



Proposal Development Workshop:

Academic Research Enhancement Awards (AREA), National Institutes of Health

Through its Academic Research Enhancement Awards (AREA) Program, the National Institutes of Health (NIH) makes a special effort to stimulate research in educational institutions that concentrate heavily on baccalaureate training. AREA grants are intended to create a research opportunity for scientists and institutions otherwise unlikely to participate extensively in NIH programs to support the Nation's biomedical and behavioral research effort. It is anticipated that investigators supported under the AREA program will benefit from the opportunity to conduct independent research; that the grantee institution will benefit from a research environment financially strengthened through AREA grants; and that students will benefit from exposure to and participation in research and be encouraged to pursue graduate studies in the biomedical and behavioral sciences.

A practical example of what an NIH AREA Grant can provide

	<u>Year One</u>	<u>Year Two</u>
Principal Investigator's summer salary	\$15,000	\$15,638
<small>Based on an annual salary of \$54,000 and working 2.5 months per summer</small>		
<small>FICA (Required Social Security contribution)</small>	<small>\$1,148</small>	<small>\$1,197</small>
Student Assistant # 1	\$9,280	\$9,674
<small>Academic Yr.: 38 wks, 16 hrs/wk, \$10/hr. Summer: 10 wks, 32 hrs/wk, \$10/hr.</small>		
Student Assistant # 2	\$3,200	\$3,336
<small>Summer only: 10 wks, 32 hrs/wk, \$10/hr.</small>		
Consultant	\$3,300	\$3,450
<small>Six days at \$450 per day, plus an additional \$100 per day for Consultant's travel costs.</small>		
Equipment	\$12,000	-0-
Travel	\$2,400	\$2,400
<small>Includes travel to professional meetings and/or research sites</small>		
Supplies and Other Expenses	\$9,000+	\$9,000+
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<small>Plus formulaic "Facilities and Administrative" support to Hofstra University</small>	<small>\$18,179</small>	<small>\$18,951</small>

The AREA grant program provides investigators with awards of \$100,000 for research-related expenses over project periods of one, two or three years. These grants will also provide the University with valuable Facilities and Administrative (F&A) support on a formula basis. In the grid appearing below, we attempt to demonstrate just how much an AREA grant can provide a faculty member in a very common scenario. Of course, each researcher's financial needs will be different and our office would be pleased to prepare for you a budget that more nearly suits your cost and time expectations.

The AREA competition seems particularly well suited for many of our faculty in the Departments of Psychology, Biology and Chemistry. Three AREA grant deadlines are scheduled each year – in January, May and September.

About This Workshop

On Monday, December 2, at 3:00 pm, the Office for Research and Sponsored Programs (ORSP) will conduct a short workshop on preparing NIH AREA proposals. At this workshop, participants will be provided with all necessary application materials and information regarding services the ORSP can offer potential AREA applicants. Topics will include budget construction; preparing the requisite resources and impact statement; how one can discover what others in their discipline are doing with AREA support; some tips regarding the NIH's proposal review process; how proposals are sometimes strengthened by the inclusion of an outside consultant; and, in cases involving humans as research subjects, the University's "IRB" project approval process.

The next deadline for submission of AREA proposals is 100 days from today, January 27, 2002. Following the winter deadline, the next due date for proposals is Monday, May 26, 2003.

Alcoholism Prevention and Education Programs

Application due date: Open.

Christopher D. Smithers Foundation

URL: <http://www.smithersfoundation.org/page33.html>

For the past 50 years, the Christopher D. Smithers Foundation, Inc. has concentrated its efforts on educating the public that alcoholism is a respectable, treatable disease, from which people can and do recover; encouraging prevention programs and activities, with an emphasis on high risk populations; and continually fighting to reduce and eliminate the stigma that is associated with the disease of alcoholism. In recent years, the Foundation has expressed growing concern over the problem of alcohol consumption among college students. To learn more about this foundation, visit <http://www.smithersfoundation.org/>. To learn specifically about their grant program to support prevention and education projects, link to the URL highlighted above. Persons who wish to submit grant proposals should begin the process through an introductory letter to Mrs. Adele Smithers-Fornaci, President of the Foundation. In the recent past, grants ranged in value from \$500 to \$267,000.

Staples Foundation for Learning

Next application due dates (approximate): December 1, 2002.

URL: <http://www.staplesfoundation.org/foundhome.html>

The mission of the Staples Foundation for Learning is to provide funding to programs that support or provide job skills and/or education for all people, with a special emphasis on disadvantaged youth. Guided by this mission, the Foundation seeks to support causes that teach, train and inspire people from all walks of life and diverse backgrounds. The Board of Directors for the sponsor meets quarterly to review grant proposals. Proposals must be received at least four weeks prior to the next board meeting, which presently is scheduled for January 7, 2003, followed by a projected April 1, 2003 meeting.

Major Research Instrumentation Program, National Science Foundation

Application due date: January 23, 2003.

The Major Research Instrumentation Program (MRI) of the National Science Foundation (NSF) 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 overall proposal funding rate for the FY 2001 MRI competition (the most recent year for which data is available) was approximately 42% with support levels ranging from \$100,000 to \$2 million. Proposals requesting less than \$100,000 will be considered only from the mathematical science community, or from the social, behavioral and economic science communities. The number of proposals an institution may submit is limited; consequently, we are presently seeking to identify possible proposals submissions in cooperation with Department Chairs and the Dean of Hofstra College Liberal Arts and Sciences. For further information, contact Tom Murphy (3-6811). Application guidelines are available from <http://www.nsf.gov/pubsys/ods/getpub.cfm?nsf01171>.

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For further information regarding any programs listed in this newsletter, please call extension 3-6810.

Mailing label