This supplement of the Bulletin prepared by the Office of Grant Development and Community Service, is designed to provide faculty and staff with timely funding and legislative information which can be helpful in the development of grant proposals.

The Office of Grant Development and Community Service will secure additional information concerning items contained herein upon request. When contacting OGDCS for further information, please refer to this issue of the Bulletin.

The Office of Grant Development and Community Service is located in the Statler Hilton, Room 503 W (Ext. 620)
I. EDUCATION

New Directions for NSF Science Course Improvement Program Announced
(College and University Reports, 11/72)

The Science Course Improvement Program for undergraduate education will take some new directions, the National Science Foundation announced. Support will no longer be given for the development of specific curriculum materials to be used in the standard lecture-laboratory teaching format.

The Foundation said that the program is now concerned with the development and demonstration of new alternatives in scientific education and of associated specialized course materials to bring about a greater choice of options for a wider range of students. Projects for the development of course materials in interdisciplinary fields and emerging, nontraditional scientific fields will be given priority.

Occupational Safety and Health Training Grant Regulations Proposed
(College and University Reports, 11/72)

Regulations have been proposed to govern the administration of training grants and traineeships for occupational safety and health awarded under the Occupational Safety and Health Act of 1970.

Traineeships include stipends and allowances and would be given directly to the individual. Training grants are lump sums given to the training institution to either award individual traineeships or for the institutional cost of providing training.

Training grants could be used to provide long- or short-term training; the former would include the fields of occupational medicine, industrial nursing, and occupational safety engineering. Short-term projects involve postprofessional training.

February 1 Deadline for NIMH Graduate and Undergraduate Training
(Educational Resources, 12/72)

The Public Health Service Act, as amended by the National Mental Health Act, authorizes the Surgeon General of the Public Health Service to award grants of funds to public and private non-profit institutions to assist in the establishment, expansion, and improvement of training programs in the mental health disciplines and in other fields having relevance to mental health.
The objectives of these grants are to improve the quality of mental health training; to enlarge the capacity for training people; to help in the development of specialized training programs; and, through trainee stipend awards, to enable a greater number of persons to pursue careers in the mental health disciplines and related areas. The grantee is free to pursue the training program in whatever manner is deemed most promising to achieve the proposed training objectives.

To accomplish these purposes training institutions may request funds: (1) to defray teaching costs; and (2) to provide trainee stipends for residents and students enrolled in the training programs.

Grants for graduate programs are made in the fields of psychiatric, biological, psychological and social sciences. Undergraduate grant support is offered in the area of psychiatry, psychiatric nursing and human behavior.

Colleges and universities, including 2-year colleges, are eligible for support under the Older Americans Act for training personnel to serve the aging. Those institutions with programs in human services should be especially interested in this form of support. Most of the money available is channeled through state agencies on the aging.

For further information contact regional AOA offices or:
Administration on the Aging
U.S. Department of Health, Education and Welfare
Washington, D.C. 20201

Through its educational programs, the National Endowment for the Humanities helps educational institutions improve instruction and make more effective use of resources in the humanities.

Project Grants - Project grants are offered for proposals of clearly defined scope and carefully stated purposes. Educational institutions and organizations -- especially colleges and universities, including two year colleges -- may apply for project grants with which to: carry out experiments in education in the humanities; strengthen interdisciplinary courses; develop teaching materials; promote educational use of libraries; and plan, carry out, and evaluate curriculum revision.

Planning Grants - Planning grants may be awarded to institutions of higher learning which have completed a thorough analysis and appraisal of their strengths and weaknesses in the humanities and have identified areas which, with effective planning,
substantial progress can be made. Such an institution -- with or without the Endowment's help -- has completed plans for the selective development of resources in the humanities may apply for a development grant.

For further information contact:
Director of Education Programs
National Endowment for the Humanities
Washington, D.C. 20506

II. RESEARCH

A policy change under which the federal government will shift its fiscal 1973 support for education research and development from laboratories and centers as institutions to individual programs has been announced by the National Institute of Education. The government will now follow a program purchase policy by supporting programs aimed at specific educational products.

OEO Washington and OEO Region I have co-sponsored the Public Finance Research Project, a research and information dissemination service which will serve all CAA's in Massachusetts. The project will investigate casual relationships between employment trends and taxes, state and municipal services and their tax revenues, housing needs and property taxes and the impact of various state and local tax reforms.

This two year technical assistance grant will initially emphasize research activities and then develop educational materials to be used for planning, organizing and advocacy efforts. For further information contact:
Ted Behr, Project Director
L. E. O.
360 Washington Street
Lynn, Massachusetts 01901
Tel: 599-2217

A new planning grant program to form research groups in telecommunications policy formulation has been initiated by the National Science Foundation's Division of Social Systems and Human Resources. It is expected that eight one-year grants of $75,000 each will be awarded to colleges, universities, and nonprofit organizations which do not currently have telecommunications research programs.
The objectives of the grant program are to bring together effective teams of researchers with expertise in the several disciplines relevant to telecommunications policy studies; to carry out an exploratory project useful to federal, state and local decision-makers; to produce alternative agenda for new telecommunications policy research; and to develop specific proposals for telecommunications research that will be submitted to appropriate federal, state, or local agencies. Proposals for the new program must be submitted no later than March 1, 1973.

With the offering of grants to the University of Michigan and Stanford University to establish fellowship programs for professional journalists, the National Endowment for the Humanities has begun a series of fellowship and stipend programs to give professionals an opportunity to stand back from their work and examine in historical, social, cultural, and philosophical perspective the bodies of knowledge upon which their professions draw. Plans for programs other than journalism will be announced as they develop.

Postdoctoral, senior postdoctoral, and just plain graduate awards in atmospheric sciences for the academic year 1973-74 will be awarded by the National Center for Atmospheric Research. The Center is sponsored by the National Science Foundation. Scientists at any stage of their postdoctoral careers are eligible to receive stipends to participate in the Advanced Study Program at the Center. Students receiving their bachelor's degrees by the Spring of 1973 are eligible to apply for fellowships to attend any accredited graduate school for study of the atmospheric sciences and related fundamental disciplines.

Completed application forms for both programs must be received by January 15, 1973.

III. ADMINISTRATION

The academic Facilities Annual Interest Grant Program is authorized under Section 306, Title III of the Higher Education Facilities Act 1963. The Act authorizes the U.S. Commissioner of Education to make annual interest grants to institutions of higher education and higher education building agencies, to assist in the construction of needed academic facilities.
Talent Search, Upward Bound and Special Services  
(Educational Resources, 12/72)

All of the three programs cited will share a common application deadline, expected to be March 1, 1973. Guidelines may not be available until February 1, however, so colleges interested in applying should begin planning now and get on the mailing list to receive them as early as possible.

Talent Search - Authorized by the Higher Education Act of 1965, Title IV, section 408, (P.L. 89-329) as amended in 1968 (P.L. 90-575) the Talent Search Program has the following objectives:

(a) Identify qualified youths of financial or cultural need with an exceptional potential for post-secondary educational training and encourage them to complete secondary school and undertake post-secondary training.
(b) Publicize existing forms of student financial aid, including aid furnished under this title, and
(c) Encourage secondary school or college drop-outs of demonstrated aptitude to re-enter educational programs, including post-secondary programs.

These objectives are met through grants and contracts of up to $100,000 per year from the U.S. Office of Education to approved applicants.

Institutions of higher education and combinations of institutions of higher education, public and private agencies and organizations (including professional and scholarly associations) are eligible to participate in the Educational Talent Search Program.

Upward Bound - is a precollege preparatory program designed to generate the skills and motivation in education beyond high school among young people from low-income backgrounds and inadequate secondary school preparation.

Special Services - Special Services is designed to help more disadvantaged and physically handicapped students to remain in and complete college. In addition, it is to encourage such students to pursue graduate or professional education. To meet this goal, Special Services will fund comprehensive programs which indicate that they have considered the students' total environment for learning and development on and off campus. Counselling, tutoring, innovative curriculums, special personnel, summer
sessions, and coordination of community services will be funded in institutions which demonstrate that they have used and will continue to use their faculty and administrative expertise to work with disadvantaged and physically handicapped students and, possibly, community members in the planning, implementation, and evaluation of student-centered, action-oriented projects. Students participating in Special Services Programs may have been identified by Talent Search, may have participated in Upward Bound, or may have been identified by other groups. For further information contact:
U.S. Office of Education
Division of Student Special Services
Talent Search/Upward Bound/or Special Services
400 Maryland Avenue, S. W.
Washington, D. C. 20202
(Educational Resources, December 1972)

V. URBAN AND GOVERNMENT SERVICES

A Computer-Based Economic Development and Manpower Development Data System Being Designed in Cambridge
(Manpower for Commonwealth Fall 1972)

The City of Cambridge’s Department of Planning and Development, working under a HUD grant, is developing a computer-based Economic Development and Manpower Data System. The scope of the work stipulates the design of a systematic action-orientated delivery system for the acquisition, review and impact analysis of city wide inter-related data.
(Manpower for Commonwealth, Fall 1972)

An Act Relative to the Administration and Operation of Correctional Institutions and Facilities in the Commonwealth Chapter 777
(Manpower for Commonwealth, Fall 1972)

This Law introduced three major changes in the Correction Department’s Manpower Training and Employment Programs. Correctional employment programs are to be judged first by their training value, second by their relevance to the free employment market, and only third by their profit ability. The Law also provides for a substantial increase in inmate wages, with deductions for room and board, fines, court-ordered restitution to the victim and family support, and voluntary family support. Third, the Law opens the private market, under certain conditions, to the goods and services produced in correctional industries. By placing emphasis on the training value of employment programs and relating wages and employment objectives to the free market, the Law seeks to improve correctional industries and at the same time give proper perspective to the role of institution-based industries in correctional rehabilitation. The changes in prison industries statutes plus expansion of proven community work programs will allow Massachusetts correctional authorities to develop a broad range of innovative vocational and employment programs.
(Manpower for Commonwealth, Fall 1972)
VI. MISCELLANEOUS

The Office of Grant Development and Community Service reports that during this year approximately $3,500,000 in grant applications were submitted of which $1,100,000 were research-related and $2,400,000 were special projects. UMB received a total of $1,700,000 in grant awards of which $200,000 were research-related and $1,500,000 were special projects.