fees of the dance companies. The companies to be offered on the 1973-74 circuits have been recommended by the advisory panel on dance which serves the National Endowment for the Arts. In brief, the purpose of the program is to provide the best of American dance to the largest possible segment of the American populace and to improve touring practices both for companies and audience by requiring residencies rather than one night stands. Any community that is willing to present at least a week of dance, preferably two companies for a' least a half week each, is eligible to apply for assistance.

**Training Grants for Community
Alcoholism Services, June Dead-
line, (Educational Resources, 3/73)**

The Community Mental Health Centers Act, as amended by Public Law 91-211, provides for grants to be made for the purpose of developing specialized training programs and/or materials relating to the provision of public health services for the prevention or treatment of alcoholism. It also provides for developing inservice training and/or short-term or refresher courses with respect to the provision of such services. Eligible applicants are any public or private non-profit agencies or organizations. Projects may include one or more of the following: (1) Specialized training programs for professional and/or non-professional personnel involved in providing services in respect to alcoholism in either a specialized or general program; (2) Development of curriculum materials, (3) Special training of personnel to operate, supervise, and/or administer specialized alcoholism programs.

**Humanities Special Projects,
(Educational Resources, 3/73)**

The National Endowment for the Humanities is prepared to fund projects by organizations for institutions--or by groups of institutions--to provide public education in the humanities in particular communities and regions. Such programs should generally be designed to bring humanistic knowledge to bear on aspects of contemporary national life. A heavy emphasis is placed upon cooperation between institutions in developing and presenting such programs and upon the full and unmistakable use of the disciplines of the humanities in their implementation.

Evidence of community support for a proposed program should be provided by the applicant, together with an indication of the extent to which the program might serve as a model for other communities.

IV. MISCELLANEOUS

The 1974 federal budget is still highly controversial, and specific allocations for most areas related to higher education are as yet unresolved. As soon as definite information is available, the Office of Grant Development and Community Service will prepare a budget analysis for publication in the Monthly Funding and Legislative Supplement to the Bulletin. In the meantime, anyone interested in current information about the Federal Budget or funding for a research project or program proposal should contact the Office of Grant Development and Community Service, 503W, X 620.

The Office of Grant Development and Community Service has organized a Funding Library for use by faculty, staff and students. The library is located in Room 509W of the Statler Hilton, and contains a variety of reference books and resource materials on federal, state, and private funding for university-sponsored or individually-initiated projects. Anyone interested in using the library or in finding assistance with funding for a project should contact Nike Speltz, X 620.

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