

The Academic Grant Guide

Volume I Issue No. 6

Jan./Feb. 2004

A

Inside this issue:

Recent Awards	Pg. 3
Grant Submissions	Pg. 3
Summer Awards	Pg. 4
Old Proposals	Pg. 5
Grant Opportunities	Pg. 5
Grant Tips	Pg. 11



CANISIUS COLLEGE
Office of
Academic Grants
Churchill Tower Room 314
FAX 888-3743
Email: grants@canisius.edu

Maureen B. McMahon
Director
Telephone: 888-2103
mcmahon1@canisius.edu

Judy Bruce
Secretary
Telephone: 888-3784
brucej@canisius.edu

News

NEW WEB SITE OFFERS INFORMATION ON APPLYING FOR ALL FEDERAL GRANTS

Health & Human Services Secretary, Tommy G. Thompson, has unveiled a comprehensive web site that contains information about finding and applying for **all federal grant programs**.

Grants.gov makes it easier for organizations to learn about and apply for federal grants. "For the first time, there will be a single government-wide source for information about grants programs across the federal government," Secretary Thompson said. "By putting relevant **information in one place**, we're helping to level the playing

field for organizations less familiar with federal grant programs so that they too can identify and apply for appropriate grants."

President Bush has made it a priority for his administration to provide government information and applications in ways that are more accessible and easier to understand. **Grants.gov** is a strong step forward in that

effort. The launch of this important web site is a milestone in progress on the President's management agenda.

The cross-agency web site now has information about more than 800 available grant programs involving all 26 federal grant-making agencies. These agencies together award more than \$360 billion in grant funds.

Grants.gov contains an *Apply for Grants* feature that greatly simplifies the application process by allowing applicants to download, complete, and submit applications for specific grant opportunities from any federal grant-making agency. To date, application packages have been posted to the web site by 5 agencies: U.S. Departments of Commerce, Education, Energy, Justice and Health & Human Services.

More details about **Grants.gov** are available at <http://www.grants.gov>. More information about the President's E-Gov Initiative is available at <http://www.whitehouse.gov/omb/egov>.

NSF FY 2004 GUIDE TO PROGRAMS NOW AVAILABLE

The new edition of the NSF Guide to Programs is available on the web at <http://www.nsf.gov/cgi-bin/getput?gp>. Published each fiscal year, the Guide is a compilation of funding opportunities offered by NSF for research and education in science, mathematics, engineering, and technology. The Guide includes broad, general descriptions of programs and activities for each NSF directorate. It also offers links to other information sources, including NSF directorate home pages; to related publications such as program announcements and solicitations that contain additional proposal or eligibility information; and to the E-Bulletin for deadline and target date information. NSF funds research and education in most fields of science and engineering, and it accounts for about one-fourth of all Federal support to academic institutions for basic research.

NSF REGIONAL GRANTS CONFERENCE

The second National Science Foundation (NSF) Regional Grants Conference of fiscal year 2004 will be held in New York City and hosted by Columbia University March 15-16, 2004, with optional FastLane sessions following the conference on the 16th. Workshops and presentations by NSF staff will cover the following topics:

- NSF's Funding and Directions
- Cross-Disciplinary and Special Interest Programs
- Break-out Sessions by Discipline
- Proposal Preparation
- Merit Review Process
- Grant Award and Administration

For additional information regarding program content, contact the Policy Office, Division of Grants and Agreements at 703-292-8243 or via email at policy@nsf.gov.



Recent Awards

Dr. Jeanette Willert (Education), \$38,000 from National Writing Project; **Ms. Maureen Millane-Rusk** (Center for Professional Development), \$15,000 from Empire State Development; **Ms. Patricia Creahan** (Student Health Center), \$10,000 from Erie-Niagara Tobacco-Free Coalition; **Dr. Jeanette Willert** (Education), \$10,000 from National Writing Project. **Recent awards total \$73,000.**



Recent Grant Submissions

Dr. Peter Schaber, Dr. Larry Springsteen, Dr. Steven Szczepankiewicz (Chemistry/Bio-Chemistry), \$150,588 from NSF; **Dr. Melissa Wanzer** (Communication Studies), \$93,535 from AHRQ; **Ms. Maureen Millane-Rusk** (Center for Professional Development), \$50,000 from Ewing Marion Kauffman Foundation; **Dr. Marya Grande** (Education), \$14,967 from NYSHESC; **Dr. Jeanette Willert** (Education), \$38,000 from National Writing Project; **Dr. Barbara Burns and Dr. Jeanette Willert** (Education), \$555,031 from USDE; **Dr. Linda Volonino** (Information Systems), **Dr. Patricia Erickson** (Sociology/Anthropology, Criminal Justice), **Dr. Harvey Pines** (Psychology), and **Dr. Guy Gessner** (Management/Marketing), \$597,764 from NSF. **Pending proposals total \$1,499,885.**

Winners of First Annual Summer Proposal Development Grant Program Announced

This past December, the College offered its first annual Summer Proposal Development Grant competition. The program provides \$5,000 grants to faculty to develop and submit a competitive grant proposal to an external funding source. A total of 13 proposals involving 20 faculty members were received, of which four were selected to receive an award.

The winners of this first competition are:

Dr. Khalid Bibi (Sports Medicine), to develop a proposal to the National Institutes of Health entitled "A Multidisciplinary Approach for the Development of Valid and Reliable Instruments and Methods for the Quantification of Nutritional Intake and Energy Expenditure in General and High Risk Populations."

Dr. Sara Morris (Biology), **Dr. Dave Sheets** (Physics), and **Dr. Mark Meyer** (Computer Science), to develop a proposal to the National Science Foundation for an interdisciplinary research collaboration studying aspects of songbird migration using bird banding, mathematical modeling, software development, and cluster analysis.

Dr. Gillian Richardson (Education), to develop a proposal to the Barbara Bush Foundation for a family literacy program.

Dr. Debra Burhans (Computer Science), to develop a proposal for submission to the National Science Foundation's CAREER program.

Congratulations to the winners, and thank you to all faculty who participated in this year's competition.

PROJECT DIRECTORS

Due to space restraints, we are no longer able to keep all the turned-down proposals that have been submitted over the years. We will have to dispose of them soon. If you would like to have your old proposal back, please let us know. We will be more than happy to send it to you. If we don't hear from you by the end of February, all old non-funded proposals will be tossed.



Grant Opportunities

United States Institute of Peace

Unsolicited Grants

The Unsolicited Program is open to any project that fits within the Institute's general mandate of international conflict resolution. Unsolicited grants are offered across a broad range of relevant disciplines, skills, and approaches. Topic areas of interest to the Institute include, but are not limited to: international conflict resolution; diplomacy; negotiation theory; functionalism and "track two" diplomacy; methods of third-party dispute settlement; international law; international organizations and collective security; deterrence and balance of power; arms control; psychological theories about international conflict; the role of nonviolence and nonviolent sanctions; moral and ethical thought about conflict and conflict resolution; and theories about relationships among political institutions, human rights, and conflict. The Institute welcomes proposals of an interdisciplinary or multidisciplinary nature.

Eligibility: There are no content or disciplinary restrictions.

Funding: Most Institute grants are between one and two years in duration. Most awards fall between \$25,000 and \$45,000 based on the proposed budget.

Web site: <http://www.usip.org/grants/unsolicited.html>

Email: grants@usip.org

Contact: United States Institute of Peace, Grant Program, 1200 17th Street NW, Suite 200, Washington, DC 20036-3011

Telephone: 202 429 3842

Deadline: March 1, 2004

Source: USIP web site

U.S. Department of Energy

Early Career Principal Investigator Program in Applied Mathematics, Collaboratory Research, Computer Science, and High-Performance Networks

The Office of Advanced Scientific Computing Research (ASCR) of the Office of Science, U.S. Department of Energy, hereby announces its interest in receiving applications for grant applications in support of its Early Career Principal Investigator Program. A principal goal of this program is to identify exceptionally talented applied mathematicians, collaboratory researchers, computer scientists, and high-performance networks researchers early in their careers and assist and facilitate the development of their research programs.

Eligibility: Applicants must be employed in a tenure-track position as an assistant professor (or equivalent title). Applicants must be conducting research in applied mathematics, collaboratories, computer science, or high-performance networks.

Funding: It is anticipated that up to \$2 million will be available for up to twenty (20) awards for exceptional applications in Fiscal Year 2004. The maximum support that can be requested under this notice is \$100,000 per year for three (3) years.

Web site: <http://www.science.doe.gov/grants/Fr04-05.html>

Email: sam.barish@science.doe.gov

Contact: Dr. Samuel J. Barish, Office of Advanced Scientific Computing Research, SC-31/Germantown Building, U.S. Department of Energy, 1000 Independence Avenue, SW, Washington, DC 20585-1290

Telephone: 301 903 5800

Deadline: February 10, 2004

Source: Web site

National Science Foundation

Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)

STEP seeks to increase the number of students (U.S. citizens or permanent residents) receiving associate or baccalaureate degrees in established or emerging fields within science, technology, engineering, and mathematics (STEM). Type 1 proposals are solicited that provide for full implementation efforts at academic institutions. Type 2 proposals are solicited that support educational research projects on associate or baccalaureate degree attainment in STEM.

Eligibility: The institutions of higher education must offer either associates degrees or baccalaureate degrees in science, technology, engineering and/or mathematics (STEM). Projects may involve a single institution, collaboration with business and industrial partners, or collaboration among several institutions.

Funding: Estimated number of awards will be 11 to 14. The anticipated funding amount will be \$7,000,000 subject to availability of funds.

Web site: <http://www.nsf.gov/pubs/2004/nsf04529/nsf04529.htm>

Email: shixson@nsf.gov

Contact: Susan H. Hixson, Lead Program Director, Directorate for Education & Human Resources, Undergrad Education Division, 835 N.

Telephone: 703 292 4623

Deadline: Letter of intent (optional): January 29, 2004

Full proposal: March 10, 2004

Source: NSF web site

National Science Foundation

Major Research Instrumentation Program (MRI)

The Major Research Instrumentation Program (MRI) is designed to increase access to scientific and engineering equipment for research and research training in our Nation's academic institutions. This program seeks to improve the quality and expand the scope of research and research training in science and engineering, and to foster the integration of research and education by providing instrumentation for research-intensive learning environments. The MRI program encourages the development and acquisition of research instrumentation for shared use across academic departments, among research institutions, and in

concert with private sector partners. The MRI program assists in the acquisition or development of major research instrumentation by U.S. institutions that is, in general, too costly for support through other NSF programs. The maintenance and technical support associated with these instruments is also supported. Proposals may be for a single instrument, a large system in instruments, or multiple instruments that share a common or specific research focus.

Eligibility: An institution may submit up to three proposals to the MRI program. An institution may submit up to two proposals for instrument acquisition. If an institution submits three proposals, at least one of the three proposals submitted must be for instrument development. However, two or all three proposals may be for instrument development. In addition, an institution may be included as a member of a legally recognized consortium submitting a separate proposal, clearly labeled as such in the proposal's title.

Funding: Estimated number of awards will be 300; anticipated funding amount will be \$75,000,000 pending availability of funds.

Web site: <http://www.nsf.gov/pubs/2004/nsf04511/nsf04511.html>

Contact: Dragana Brzakovic, Staff Associate, Office of the Director, Office of Integrative Activities, Suite 1270 N

Telephone: 703 292 8040

Deadline: January 22, 2004 and the 4th Thursday in January annually

National Endowment for the Humanities

Summer Seminars and Institutes

Grants for Summer Seminars and Institutes support national faculty development programs in the humanities for school teachers and for college and university teachers. Seminars and institutes may be as short as two weeks or as long as six weeks. The duration of a program should allow for full and thorough treatment of the topic. Summer seminars and institutes: (a) extend and deepen knowledge and understanding of the humanities by focusing on significant topics, texts, and issues; (b) enhance the intellectual vitality and professional development of participants; (c) build a community of inquiry and provide models of excellent scholarship and teaching; and (d) promote effective links between teaching and research in the humanities.

Eligibility: seminars and institutes may be hosted by colleges, universities, school systems, learned societies, centers for advanced study, libraries or other repositories, and cultural or professional organizations. The host site must be appropriate for the project, providing facilities for scholarship and collegial interaction.

Funding: NEH anticipates that awards for seminars will range between \$45,000 and \$120,000 in outright funds for a grant period of twelve months. Awards for institutes range from \$80,000 to \$200,000 in outright funds for a grant period of fifteen months.

Web site: <http://www.neh.gov/grants/guidelines/seminars.html>

Email: sem-inst@neh.gov

Contact: National Endowment for the Humanities, Division of Education Programs, 1100 Pennsylvania Avenue NW, Washington DC 20506

Telephone: 202 606 8463

Deadline: March 1, 2004

Source: The Grant Advisor

National Endowment for the Humanities

Humanities Focus Grants

Humanities Focus Grants help schools, colleges, universities, libraries, museums and other non-profit institutions improve formal humanities education in the United States from kindergarten through college and university. The grants provide educators with the opportunity to consider significant humanities topics and to map institutional directions for teaching the humanities. Humanities Focus Grants are particularly appropriate for first-time applicants.

Eligibility: Any U.S., non-profit, IRS tax-exempt organization or institution dedicated to improving humanities education is eligible. When two or more institutions collaborate on an application, one of them must serve as the lead applicant and administer the project on behalf of all the participating units. Grants are not awarded to individuals.

Funding: Humanities Focus Grants range from \$10,000 to a maximum of \$25,000 and may span a year or a year and a half.

Web site: <http://www.neh.gov/grants/guidelines/hfg.html>

Contact: Humanities Focus Grants, National Endowment for the Humanities, Rm 302, 1100 Pennsylvania Ave NW, Washington, DC 20506

Telephone: 202 606 8380

Deadline: April 15, 2004

New York Council for the Humanities

Grants to Stimulate Public Consideration of the Humanities

The New York Council for the Humanities funds projects that stimulate public consideration of the humanities through several different kinds of grants. These matching grants are for projects that must be rooted in one or more of the humanities disciplines, integrally feature humanities scholars, be intended for the general public, and comply with federal nondiscrimination statutes, federal debt status, debarment and suspension requirements, and drug-free workplace requirements. Recent examples of grant recipients can be found on the New York Council for the Humanities web site.

Eligibility: Any not-for-profit organization or institution with IRS tax exempt status in New York State is eligible to apply for a grant.

Funding: Mini Grants are for project requests between \$250 and \$2,500 and are usually for single events, for projects that are modest in scope and have a short time frame, or for exhibition planning. Major Grants are for project requests of \$2,500 or more. While there is no upper limit on the amount that can be requested, grants awarded rarely exceed \$10,000.

Web site: <http://www.nyhumanities.org/grantsmain.html>

Telephone: 212 233 1131, ext. 30

Deadline: Major Grant applications are accepted twice a year, with postmark deadlines of March 1 and November 1. Mini Grant applications may be submitted at any time and a decision is made within four weeks.

National Endowment for the Humanities

We the People Challenge Grants in United States History, Institutions and Culture

NEH invites proposals for challenge grants designed to help institutions and organizations secure long-term improvements in and support for humanities activities focused on exploring significant themes and events in American history. NEH is particularly interested in projects that advance knowledge of the founding principles of the United States in their full historical and institutional context. Grants can be used to support construction and renovation, acquisition of materials and equipment, and direct expenditures through long-term depleting or

bridging funds. Grants can also be used to establish endowments which generate expendable earnings for program activities. Because of the matching requirements, these NEH grants also strengthen the humanities by encouraging non-federal sources of support.

Eligibility: Applications are welcome from colleges and universities, museums, public libraries, research institutions, historical societies and historic sites, public television and radio stations, scholarly associations, state humanities councils, and other non-profit entities. Programs that involve the collaboration of multiple institutions in innovative ways are welcomed, but one institution must serve as the lead agent and formal applicant of record.

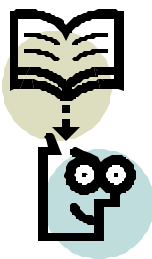
Funding: The requested grant amount should be appropriate to the humanities needs and the fundraising capacity of the institution. The federal portions of NEH *We the People Challenge Grants* will likely range between \$300,000 and \$1,000,000.

Web site: <http://www.neh.gov/grants/guidelines/wtpchallenge.html>

Contact: NEH, Office of Public Affairs, 1100 Pennsylvania Ave, NW
Washington, DC 20506

Telephone: 202 606 8309

Deadline: February 2, 2004



Grant Tips

Thank you letters are a must. When your proposal is funded, prompt acknowledgement is appreciated. Keep the sponsor informed of your activities. Invite them to campus to see your program in operation. Send photos along with a brief update of students using new equipment purchased with grant funds.