



1700 E. Cold Spring Lane  
Montebello Complex, 302D

Phone: 443-885-3447  
Fax: 443-885-8280

Continued from page 1

## Clarification on New NIH Policy on Resubmission (Amended) Applications

Therefore, the last submission date for any particular application to be eligible for a possible A2 submission depends on what type of grant it is. For example, October 5, 2008 was the last submission date for a new R01 application that would be eligible for an A2. Likewise the last date for a new R21 application eligible for an A2 was October 16, 2008, and the last standard date for a new AIDS application eligible for an A2 is January 7, 2009.

Another clarification concerns the last date at which applications from Study Section members, with flexibility in submission of R01, R21 and R34 applications (NOT-OD-026), could be submitted and still be eligible to submit an A2 application. In order to be assigned to the last council of fiscal year 2009, non-AIDS R01, R21 or R34 applications will need to be submitted no later than December 16, 2008 and AIDS R01, R21 or R34 applications must be submitted no later than Feb 7, 2009. These dates are described in <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-08-026.html>.

Finally, this policy applies to all types of applications submitted to NIH including small business (SBIR and STTR), fellowships, career awards, etc. NIH does not anticipate making exceptions for any type of application.

### Inquiries

For additional information or questions, please contact:

Division of Receipt and Referral  
Center for Scientific Review  
6701 Rockledge Drive MSC 7720  
Bethesda, MD 20892-7720  
Voice: (301) 435-0715  
Fax: (301) 480-1987



Or send an email to [EnhancingPeerReview@mail.nih.gov](mailto:EnhancingPeerReview@mail.nih.gov).

For more information on NIH's Enhancing Peer Review effort visit <http://enhancing-peer-review.nih.gov/>. ■

Continued from page 1

## Important Information about the NSF Proposal & Award Policies & Procedures Guide (PAPPG)

While this version of the PAPPG becomes effective on **January 5, 2009**, in the interim, the guidelines contained in the current PAPPG (NSF 08-1) continue to apply. The NSF will ensure that the current version of the PAPPG remains on the NSF website, with a notation to proposers that specifies when the new PAPPG (including a link to the new Guide) will become effective. In addition, The NSF plan to revise existing funding opportunities with due dates between January 5th and March 31st to alert proposers that significant changes have been made to NSF proposal preparation guidelines. Please direct any questions to the Policy Office in the Division of Institution & Award Support at [policy@nsf.gov](mailto:policy@nsf.gov), or (703) 292-8243. ■

# OSPR STAFF

**Dr. Mildred Huff Ofosu**  
Assistant Vice President

**Dr. Edet E. Isuk**  
Director

**Dr. James Haynes**  
Title III Coordinator

**Mr. James E. Lewis Sr., J.D.**  
Director of Technology Transfer and  
Economic Development

**Dr. Mary Stephens-Frazier**  
Grants Associates II

**Ms. Julianita Alexander**  
Budget Officer

**Mrs. Rochelle J. Massey**  
Assistant Budget Officer

**Ms. Ailing Zhang**  
Grants Specialist

**Mr. Daniel Coleman**  
Contract Specialist

**Ms. Sharronn Johnson**  
Grants Specialist

**Ms. Vicki Payne**  
Compliance Officer-Title III

**Mr. Marvin J. Perry**  
Research Development Associate

**Ms. Patricia Mines**  
Asst. to Asst. Vice President

**Mr. Patrick Saget**  
Grants Information Specialist

**Mrs. Theresa Scott**  
Administrative Assistant I

# Research News & Reviews

## Clarification on New NIH Policy on Resubmission (Amended) Applications

Issued by National Institutes of Health (NIH) (<http://www.nih.gov/>)

### Purpose:

The notice clarifies the recently announced change in the existing policy on resubmission (amended) applications (see <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-003.html>).

### Clarification:

The notice states, "Beginning with applications intended for the January 25, 2009 due date, all original new applications (i.e., never submitted) and competing renewal applications will be permitted only a single amendment (A1)". This statement has been misunderstood by some to mean that the receipt dates have been changed. To clarify, NIH receipt dates have not been changed. The reason why January 25, 2009 is listed as the date at which the policy commences is because it is intended that the policy will take effect beginning with applications submitted for award in fiscal year 2010 and the first standard receipt date for fiscal year 2010 is January 25, 2009. The complete set of official submission dates can be found at <http://grants.nih.gov/grants/funding/submissionschedule.htm>.

The notice also states "Original new and competing renewal applications that were submitted prior to January 25, 2009 will be permitted two amendments (A1 and A2)." This statement has also been misunderstood by some to mean that NIH receipt dates have been changed. However, the receipt dates have not been changed. To clarify, the last applications that will be permitted two amendments are those that were submitted for award in fiscal year 2009. *Continued on page 16*

## Important Information about the NSF Proposal & Award Policies & Procedures Guide

A new version of the NSF Proposal & Award Policies & Procedures Guide (PAPPG), NSF 09-1, has been posted on the NSF website and is available at: [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf091](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf091). The PAPPG is comprised of documents relating to the Foundation's proposal and award process and consists of:

- the Grant Proposal Guide (GPG) for guidance on the preparation and submission of proposals to NSF; and
- the Award & Administration Guide (AAG) to guide, manage, and monitor the award and administration of grants and cooperative agreements made by the Foundation.

This new version of the PAPPG will be effective for proposals submitted on or after January 5, 2009. Given the significance of some of the changes contained in this revised version, we wanted to provide the community with appropriate advance notice.

The significant changes include:

- Entirely new guidance that addresses and implements the mentoring requirement of the America COMPETES Act;
- A major revision of NSF's faculty salary reimbursement policy, to limit compensation for senior personnel to no more than two months of their regular salary in any one year from all NSF-funded grants;
- Debut of the Grants for Rapid Response Research (RAPID) and EARly-concept Grants for Exploratory Research (EAGER) mechanisms, which replace the Small Grants for Exploratory Research (SGER) Program; and
- Revision of the definition of co-PI for greater consistency with guidance issued by the Office of Science & Technology Policy (OSTP).

*Continued on page 16*

### Inside this issue:

Agencies update	1
Minigrants from OSPR	2-4
Recent Awards	5-7
Funding Alerts	8-15



## MINIGRANTS FUNDING AVAILABILITY

### MSU-NIH Extramural Associates Research Development Award (EARDA) Request for Proposals

The MSU-NIH/EARDA program has funds to support a limited number of pilot projects (3 - 4) in the biomedical and social/behavioral sciences.

#### 1. Available Funds/Allowable Costs

- (a) Applicants may request \$7,000 to \$10,000 in direct costs for the support of pilot research projects that focus on the mission areas of any of the NIH Institutes and Centers and the National Library of Medicine (i.e., biomedical, behavioral, and social sciences research with public health significance, health disparities research, bioinformatics, etc.), (<http://www.nih.gov/icd/>). The maximum amount for the support of a single pilot research project is \$10,000.
- (b) Budget Periods and Allowable Costs  
The duration of the pilot project budget period is 12 months. However, because the nature and scope of pilot research projects may vary, the project period may extend for up to two years. EARDA pilot project support is not renewable. The PI may request support for his/her level of effort on the project, small equipment, student support, and travel for the PI and one student to attend and/or present their work at one scientific conference. Travel support is limited to no more than \$1,500 dollars per budget period.

#### 2. Application Process

Interested applicants are required to use PHS Form 398 which may be downloaded at <http://grants.nih.gov/grants/forms.htm>. PIs MUST provide IRB or IACUC approvals as appropriate when their projects are submitted for consideration for support.

- (a) Complete Form pages 2, 3, 4, and 5 as appropriate. Be sure to provide a detailed budget and budget justification (Form pages 4 and 5).
- (b) Biographical Sketch Format Page. Include a biographical sketch for the pilot project PI and any key participants. PIs are encouraged to work with mentors who can provide guidance in regard to the design of the pilot research project and with data analysis. A robust data analysis is highly desirable.
- (c) Research Plan. The research plan describes the proposed research, stating its significance and how it will be conducted. The research plan component of the application should include the following four sections:

**Specific Aims:** What you want to do.

Specific aims are a formal statement of the objectives and milestones of the research project in regard to testing the hypothesis. List your aims and then all the experiments you'll do to support each aim. Keep in mind that your experiments support your aims, and your aims are the test of your hypothesis. The purpose of the Specific Aims section is to clearly and concisely describe what the proposed research is intended to accomplish. Specific aims should:

- Include specific research objectives
- Be hypothesis-based
- Be obtainable within the proposed timeframe
- Fit together in an overall framework
- Be well-focused rather than broad and diffuse

*Limit this section to one page.*

**Background and Significance:** Why the work is important.

The Background and Significance section should thoroughly describe the literature, particularly any scientific controversies in the field, yet should support your views and hypothesis. Make sure that you have identified

## Funding Alert *continued*

**Deadline Date(s):** 2/24/2009  
**Sponsor Name:** National Science Foundation  
**Program Title:** Increasing the Participation and Advancement of Women in Academic Science and Engineering Careers  
**Contact:** Jessie DeAro, Program Director, Phone:703-292-5350, Email: [jdearo@nsf.gov](mailto:jdearo@nsf.gov)  
**Website:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf09504](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09504)  
**Synopsis:** The goal of the program is to develop systemic approaches to increase the representation and advancement of women in academic science, technology, engineering and mathematics (STEM) careers, thereby contributing to the development of a more diverse science and engineering workforce. Creative strategies to realize this goal are sought from women and men. Members of underrepresented minority groups and individuals with disabilities are especially encouraged to apply. Proposals that address the participation and advancement of women with disabilities and women from underrepresented minority groups are particularly encouraged.

**Deadline Date(s):** 01/29/2009  
**Sponsor Name:** National Endowment for the Humanities  
**Program Title:** America's Historical and Cultural Organizations: Planning Grant  
**Contact:** Contact the staff of NEH's Division of Public Programs at 202-606-8269 and [publicpgms@neh.gov](mailto:publicpgms@neh.gov).  
**Website:** [http://www.neh.gov/grants/guidelines/AHCO\\_PlanningGuidelines.html](http://www.neh.gov/grants/guidelines/AHCO_PlanningGuidelines.html)  
**Synopsis:** America's Historical and Cultural Organizations grants support traveling or long-term museum exhibitions, library-based projects, interpretation of historic places or areas, interpretive Web sites, or other project formats that creatively engage audiences in exploring humanities ideas and questions.

**Deadline Date(s):** 02/13/2008  
**Sponsor Name:** National Science Foundation  
**Program Title:** Broadening Participation Research Initiation Grants in Engineering  
**Contact:** Mary C. Juhas, Phone: 703-292-8339, Email: [mjuhas@nsf.gov](mailto:mjuhas@nsf.gov)  
**Website:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf08606](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf08606)  
**Synopsis:** The Directorate for Engineering (ENG) at the National Science Foundation offers a research initiation grant funding opportunity with the goal of broadening participation to all engineers including members from groups underrepresented in the engineering disciplines. These grants are intended to increase the diversity of researchers in engineering disciplines to initiate research programs early in their careers, including those from underrepresented groups, engineers at minority serving institutions, and persons with disabilities.

**Deadline Date(s):** 09/01/2009  
**Sponsor Name:** Dept of the Army – Materiel Command  
**Program Title:** FY 2009 Multidisciplinary University Research Initiative (MURI) - For Proposal Submission to the Army  
**Contact:** Lida Barton, Phone 919-549-4266, email: [lida.barton@us.army.mil](mailto:lida.barton@us.army.mil)  
**Website:** <http://www.arl.army.mil/www/default.cfm?Action=6&Page=8>  
**Synopsis:** The MURI program supports basic science and/or engineering research at U.S. institutions of higher education that is of critical importance to national defense. The program is focused on multidisciplinary research efforts that intersect more than one traditional science and engineering discipline to address issues of critical concern to the DoD. The FY 2009 MURI competition is for the 32 topics listed in the BAA.

# Funding Alert *continued*

**Deadline Date(s):** 02/02/2009  
**Sponsor Name:** National Science Foundation  
**Program Title:** **Science of Learning Centers (SLC)**  
**Contact:** Soo-Siang Lim, Phone: (703) 292-7878, Email: slim@nsf.gov  
**Website:** [http://nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5567&org=NSF&sel\\_org=NSF&from=fund](http://nsf.gov/funding/pgm_summ.jsp?pims_id=5567&org=NSF&sel_org=NSF&from=fund)  
**Synopsis:** The Science of Learning Centers program (SLC) offers awards for large-scale, long-term Centers that create the intellectual, organizational and physical infrastructure needed for the long-term advancement of Science of Learning research. It supports research that harnesses and integrates knowledge across multiple disciplines to create a common groundwork of conceptualization, experimentation and explanation that anchor new lines of thinking and inquiry towards a deeper understanding of learning.

**Deadline Date(s):** 02/15/2009  
**Sponsor Name:** National Science Foundation  
**Program Title:** **Biological Oceanography**  
**Contact:** David L. Garrison, Phone: 703-292-8582, Email: dgarriso@nsf.gov  
**Website:** [http://nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=11696&org=NSF&sel\\_org=NSF&from=fund](http://nsf.gov/funding/pgm_summ.jsp?pims_id=11696&org=NSF&sel_org=NSF&from=fund)  
**Synopsis:** The Biological Oceanography Program supports research in marine ecology broadly defined: relationships among aquatic organisms and their interactions with the environments of the oceans or Great Lakes.

**Deadline Date(s):** 02/27/2009  
**Sponsor Name:** National Science Foundation  
**Program Title:** **Mathematical Sciences Research Institutes**  
**Contact:** Dean M. Evasius, Phone: 703-292-8132, email: devasius@nsf.gov  
**Website:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf08565](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf08565)  
**Synopsis:** This program enables large-scale group efforts that involve broad segments of the scientific community. Projects supported by this program must involve the mathematical sciences in a significant way and have the scope to justify the funding, duration, and infrastructure of an institute. The goals of the program include advancing research in the mathematical sciences, increasing the impact of the mathematical sciences in other disciplines, enabling the mathematical sciences to respond to national needs, and expanding the talent base engaged in mathematical research in the United States.

**Deadline Date(s):** 02/15/2009  
**Sponsor Name:** National Science Foundation  
**Program Title:** **Sociology**  
**Contact:** Patricia E. White, Phone: 703-292-8762, Email: pwhite@nsf.gov  
**Website:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5369&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369&org=NSF&sel_org=NSF&from=fund)  
**Synopsis:** The Sociology Program supports basic research on all forms of human social organization – societies, institutions, groups and demography – and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology. The Program supports both original data collections and secondary data analysis that use the full range of quantitative and qualitative methodological tools.

key references.

- Show that you have critically evaluated existing knowledge, including background literature and relevant data
- Include references that reflect up-to-date knowledge of the field
- Specify existing gaps that the project is intended to fill
- Identify controversies that the project is designed to resolve
- Conveys the importance and relevance of the research aims
- Highlight potential impacts
- Address how research results can be applied

*Two to three pages are recommended for the Background and Significance Section.*

**Preliminary Studies:** What you have already done.

Although the goal of a pilot project or feasibility study is to collect data to support a “full” research grant application, pilot project PIs should not omit this section. Use this section to support your hypothesis and the future direction of your research, and to show your expertise and knowledge of the experimental approach, methods, data collection and analyses to be employed in your project. “Preliminary” data relevant to the pilot project may consist of your own publications in the field, publications of other researchers, unpublished data from your own laboratory or others, or a combination of these. This section of the application is intended to establish the PI’s experience and competence to pursue the study and the likelihood of success.

With this in mind—

- Discuss how previous work leads to the current proposal
- Emphasize how the previous work demonstrates feasibility of proposed methods

If you do not have the required expertise for a scientific methodology, enlist a mentor and include a letter of support or agreement in your application.

*Three pages are recommended for the Preliminary Studies section.*

**Research Design and Methods-** How you are going to do the work

Describe any novel concepts, approaches, tools, or technologies for the proposed pilot project. Discuss the potential difficulties and limitations of the proposed procedures and alternative approaches to achieve the aims. Provide a tentative sequence or timetable for the project. The methods section should—

- Provide an overview of the proposed design and conceptual framework
- Include details related to specific methodology; explain why the proposed methods are the best to accomplish the study goals
- Describe any novel concepts, approaches, tools or techniques
- Include details of how data will be collected and the results analyzed
- Consider required statistical techniques
- Include proposed work plan and timeline
- Consider and discuss potential limitations and alternative approaches to achieve study aims

Be clear about the methods and experimental design you will use. Be clear in describing the experimental details of your proposal. Avoid proposing experiments based on general observations.

**Human Subjects:** If the research will include human subjects, describe the protections put in place to protect the participants from research risks as well as the recruitment and data collection schedule. Also describe the criteria for participant inclusion in the research.

**Use of Animals:** If vertebrate animals will be used, please describe how the animals are housed. Also indi-

cate when the animal protocol was reviewed and approved as well as the reviewer of the protocol. Confirm that your institution has an Animal Welfare Assurance on file with the Office of Laboratory Animal Welfare and provide the assurance number and effective dates of the assurance.

**Biohazards:** Identify any select agents to be used in the proposed research and describe institutional procedures for the safe handling and disposal of such agents. Also describe the training that is provided for individuals that handle select agents. (Select agents are hazardous biological agents and toxins that Health and Human Services or the US Department of Agriculture has identified as having the potential to pose a severe threat to public health and safety, to animal and plant health, or to animal and plant products.)

**You may not exceed 20 pages for the four sections of the pilot project application—Specific Aims (1 page), Background/Significance (2 to 6 pages), Preliminary studies (3 to 6 pages), Research Design and Methods; however, there is no requirement that all pages allotted be used.**

All projects that involve animals or human subjects must be reviewed by the Institutional Animal Care and Use Committee and Institutional Review Board respectively; and a copy of the approval, on the institution's letterhead, must be submitted with the application. For projects that involve human subjects, a copy of the consent form should also be submitted with the application in addition to the Targeted/Planned Enrollment Table.

#### Additional Elements

**Bibliography and References Cited:** Provide a bibliography of any references cited in the Research Plan. Each reference must include the names of all authors (in the same sequence in which they appear in the publication), the article and journal title, book title, volume number, page numbers, and year of publication. Make sure that only bibliographic citations are included.

**Appendix Materials:** The Appendix may not be used to circumvent the page limitations of the Research Plan. Essential information should be included within the body of the grant application. The appendices should contain supportive or supplemental information such as letters of support or commitment from collaborators, and if applicable, IRB approvals, sample consent forms, IACUC approvals as appropriate, etc. Letters of commitment should clearly spell out the roles of the collaborators.

### 3. Application Review Process

The applications will undergo TWO levels of review:

Internal Review by the EARDA PI and selected appropriate discipline experts. Applications considered strongest will be chosen based on the results of this review and submitted to NICHD for funding consideration.

External review of the selected proposals by NIH/NICHD discipline experts. The outcomes of this administrative review and final decision on which pilot projects (if any) should be funded will be communicated to the EARDA PI by NICHD.

### 4. Application Submission/Deadlines

- (a) Submit 2 copies of application to:  
**Dr. Edet Isuk (EARDA PI)**  
**Office of Sponsored Programs & Research**  
**Montebello 302-D**

**Contact: 443-885-3447; [edet.isuk@morgan.edu](mailto:edet.isuk@morgan.edu)**

Applications must be received by **December 20, 2008**

**Awards are expected to start about JUNE 2009**



## Funding Alert *continued*

**Deadline Date(s):** 03/02/2009

**Sponsor Name:** Centers for Disease Control and Prevention

**Program Title:** Public Health Conference Support Program

**Contact:** CDC Procurement and Grants Office, Technical Information Management, Phone: 770-488-2700

**Website:** <http://www.cdc.gov/od/pgo/funding/grants/grantmain.shtm>

**Synopsis:** The purpose of the program is to provide partial support for specific non-Federal conferences in the areas of health promotion and disease prevention, educational programs, and applied research. This program addresses the "Healthy People 2010" focus area(s) of Access to Quality Health Services; Arthritis, Osteoporosis and Chronic Back Conditions; Cancer; Diabetes; Disability and Secondary Conditions; Educational and Community-Based Programs; Environmental Health; Food Safety; Health Communication; Heart Disease and Stroke; Injury and Violence Prevention; Maternal, Infant and Child Health; Mental Health and Mental Disorders; Nutrition and Overweight; Physical Activity and Fitness; Public Health Infrastructure; Respiratory Diseases; Tobacco Use (among youth); and Vision and Hearing.

**Deadline Date(s):** 03/11/2009

**Sponsor Name:** National Science Foundation

**Program Title:** Innovations in Engineering Education, Curriculum and Infrastructure

**Contact:** Susan C. Kemnitzer, telephone: 703-292-5347, Email: [skemnitz@nsf.gov](mailto:skemnitz@nsf.gov)

**Website:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf08610](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf08610)

**Synopsis:** The Innovations in Engineering Education, Curriculum, and Infrastructure (IEECI) program supports research which addresses four aspects of engineering education: (1) how students best learn the ideas, principles, and practices to become creative and innovative engineers, and how this learning is measured (2) how application of cyberlearning resources of networked computing and communication, interactive visualization capabilities, and well designed user interfaces can be used to develop easily transportable tools and systems with low barriers to adoption which significantly improve learning, (3) integration of sustainability into engineering education, and (4) future directions of U.S. engineering doctoral programs.

**Deadline Date(s):** 03/17/2009

**Sponsor Name:** National Institutes of Health

**Program Title:** Research on Integrity in Collaborative Research (R21)

**Contact:** Andrea Sawczuk, D.D.S., Ph.D., Phone: (301) 435-0792, Email: [sawczuka@mail.nih.gov](mailto:sawczuka@mail.nih.gov)

**Website:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-RR-09-004.html>

**Synopsis:** This FOA issued by NCRR (NIH) and Office of Research Integrity (ORI) encourages research grant applications from institutions/organizations that propose to study research integrity as it relates to collaborative interactions and/or activities. The R21 exploratory/developmental mechanism will be used to foster research where there are few published data and where problem areas that would benefit from further investigation could be identified.

**Deadline Date(s):** 02/17/2009

**Sponsor Name:** Department of Commerce

**Program Title:** Low-Power Digital-to-Analog Conversion Program

**Contact:** Larry Dyer, Phone: 202-482-1762

**Website:** <http://www.ntia.doc.gov/lptv/>

**Synopsis:** A program for an eligible low-power television station to receive compensation toward the cost of the purchase of a digital-to-analog conversion device that enables it to convert the incoming digital signal of its corresponding full-power television station to analog format for transmission on the low-power television station's analog channel.

# Funding Alert

*continued*

**Deadline Date(s):** 01/29/2009  
**Sponsor Name:** National Institutes of Health  
**Program Title:** Roadmap Transformative R01 Program (R01)  
**Contact:** Kristin M. Abraham, Ph.D., Phone: 301-594-8190, Email: T\_R01@mail.nih.gov  
**Websites:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-029.html>  
**Synopsis:** As part of the NIH Roadmap for Biomedical Research, the National Institutes of Health invites transformative Research Project Grant (R01) applications from institutions/organizations proposing exceptionally innovative, high risk, original and/or unconventional research with the potential to create new or challenge existing scientific paradigms. Projects must clearly demonstrate potential to produce a major impact in a broad area of biomedical or behavioral research.

**Deadline Date(s):** 01/29/2009  
**Sponsor Name:** National Endowment for the Humanities  
**Program Title:** America's Historical and Cultural Organizations Implementation Grants  
**Contact:** 202-606-8269 and publicpgms@neh.gov.  
**Websites:** [http://www.neh.gov/grants/guidelines/AHCO\\_ImplementationGuidelines.html](http://www.neh.gov/grants/guidelines/AHCO_ImplementationGuidelines.html)  
**Synopsis:** America's Historical and Cultural Organizations implementation grants support traveling or long-term museum exhibitions, library-based projects, interpretation of historic places or areas, interpretive Web sites, or other project formats that creatively engage audiences in exploring humanities ideas and questions. Applications for panel exhibitions are accepted only from organizations other than museums, such as libraries or library systems. Panel exhibitions must travel beyond a single site and must also incorporate at least one other program format. Applications that make innovative use of emerging technologies are encouraged. Projects should do more than simply provide a digital archive of material.

**Deadline Date(s):** 02/02/2009  
**Sponsor Name:** Environmental Protection Agency  
**Program Title:** FY 2009 National Network for Environmental Management Studies (NNEMS) Fellowship Program  
**Contact:** Ginger Potter, Phone: 202-564-0443  
**Website:** <http://www.epa.gov/enviroed/NNEMS/pdf/solicitation2009.pdf>  
**Synopsis:** EPA established the NNEMS program in 1986 to foster a growing interest among higher education students in environmental careers. The NNEMS program is a comprehensive fellowship program that provides students an opportunity to participate in a fellowship project that is directly related to their field of study. The NNEMS program is sponsored by the Environmental Education Division (EED) in the EPA Office of Children's Health Protection and Environmental Education.

**Deadline Date(s):** 03/18/2009  
**Sponsor Name:** National Institutes of Health  
**Program Title:** Neuroimaging in Obesity Research (R01)  
**Contact:** Maren R. Laughlin, Ph.D., Phone: (301) 594-8802, Fax: (301) 480-0475, Email: maren.laughlin@nih.gov  
**Websites:** <http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-08-009.html>  
**Synopsis:** This FOA issued by the National Institute of Diabetes and Digestive and Kidney Diseases, the National Institute on Drug Abuse, and the National Institute of Biomedical Imaging and Bioengineering, of the National Institutes of Health, solicits Research Project Grant (R01) applications from institutions/ organizations that propose to use neuroimaging approaches in obesity research in human subjects and animal models. Many areas of the brain interact or communicate with other organs to control eating behavior, physical activity and energy metabolism, and functional neuroimaging holds enormous promise for expanding our understanding of how food intake and energy expenditure are mismatched in a setting of abundantly available nutrients, leading to excessive fat storage.



# Recent Awards

To Support Research, Training and/or Program Development  
 For the Period Ending on November 8, 2008



\$132,839-Liberal Arts  
 DHHS/NIH  
 "Minority Mental Health Research Scholars"  
**Dr. Terra Bowen-Reid**

\$43,881-Science  
 NSF  
 "Establishing a Geo-Space Science Area of Concentration"  
**Dr. Eugene Hoffman**

\$19,250-Student Affairs  
 Family League of Baltimore City, Inc.  
 "KUUMBA Summer Camp Tutoring & Mentoring Program"  
**Ms. Deanna Ikhinmwin**

\$47,823-Community Health  
 Subcontract Between Actuarial Research Corporation  
 "African American Women and Their Pregnancies: An Epidemiologic Study"  
**Dr. Anne O'Keefe**

\$36,000-Education & Urban Studies  
 Office of Naval Research Subagreement with JHU  
 "DHS Sponsored National Center for the Study of Preparedness and Catastrophic Event Response E1: "Teacher Education"  
**Dr. Patricia Welch**

\$12,880-Community Health  
 Contract between MSU and Maryland Pesticide Network/Beyond Pesticides  
 "Maryland Pesticide Network/Beyond Pesticides"  
**Dr. Andrea Kidd-Taylor**

\$23,222-Architecture and Planning  
 MOU-The Maryland National Park & Planning Commission  
 "Graduate Research Assistantship Support MSU-SAP"  
**Dr. Mary Anne Akers**

\$13,005-Architecture and Planning  
 MOA between the Maryland-National Capital Park and Planning Commission  
 "Graduate Research Assistantship Support"  
**Dr. Mary Anne Akers**

\$86,000-Liberal Arts  
 US Department of Education  
 "Interdisciplinary Program in Latin American and Caribbean Studies"  
**Dr. M'Bare N'Gom**

\$50,000-Finance & Management  
 Department of Education  
 "Federal Job Location & Development Program" (FJLD)  
**Mr. Nigel Edwards**

\$29,260-Education & Urban Studies  
 Subaward from JHU  
 "Baltimore Education Research Consortium"  
**Dr. Norman Obed**

\$500,000-Engineering  
 Subaward from Rensselaer Polytechnic Institute NSF  
 "NSF Engineering Research Center for Smart Lighting"  
**Dr. Craig Scott**

\$3,700-Science  
 The American Society for Cell Biology ASCB Minorities Affairs Committee MAC  
 "Evaluation of Skeletal Muscle-Differentiation in Various Models of Myopathy"  
**Dr. Lisa Brown**

\$20,000-Education & Urban Studies  
 United Negro College Fund Special Program Corporation  
 "Morgan Informatics/National Library of Medicine Database"  
**Dr. Melissa Littlefield**

\$150,435-Engineering  
 CSC Applied Technologies LLC.  
 "INET Research"  
**Dr. Richard Dean**



\$1,493,755-Education & Urban Studies  
 Baltimore City Head Start Department of Housing & Community Development  
 "MSU Headstart Program"  
**Ms. Rhonda Jackson**

\$100,000-Community Health  
 MOU-Maryland Judicial Center  
 "Research Related Services"  
**Dr. Kim Sydnor**  
**Dr. Anita Hawkins**

\$1,000-Engineering  
 Oak Ridge Associated University  
 "ORAU/NEES Workshop"  
**Dr. Roman Serbyn**  
**Dr. Indranil Goswami**

\$39,990-Community Health  
 Community Health  
 "Mental Health and Behavioral Health Programs for Insured Minority Populations"  
**Dr. Allan Noonan**

\$20,000-Architecture and Planning  
 MOA Between the Baltimore City Mayor's Office and MSU  
 "Impact Analyses Study to Examine the Effects of a Permanent Homeless Shelter at 620 Fallsway, Baltimore"  
**Dr. Jonathan VanGeest**  
**Dr. Mary Anne Akers**

\$271,688-Science  
 NSF  
 "Genomics *Beggiatoa alba* B18LD, A Ubiquitous Sulfide-detoxifying Gamma-Proteotactarium"  
**Dr. Jochen Mueller**

\$373,706-Community Health  
 DHHS/NIH/National Center on Minority Health and Health Disparities  
 "CPPR to Reduce Tobacco Smoking Among Residents of a Low-Income Urban"  
**Dr. Fernando Wagner**

\$395,563-Community Health  
 DHHS/NIH/NIDA  
 "The Center for the Study and Prevention of Drug Abuse"  
**Dr. Fernando Wagner**

Continued from Page 5

# Recent Awards

For the Period Ending on November 8, 2008



\$32,000-Graduate <i>Education Testing Service</i> “Educational Testing Service (ETS) Research Assistantship” <b>Dr. Maurice Taylor</b>	\$108,000-Academic Affairs <i>NICHD/NIH</i> “Sponsored Research Infrastructure Program (SRIP) EARDA Transition” <b>Dr. Edet Isuk</b>	\$3,284,739-Engineering <i>NASA</i> “Chesapeake Information-Based Aeronautics Consortium” <b>Dr. Eugene DeLoatch</b>
\$226,600-Academic Affairs <i>U.S. Department of Education</i> “Talent Search Program” <b>Mr. Larry Blizzard</b>	\$32,552-Science <i>Subaward with JHU</i> “Immersion in Drug Abuse” <b>Dr. Gabrielle McLemore</b>	\$316,266-Science <i>NIAMS/NIH</i> “MBRS Rise at MSU” <b>Dr. Christine Hohmann</b>
\$23,000-Community Health <i>Community-Campus Partnerships for Health</i> “Health disparities Service-Learning Collaborative” <b>Dr. Anita Hawkins</b>	\$326,461-Community Health <i>NICHD/NIH</i> “Morgan State University-Public Health Program CAM Research Training Program” <b>Dr. Yvonne Bronner</b>	\$150,000-Office of the President <i>Subcontract between Foundation for California State University San Bernardino &amp; MSU</i> “Foundation for CSUSB Project” <b>Dr. Arthur Thomas</b>
\$100,270-Science <i>MOA between Department of Natural Resources and MSU</i> “Blue Crab Studies at Calvert (Crab Survey) 2009” <b>Mr. George Abbe</b> <b>Mr. Jay Hixson</b>	\$376,000-Community Health <i>Subcontract Center for the Advancement of Health and Policy</i> “Fellowships at the Postdoctoral Level Advancement of Health and Training” <b>Dr. Kim Sydnor</b>	\$7,326-Science <i>TEDCO-Maryland Technology-Development Corporation</i> “Development of Decoy Receptors for Blocking Intercalation of Pathogen Proteins” <b>Dr. James Wachira</b>
\$999,981-Engineering <i>NASA</i> “Center for Excellence in Systems Engineering for Space Exploration Technologies” <b>Dr. Keith Hargrove</b> <b>Dr. Carl White</b>	\$642,956-Engineering <i>Subcontract Agreement between L-3 Communications and MSU</i> “Engineering, Technical and Programmatic Support Services for Societal Impact” <b>Dr. Carl White</b>	\$28,557-Science <i>Letter of Agreement: University of Maryland Research and Development/ DHHS</i> “Multidisciplinary Program in Female and Male Reproduction” <b>Dr. Gloria Hoffman</b>
\$1,289,199-Academic Affairs <i>U.S. Department of Education</i> “HBCU-Institutional Aid”	\$30,000-Engineering <i>US Department of Transportation Federal Highway Administration</i> “2008 David Eisenhower HBCU Fellowship Program”	\$310,462-Academic Affairs <i>NCRR/NIH</i> “The Bi-Annual RCMI Symposia on Health”
\$2,316,897-Academic Affairs <i>U.S. Department of Education</i> “Increasing Minority Participation in Areas Where They are Currently Underrepresented”	\$1,000,000-Engineering <i>US Department of Transportation</i> “University Transportation Center”	\$500,000-Academic Affairs <i>NSF</i> “Enhancing Student Retention and Preparation to Graduate Schools in the STEM”
\$4,137,153-Academic Affairs <i>U.S. Department of Education</i> “Strengthening Historically Black Colleges & Universities” <b>Dr. James Haynes</b>	\$99,985-Engineering <i>State Highway Administration</i> “A Social Network Analysis of Alcohol-Impaired Drivers in Maryland: An Egocentric Approach” <b>Dr. Andrew Farkas</b>	\$131,300-Academic Affairs <i>NCRR/NIH</i> “The Bi-Annual RCMI International Symposia on Health Disparities Supplement” <b>Dr. T. Joan Robinson</b>

Continued on page 7



## Funding Alert | *continued*

<b>Deadline Date(s):</b>	01/12/2009
<b>Sponsor Name:</b>	National Science Foundation
<b>Program Title:</b>	<b>Research Initiation Grants to Broaden Participation in Biology</b>
<b>Contact:</b>	Carter Kimsey, Phone: (703) 292-8470, Email: rig-bp@nsf.gov
<b>Website:</b>	<a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09501">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09501</a>
<b>Synopsis:</b>	With the goal of broadening participation to all biologists including members from groups under-represented in biology, the Directorate for Biological Sciences (BIO) at NSF continues to offer Research Initiation Grants (RIG). Currently, African Americans, Hispanics, Native Americans, Alaska Natives, and Native Hawaiians and other Pacific Islanders are under-represented in biology. These grants are intended to increase the diversity of researchers who apply for and receive BIO funding to initiate research programs early in their careers.
<b>Deadline Date(s):</b>	1/15/2009
<b>Sponsor Name:</b>	National Science Foundation
<b>Program Title:</b>	<b>Research in Support of the National Space Weather Program</b>
<b>Contact:</b>	Kile B. Baker, Program Director, (703) 292-8519, email: kbaker@nsf.gov
<b>Website:</b>	<a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07520">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf07520</a>
<b>Synopsis:</b>	The National Space Weather Program (NSWP) is a multi-agency Federal research program seeking to mitigate the adverse effects of space weather. The NSWP goal is to ultimately achieve timely, accurate, and reliable space environment observations, specifications, and forecasts. Information about the NSWP can be obtained from the National Space Weather Program Strategic Plan and Implementation Plan.
<b>Deadline Date(s):</b>	01/22/2009
<b>Sponsor Name:</b>	National Science Foundation
<b>Program Title:</b>	<b>Major Research Instrumentation Program</b>
<b>Contact:</b>	Randy Phelps, Phone: (703) 292-8040, Email: rphelps@nsf.gov
<b>Website:</b>	<a href="http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09502">http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09502</a>
<b>Synopsis:</b>	The Major Research Instrumentation Program (MRI) serves to increase access to shared scientific and engineering instruments for research and research training in our Nation's institutions of higher education, museums and science centers, and non-profit organizations. This program especially seeks to improve the quality and expand the scope of research and research training in science and engineering, by providing shared instrumentation that fosters the integration of research and education in research-intensive learning environments. Development and acquisition of research instrumentation for shared inter- and/or intra-organization use is encouraged, as are development efforts that leverage the strengths of private sector partners as appropriate for the goals of the MRI Program.
<b>Deadline Date(s):</b>	01/28/2009
<b>Sponsor Name:</b>	National Institutes of Health
<b>Program Title:</b>	<b>Interactions between Physical Activity and Drug Abuse (R03)</b>
<b>Contact:</b>	Karen Sirocco, Ph.D., Phone: (301) 451-8661, Email: sirocco@nih.gov
<b>Website:</b>	<a href="http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-09-014.html">http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-09-014.html</a>
<b>Synopsis:</b>	The goal of this Funding Opportunity Announcement (FOA) is to stimulate investigations (using animal models or human subjects) of neurobiological and behavioral mechanisms that underlie the effects of physical activity on brain function across the lifespan as well as research designed to improve the translation of existing knowledge of the effects of exercise and physical activity into strategies for the prevention and treatment of drug abuse.

# Funding Alert

*continued*

**Deadline Date(s):** 01/12/2009

**Sponsor Name:** National Science Foundation

**Program Title:** Behavioral Systems

**Contact:** Dan Wiegmann. Phone:(703) 292-8423, Email: dwiegman@nsf.gov

**Website:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=501086](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501086)

**Synopsis:** The Behavioral Systems Cluster supports research on the development, function, mechanisms, and evolutionary history of behavior, with emphasis on a vertically integrated understanding of the behavioral phenotype. To foster this integrative goal, the Cluster specifically encourages projects that seek to understand how combinations of neural, hormonal, physiological, and developmental mechanisms act synergistically as a system from which behavior emerges.

**Deadline Date(s):** 01/12/2009

**Sponsor Name:** Office of Naval Research

**Program Title:** Fiscal Year 2009 ONR Young Investigator Program (YIP)

**Contact:** Kristin Fuller, Contract Specialist, Phone 703-696-4591

**Websites:** <http://www07.grants.gov/search/www.onr.navy.mil/02/baa>

**Synopsis:** ONR's Young Investigator Program (YIP) seeks to identify and support academic scientists and engineers who have received Ph.D. or equivalent degrees within the last five years (on or after 01 November 2003 for this FY09 competition) and who show exceptional promise for doing creative research. The objectives of this program are to attract outstanding faculty members of Institutions of Higher Education (hereafter also called "universities") to the Department of the Navy's research program, to support their research, and to encourage their teaching and research careers.

**Deadline Date(s):** 01/12/2009

**Sponsor Name:** National Science Foundation

**Program Title:** Course, Curriculum, and Laboratory Improvement

**Contact:** Russell Pimmel, Lead Program Director, telephone: (703) 292-4618, email: rpimmel@nsf.gov

**Website:** [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf08546](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf08546)

**Synopsis:** The Course, Curriculum, and Laboratory Improvement (CCLI) program seeks to improve the quality of science, technology, engineering, and mathematics (STEM) education for all undergraduate students. The program supports efforts to create, adapt, and disseminate new learning materials and teaching strategies, develop faculty expertise, implement educational innovations, assess learning and evaluate innovations, and conduct research on STEM teaching and learning. The program supports three types of projects representing three different phases of development, ranging from small, exploratory investigations to large, comprehensive projects.

**Deadline Date(s):** 01/12/2009

**Sponsor Name:** U.S. Nuclear Regulatory Commission

**Program Title:** S. Nuclear Regulatory Commission Nuclear Education Grant Program Announcement of Opportunity, Fiscal Year 2009

**Contact:** Kathleen Shino, Senior Grants Specialist, Phone 301-492-3636, Email:Kathleen.Shino@nrc.gov

**Website:** <http://www07.grants.gov/search/announce.do?jsessionid>

**Synopsis:** The NRC Nuclear Education Grant Program's primary purpose is supporting and developing the educational infrastructure necessary to allow the Nation to safely move its nuclear energy initiatives forward. The program promotes and strengthens teaching programs in nuclear safety, nuclear security, nuclear environmental protection, and other fields that the Commission determines to be critical to the NRC's regulatory mission by enhancing curricula and increasing faculty teaching competencies at higher education institutions.

Continued from Page 6

# Recent Awards

For the Period Ending on November 8, 2008



\$434,316-Science  
*US Department of Commerce/NOAA*  
"Oyster Hatchery Economic Pilot Program at the Estuarine Research Center"  
**Dr. Kelly Clark**

\$30,000-Liberal Arts  
*Open Society Institute (OSI)*  
"Not Present or Accounted for; Truancy Crisis in Baltimore Schools"

\$41,506-Liberal Arts  
*WEAA Corporation for Public Broadcasting*  
"Radio Community Service Grant"

\$117,458-Liberal Arts  
*WEAA Corporation for Public Broadcasting*  
"Radio Community Service Grant"  
**Mr. LaFontaine Oliver**

\$10,000-Science  
*SAIC Washington, DC/NRL*  
"Culturing a Bioluminescent Dinflagellate"

\$1,715-Science  
*Chesapeake Bay Trust*  
"Chesapeake Education Project"  
**Mr. Richard Lacouture**

\$378,310-Education & Urban Studies  
*University of MD, Baltimore Maryland Department of HR (DHR) Interagency Agreement*  
"Title IV-E Education for Public Child Welfare Program"

\$39,514-Education & Urban Studies  
*Maryland State Department of Human Resources*  
"DHR Work Study Program, MSW Degree for the Fall 2008 and Spring 2009 Semesters"  
**Dr. Anna McPhatter**

\$216,396-Science  
*NIAMS/NIH*  
"MBRS SCORE Program at MSU"  
**Dr. Christine Hohmann**  
**Dr. Joseph Whittaker**

\$43,315-Community Health  
*Office of Naval Research Sub agreement with JHU*  
"Preparedness and Catastrophic Event Response (PACER) E1: Higher Education"

\$30,005-Community Health  
*Office of Naval Research Sub agreement with JHU*  
"DHS Sponsored National Center for the Study of Preparedness and Catastrophic Event Response (PACER) B1: Surge Capacity Networks"

\$22,474-Community Health  
*Office of Naval Research Subagreement with JHU*  
"DHS Sponsored National Center for the Study of Preparedness and Catastrophic Event Response (PACER) E4: Underserved Populations"

\$19,033-Community Health  
*Office of Naval Research Subagreement with JHU*  
"DHS Sponsored National Center for the Study of Preparedness and Catastrophic Event Response (PACER) E6: Pacer Scholars 2008-2009"  
**Dr. Randy Rowel**

\$34,995-Engineering  
*State Highway Administration*  
"Line-Striping Life Cycle Analysis Phase II"  
**Dr. Young-Jae Lee**

\$130,206-Community Health  
*Subcontract between Morehouse College & MSU*  
"The National Minority Male Health of Male Health Project"  
**Dr. Anita Hawkins**

\$299,986-Science  
*NSF*  
"Baltimore Research and Innovations for New-STEM Partnerships"  
**Dr. Asamoah Nkwanta**  
**Dr. Dwayne Hill**  
**Dr. Norman Obed**  
**Dr. Patricia Payne**  
**Dr. Roni Ellington**

\$4,300-Liberal Arts  
*Maryland Higher Education Commission*  
"Institute for Museum, Preservation, & Archaeology Research & Training (IMPART) Student Assistantships"

\$13,000-Liberal Arts  
*Maryland Higher Education Commission*  
"Institute for Museum, Preservation, & Archaeology Research & Training (IMPART) Graduate Fellowships"  
**Mr. Gabriel S. Tenabe**



# Funding Alert

**Deadline Date(s):** 1/09/2009

**Sponsor Name:** National Endowment for the Arts

**Program Title:** NEA Literature Fellowships: Translation Projects, FY2010

**Contact:** Phone: 202-682-5034, email: davisg@arts.gov

**Website:** <http://www.arts.gov/grants/apply/LitTranslation/index.html>

**Synopsis:** Through fellowships to published translators, the Arts Endowment supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. We encourage translations of writers and of work which are not well represented in English translation. All proposed projects must be for creative translations of published literary material into English. The work to be translated should be of interest for its literary excellence and value. Priority will be given to projects that involve work that has not yet been translated into English. Competition for fellowships is rigorous.

---

**Deadline Date(s):** 01/09/2009

**Sponsor Name:** Office of Naval Research

**Program Title:** Multidisciplinary University Research Initiative (MURI)

**Contact:** Kristin Fuller, Contract Specialist, Phone 703-696-4591

**Website:** <https://www.onr.navy.mil/02/baa/>

**Synopsis:** The MURI program supports basic science and/or engineering research at U.S. institutions of higher education (hereafter referred to as "universities") that is of critical importance to national defense. The program is focused on multidisciplinary research efforts that intersect more than one traditional science and engineering discipline to address issues of critical concern to the DoD.

---

**Deadline Date(s):** 01/09/2009

**Sponsor Name:** Air Force Office of Scientific Research

**Program Title:** FY 2009 Multidisciplinary University Research Initiative (MURI) - For Proposal Submission to the Air Force

**Contact:** Dr. Spencer Wu, Tele: (703) 696-7315, FAX: (703) 696-7320, E-Mail: spencer.wu@afosr.af.mil

**Website:** <http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=8127>

**Synopsis:** The MURI program supports basic science and/or engineering research at U.S. institutions of higher education (hereafter referred to as "universities") that is of critical importance to national defense. The program is focused on multidisciplinary research efforts that intersect more than one traditional science and engineering discipline to address issues of critical concern to the DoD.

---

**Deadline Date(s):** 02/15/2009

**Sponsor Name:** National Science Foundation

**Program Title:** SBE Doctoral Dissertation Research Improvement Grants

**Contact:** John Yellen, Phone: 703-292-8759, Fax: 703-292-9068, Email: jyellen@nsf.gov

**Website:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=13453&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13453&org=NSF&sel_org=NSF&from=fund)

**Synopsis:** The National Science Foundation's Division of Behavioral and Cognitive Sciences (BCS), Division of Social and Economic Sciences (SES), and Division of Science Resources Statistics (SRS) award grants to doctoral students to improve the quality of dissertation research. These grants provide funds for items not normally available through the student's university. Additionally, these grants allow doctoral students to undertake significant data-gathering projects and to conduct field research in settings away from their campus that would not otherwise be possible. Proposals are judged on the basis of their scientific merit, including the theoretical importance of the research question and the appropriateness of the proposed data and methodology to be used in addressing the question.

# Funding Alert *continued*

**Deadline Date(s):** 01/15/2008

**Sponsor Name:** National Endowment for the Humanities

**Program Title:** Humanities Initiatives at Historically Black Colleges and Universities

**Contact:** Contact the staff of NEH's Division of Education Programs at 202-606-8380 and [education@neh.gov](mailto:education@neh.gov).

**Websites:** <http://www.neh.gov/grants/guidelines/hifacultyhbcu.html>

**Synopsis:** Humanities Initiatives are intended to strengthen and enrich humanities education and scholarship at Historically Black Colleges and Universities. These grants may be used to enhance the humanities content of existing programs, develop new programs, or lay the foundation for more extensive endeavors in the future. Each project must be organized around a core topic or set of themes. Humanities Initiatives may: create opportunities for faculty members to study together while improving their capacity to teach the humanities; help faculty and administration develop new humanities programs, which may include but are not limited to writing programs, foreign language programs, new humanities minors, first-year seminars, capstone courses, or summer bridge programs for at-risk high school students; help institutions take advantage of underused humanities resources, especially in the digital humanities; enhance or develop areas of basic need in an institution's core humanities programs; build ties among faculty at more than one institution of higher learning, among college teachers, secondary school teachers, and students, or among faculty members at institutions of higher learning and their colleagues in museums, libraries, or other organizations such as historical and cultural societies.

---

**Deadline Date(s):** 02/02/2009

**Sponsor Name:** Environmental Protection Agency

**Program Title:** FY 2009 National Network for Environmental Management Studies (NNEMS) Fellowship Program

**Contact:** Ginger Potter, 202-564-0443

**Websites:** <http://www.epa.gov/enviroed/NNEMS/pdf/solicitation2009.pdf>

**Synopsis:** EPA established the NNEMS program in 1986 to foster a growing interest among higher education students in environmental careers. The NNEMS program is a comprehensive fellowship program that provides students an opportunity to participate in a fellowship project that is directly related to their field of study. The NNEMS program is sponsored by the Environmental Education Division (EED) in the EPA Office of Children's Health Protection and Environmental Education.

---

**Deadline Date(s):** 02/15/2009

**Sponsor Name:** National Science Foundation

**Program Title:** Nano and Bio Mechanics (NBM)

**Contact:** Demitris A. Kouris, Phone: 703-292-8798, Email: [dkouris@nsf.gov](mailto:dkouris@nsf.gov)

**Websites:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=13523&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13523&org=NSF&sel_org=NSF&from=fund)

**Synopsis:** The NBM program supports fundamental research in biomechanics and nanomechanics. Research on biomechanics focuses on the mechanical properties and behavior of biological materials and structures, including cells, tissue, muscles, bones, and prosthetic implants. Research on nanomechanics focuses on the unique properties of nano-scale particles and microstructural features and their effects on the macroscopic mechanics and properties of materials, surfaces, and structures that contain them.

---

**Deadline Date(s):** 02/13/2009

**Sponsor Name:** DARPA - MTO- BAA08-18

**Program Title:** Microsystems Technology Office-Wide BAA

**Contact:** Dean Collins, Email: [BAA08-18@darpa.mil](mailto:BAA08-18@darpa.mil)

**Websites:** <http://www.grants.gov/search/www.darpa.mil/mto/solicitations/index.html>

**Synopsis:** The Microsystems Technology Office's (MTO) mission is to exploit breakthroughs in materials, devices, circuits, and mathematics to develop beyond leading edge Microsystems components with revolutionary performance and functionality to enable new platform capability for the Department of Defense.