GRANTS BULLETIN

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EDINBORO UNIVERSITY OF PENNSYLVANIA

A member of the State Stystem of Higher Education

IF YOU ARE INTERESTED IN ANY OF THE PROGRAMS LISTED IN THE MAY NEWSLETTER, PLEASE COMPLETE THIS FORM AND RETURN IT TO THE GRANTS OFFICE AT THE TAYLOR HOUSE

DATE:
LLOWING PROGRAMS:
CE USE ONLY
INFORMATION YOU REQUESTED.
THE APPLICATION MATERIAL YOU THE MATERIAL AS SOON AS IT

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Collegiate Fellows Grant Program

Dr. Marilyn Sheerer, Professor, School of Education was awarded a grant from the Corporation for National and Community Service to implement a Pennsylvania Campus Compact Collegiate Fellows Program.

Dr. Sheerer will function as a collaborator and facilitator in pulling together higher education, basic education, and community representatives who are interested in service-learning initiatives. Edinboro University will sponsor two one-day symposiums on service-learning under Dr. Sheerer's coordination. At the initial meeting, model programs and examples will be presented, community needs and possibilities explored, service-learning ideas discussed, and initial action plans drafted. At the follow-up meeting, more time will be spent on refining the action plans and cementing linkages.

Following these meetings, Dr. Sheerer will provide follow-up visits to school sites with workable action plans and offer technical assistance in implementing the plans in conjunction with higher education institutions. In addition to site visits, telephone and electronic mail contacts will provide on-going dialogue.

Faculty Professional Development Council

INTRA-SYSTEM PROJECTS

Mary M. Bevevino - Ethical Issues and the
University Community

Edmund Abegg - The Systemwide Values Education Network & Newsletter

SPECIAL PROJECTS
Summer Academy Graduates for the
Advancement of College Teaching Advancement of a Learning Centered
Environment of Edinboro University



AASCU 1996 GUIDE TO FELLOWSHIPS AND ASSISTANTSHIPS

The grants office has available copies of the AASCU 1996 Guide to Graduate Fellowships and Assistantships. The guide provides a brief description, deadline and amount of award on private and federal fellowships available for graduate students. If interested, please request a copy on the information request form at the end of the newsletter.







NEWS FROM WASHINGTON by Nancy Jenkins

During the March Office of Federal Programs meeting, a number of issues were discussed concerning this year's budget and expectations for the 1997 budget. Program officers from private and federal sources discussed upcoming competitions and insights into preparing a successful proposal. If you are interested in any of the programs described, please contact the grants office at X2651.

The Federal Scene

Congress is examining the relationship between faculty and students. There is intense scrutiny on the teaching learning relationship. There is also concern over the current information explosion. How will faculty adjust teaching methods to accommodate all the technology and information changes.

The current federal budget for 1997 as proposed by President Clinton will focus on strengthening Medicare, Welfare Reform and support for K-12. Programs that are vulnerable are research and development, training, community service and public works. Advocates for education funding are spending time and effort educating congressmen about programs and agencies, how these programs and agencies function, and the benefit for the student from these funds. With the current changes in congress, new priorities will be consolidated into a relatively short list of programs. Universities will have to be more aggressive and better advocates to make their lawmakers aware of activities on their campus.

Funding Opportunities for Social Science Research

The Office of Social Behavioral Sciences of the NSF was recently targeted for incorporation into an existing division in the NSF by some members of congress. The Office of Social Behavioral Sciences has managed to maintain its autonomy and will be funding proposals under the following initiatives in 1997; Human Capital, Human Dimensions of Global Change and Learning and Intelligent Systems. The office requested \$124M for 1997, but the latest budget indicates a request for \$93M. The office receives approximately 2,200 proposals per year. The office has an award rate of ~30%. The program is highly competitive. To be successful, an investigator may often have multiple resubmissions prior to funding. Joint proposals are encouraged between junior faculty with senior established faculty. A complete literature review is essential to a successful proposal.

The U.S. Army Research Institute funds projects in the following areas: leadership/ motivation/cohesion, military sociology and skill retention. Currently the U.S. Army is the largest trainer of personnel in the United States. These proposals do not have to target a military application. The Institute is interested in new projects that decrease the amount of time required to train an individual, thus reducing cost. The program funds approximately 30 proposals per year out of 55 per year. The proposal process generally takes a full year from submission to award. There is no outside peer review process, the review is completed entirely at the agency.



W. K. Kellogg Foundation

The foundation was established in 1930 to help individuals help themselves. The agency will provide \$280M in 1996 in support. Areas of interest to the foundation are health, food systems/rural development, youth & education and volunteerism/philanthropy. The foundation prefers to fund grass roots efforts and build upon projects of existing knowledge. The foundation looks for partnership and collaborations within the project.

Cross-cutting themes new for funding this year are leadership, information systems/technology, capitalizing on diversity and family neighborhood and community development.

Under the Health initiative, the foundation is interested in proposals that are multidisciplinary models, curricular changes to bring different disciplines together; i.e. Community clinics with Institutes of Higher Education (including medical, counseling and educational programs).

The Youth/Higher Education initiative provides funding for K-12 comprehensive community based models. Successful proposals are generally submitted through the school of education. Other projects of interest include dealing with the changes affecting students as learners and the intellectual foundation of adult education.

Strategies for successful proposals can incorporate the following themes: students and lifespan learners, changes in student learning styles, research and community needs that translate into community development, comprehensive models such as projects between traditional and minority institutions, and promoting the development of new scholarship through continuing adult education and leadership/fellowships for continuing education professionals.

The foundation funds 1 out of 19 proposals.





Support for Research on Family Violence Prevention

The National Institute of Justice sponsors basic and applied research, dissemination of information and projects to reduce the effects of drugs, alcohol and crime. The institute is divided into three funding branches for science/technology, development/dissemination and research/evaluation. The agency has two funding cycles, 6/17 and 12/16. The annual plan published by the agency details the funding trend for the year. The agency also funds small grants for secondary analysis of existing data and fellowships.

New trends in funding includes intra and inter state restraint orders, rural domestic violence, stalking, campus sexual assaults, and community policing to combat domestic violence.

Successful proposals should include supporting documentation from other entities involved in the proposal and a thorough literature search. A new investigator should collaborate with an established investigator or utilize an advisory committee on the proposal, include relevant publications and indicate policy implications of the project.

The National Institutes of Mental Health provide support for research in the following areas: family violence, disasters, perpetrators of violence, control and prevention of rape.

Most grants are funded in the area of child and adult abuse. The agency funds research only, there is funding for demonstration through intervention projects as long as the proposal contains a strong research component.



The agency is highly competitive. It will generally take two years of submissions to receive funding. The agency has gone through the process of reinvention. This has resulted in a decrease of staff with increased workload for the program officers, which in turn has resulted in an increase in grantmaking and a decrease in budget monitoring. There is also a trend toward more discretionary award granting capabilities to program directors. Under consideration is a change from one single score on proposals to a combination score. For a new or inexperienced investigator submission should be considered under the AREA research program.

Support for Business Programs

The Financial Executives Research Foundation is a non-profit branch of the membership organization. The interest from the foundation is in practical "how to" research in financial management. Currently funding is \$1M per year. Prefer to work with individuals from academia with some corporate background. The proposals are reviewed internally for submission to the trustees for final approval. Support is largely for case study analysis. Provides an open door into many large corporations and introduction of faculty to key high level executives to assist in the project. Grants are funded from 1 to 2 years. Research is published annually in the executive report of the foundation for their membership and a monograph is available. New trends in funding will be the re-engineering of the finance function and best practices.

Reasons cited for failure of proposals include too broad or too narrow subject, no practical application, biased and project not clearly defined.

The American Production and Inventor Control Society Education and Research Foundation is interested in extending the body of knowledge. Faculty may request an application form to be included in the foundation's database. Solicitations for proposals are sent first to individuals in this database. Trends in funding

include successful introduction of new products, forecasting, incorporation of customer reaction and projects fostering interaction between operations, production and finance. Interests include influencing faculty development, curriculum enhancement, research and student development. Proposals should be well written with little emphasis on statistics.

U.S. Department of Education Proposal Development Workshop: The TRIO Program's Student Support Services

TRIO has requested \$500M in 1997. This is one of the few programs within the Department of Education that expect to receive an increase. Summertime workshops will be held regionally for proposal development. Applications will be available in June, 1996. TRIO is asking for faculty that are knowledgeable in this area to register as readers. Proposals may be submitted electronically or by disc. Talent Search and the Educational Opportunity Center will have competitions in the Fall, 1997. Upward Bound and Upward Bound Math/ Science will have competitions in the Fall, 1998. The award amount for Student Support Services is \$170,000. This program is the second largest in the total allocation. Most recent statistics on proposal submissions indicated 707 funded out of 1,100.

Suggestions for preparing a successful proposal include a campus-wide team approach, articulate what the results will be, clearly identify need, include mission driven accountability, define program and address all criteria. The agency is interested in academic performance, college graduation rates and university support through programs in place on campus.



Need statement can include the following topics: geographic background, economic background of students, problems students encounter, academic and other services available, services not available, attrition rates, grade point average, school enrollment and a look at the possible eligible population.

Plan of operation must have a high quality of design, effective plan of management, project organization, clear objectives, staff development, use of resources and personnel, eligibility of students, plan to identify student, staff should have a background similar to students and the Director must have at least an MA.

National Science Foundation - FastLane

The program is new and open to all schools. The program allows for the electronic preparation and submission of proposals to the NSF. FastLane also permits submission of status reports, institutional reports and draw down of cash. 120 institutions have currently signed on, while only 10 AASCU institutions have. Access is available through the NSF Homepage. Proposal status can be checked to see where the proposal is in the review process. Ten programs in the NSF are currently utilizing electronic review by reviewers for proposals.

National Science Foundation -Instrumentation and Laboratory Improvement Program

Deadline for submission will be November 15, 1996. No restrictions on multiple submissions by institutions or departments. The session consisted of distribution of actual proposals with the participants acting as reviewers. It was noted that the ILI program is not supported by many of the large institutions. The program expects to receive \$19M in funding for 1997. There were 477 awards out of 1,700 proposals for 1995. The review process involves about 250 reviewers for all disciplines. There is no advance reading of proposals. Following the reading, there are discussion groups. Based on the recommendations of the reviewers, the staff

makes recommendation to the Director. In the reviewers pool, there are 1/2 to 2/3 new reviewers. The NSF is very interested in faculty that would be qualified and willing to act as reviewers.

The reviewers look for:

1. Intrinsic Merit of Proposals. Will the project improve undergraduate education and the quality of science.

2. Performance Competence. Is the staff at the institution prepared to implement the project. Does the institution have sufficient resources to execute the project. Is the project appropriate for the time.

3. Impact Nationally. Projects that include underrepresented populations. Projects that contribute to the development of high-quality

scientific personnel.

4. Local Impact. How will the project impact the institution. How does the project fit into the departmental plan and is it appropriate for the time.

The narrative of the proposal is most critical for the reviewers. Of all proposals submitted, only 10% receive excellent reviews under this competition.



Thinking of Writing? How to Start? The grants office has obtained copies of successful proposals for several federal competitions. These proposals are available for your review. Please contact the grants office X2651.

National Science Foundation - Instrumentation and Laboratory Improvement Program

<u>Department of Commerce</u> -Telecommunications Program and Information Infrastructure Program

<u>Department of Education</u> -TRIO-Student Services.

Arts & Humanities

Museum Learning Research (National Foundation on the Arts and Humanities' Institute of Museum Services)

Deadline: August 2, 1996

Invites applications on theoretical and applied research on how learning takes place in museums.

Pennsylvania Historical and Museum Commission Grant Programs (Pennsylvania Historical and Museum Commission)

Deadline: July 15, 1996

Provides funding on a competitive basis to Pennsylvania's historical societies and museums. The Commission offers grants in the following five categories: Special Project Support, Technical Assistance, Local History Project Support, Local History General Operating Support, Archives and Records Management Project Support.





Education

Pennsylvania Environmental Education Grants
Program
(Pennsylvania Department of Environmental
Resources)

Deadline: November 1, 1996

Allocates funds for environmental education projects. The purpose is to stimulate environmental education in the Commonwealth. Grants can be used to develop new programs or to significantly improve the quality of existing programs. Projects may be large, comprehensive endeavors affecting large audiences or small, focused efforts to develop a new pilot program.

Disability and Rehabilitation Research and Demonstration Projects (Department of Education)

Deadline: July 15, 1996

Invites applications for reserch, demonstration, training and other projects to develop methods, procedures and technology that maximize full inclusion and integration into society of individuals with disabilities.

<u>Informal Science Education</u> (National Science Foundation)

Deadline: August 15, 1996

Supports projects that use voluntary and lifelong learning motivated by intrinsic interests such as curiosity, exploration and social interaction to improve science education.

Science Education Partnership Award (National Center for Research Resources)

Deadline: October 1, 1996

Invites applications for biomedical and behavioral scientists to form partnerships with educators, media experts, community leaders and others to improve student and public understanding of the health sciences.



Science, Management, & Technology

Model Projects for Persons with Disabilities (National Science Foundation)

Deadline: July 15, 1996

Supports model projects that develop and disseminate innovative strategies to reduce the barriers that hinder students with disabilities from studying and pursuing careers in science, math, engineering and technology.

Rural Development Research Seed Money (Northeast Regional Center for Rural Development)

Deadline: September 15, 1996

Accepting proposals on rural development issues of concern to the states in the Northeast region of the U.S. Targeted focus for 1996 is Benchmarks for Evaluating Change in Social Policy and Decision Support Tools for Rural Economic Development.

Collaborative Research on Learning Technologies
(National Science Foundation)

Deadline: July 15, 1996

Supports research on the integration of technology with learning at all levels of education and from learning in the classroom to self-directed and lifelong learning. Projects should involve a significant research component in the information, computer, communications and computation science and engineering aspects of learning technologies.

