

IUPUI OFFICE OF THE VICE CHANCELLOR FOR RESEARCH

RESEARCH ENTERPRISE

April 23, 2008

The *RESEARCH ENTERPRISE* is the electronic mode of communication from the IUPUI Office of the Vice Chancellor for Research that is published monthly and contains time sensitive research information.

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- IDENTIFYING FUNDING OPPORTUNITIES
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ANNOUNCEMENTS

NEW INTERNAL FUNDING PROGRAM AVAILABLE: Recognizing the need to strengthen the relationship between IUPUI and external funding agencies, the Interim Vice Chancellor for Research, Jan Froehlich, has created a new internal funding program to cover expenses associated with visits from external funding agency representatives/officers. If you have identified an individual you would like to invite to campus to meet with IUPUI faculty, please contact the Office of the Vice Chancellor for Research: sucassid@iupui.edu or 317.274.1020.

NIH SEMINAR ON GRANT APPLICATION, REVIEW, AND ADMINISTRATION:

This seminar is designed to demystify the NIH application and review process, clarify federal regulations and policies, and highlight current areas of special interest to the NIH. The seminar will be held at the Hyatt Regency Hotel in Chicago, Illinois, on June 19-20, 2008. For more information go to <http://tigger.uic.edu/depts/ovcr/research/seminar/NIH/>. Questions can be directed to Jacqueline Berger at (312) 413-0075 or jacquieb@uic.edu.

DID YOU KNOW?

CAMPUS FACTS

Year to date, the number of proposals submitted by IUPUI investigators is up 9.7% and the number of awards granted is up 19% compared with the same period last year.

Year to date, the dollars requested by IUPUI investigators are up 27.4% and the dollars awarded are up 15.8% compared with the same period last year.

Year to date funding from NIH is 97.3 million and year to date funding from NSF is 2.8 million.

Year to date, the number of awards from NSF has already surpassed the number of awards for all of last year by 38%.

IDENTIFYING FUNDING OPPORTUNITIES

On-line search tools are available to IUPUI investigators who are interested in identifying funding opportunities in their areas of interest. Several are listed below:

Community of Science (COS): COS is a primary on-line search tool for identifying funding opportunities. To take advantage of this tool, register at <http://www.cos.com/login/join.shtml>. Once you have completed the short registration process, you can personalize your search by selecting the option entitled “launch your workbench”. You can access federal, local, corporate, foundation, nonprofit and other funding opportunities using key terms and save the results of up to 20 searches and have them delivered to you weekly via email.

National Institutes of Health (NIH) “NIH Guide”: To take advantage of this search tool, register at <http://grants.nih.gov/grants/guide/listserv.htm>. It allows you to receive discipline specific funding opportunities that are delivered to you weekly via email.

National Science Foundation (NSF) “MyNSF”: To take advantage of this search tool, register at <http://www.nsf.gov/mynsf/>. It allows you to receive discipline specific funding opportunities that are delivered to you weekly via email.

Federal Business Opportunities “FedBizOpps”: FedBizOpps is the single government point-of-entry for Federal government procurement opportunities over \$25,000. To take advantage of this search tool, visit <https://www.fbo.gov/>. Opportunities found at this site include, but are not limited to, presolicitations and special notices for research and service contracts for specific projects and some national centers and surveys that would not be found in Grants.gov and may not be found in the Community of Science.

Limited Submission Funding Opportunities: Occasionally a funding agency places a limitation on the number of proposals that can be submitted from a campus or university system. For a description of the upcoming “limited

submission” funding opportunities, as well as guidelines and application forms, go to: <http://www.srs.indiana.edu/LimSub/LimSub.asp> or contact Etta Ward in the IUPUI Office of the Vice Chancellor for Research: emward@iupui.edu or 317.278.8427.

CURRENT FUNDING OPPORTUNITIES

Funding opportunities in this section include selected current grant announcements from federal agencies for **new initiatives and changes to existing programs**. Announcements with limited scope are not listed here but are, instead, sent directly to IUPUI School Deans. For comprehensive coverage of funding opportunities please use the on-line search tools listed above.

NATIONAL INSTITUTES OF HEALTH

CANCER EDUCATION GRANTS PROGRAM: Focus is on the development of: (i) innovative cancer education programs; and (ii) cancer research dissemination projects that can be completed within 5 years. Specifically, the types of Cancer Education Grant Programs (CEGPs) that may be supported include: (1) innovative educational programs intended to motivate biomedical and other health science students to pursue cancer related careers; (2) short courses to update cancer research scientists in new scientific methods, technologies and findings; (3) training of cancer care clinicians and community health care providers in evidence-based cancer prevention and control approaches; and (4) development of effective innovative education (dissemination) approaches to translate knowledge gained from science (discovery) into public health, and community applications (delivery). Standard application dates apply. The next application deadline is May 25, 2008. <http://grants1.nih.gov/grants/funding/submissionschedule.htm>
<http://grants.nih.gov/grants/guide/pa-files/PAR-08-120.html>

GENDER, YOUTH AND HIV RISK: Focus is on understanding the behaviors that lead to HIV exposure and developing strategies to mitigate exposure to HIV in young people in populations and areas of the world where HIV prevalence is high. Applications should focus on a specific aspect of HIV risk in a specific cultural or geographic setting, while integrating understanding of the processes of human development and social environment in that population. Both basic studies and intervention research will be considered. Application deadline is July 29, 2008. <http://grants.nih.gov/grants/guide/rfa-files/RFA-HD-08-013.html>

NATIONAL SCIENCE FOUNDATION

NSF SCIENCE, TECHNOLOGY AND SOCIETY (STS): Proposals should examine historical, philosophical, and sociological questions that arise in connection with science, engineering, and technology, and their respective interactions with society. STS has four components: Ethics and Values in Science, Engineering and Technology (EVS), History and Philosophy of Science, Engineering and Technology (HPS), Social Studies of Science, Engineering and Technology (SSS), Studies of Policy, Science, Engineering and Technology (SPS). The following modes of support are provided: Scholars Awards, Standard Research Grants and Grants for Collaborative Research, Postdoctoral Fellowships, Professional Development Fellowships, Doctoral Dissertation Research Improvement Grants, Small Grants for Training and Research, Conference and Workshop Awards, Other Funding Opportunities. Anticipated funding for 2009 is 40 grants for a total of \$9M. Application deadline is August 1, 2008.

http://www.nsf.gov/pubs/2008/nsf08553/nsf08553.htm?govDel=USNSF_25

NATIONAL FOUNDATION FOR THE ARTS AND HUMANITIES

PRESERVATION AND ACCESS EDUCATION AND TRAINING GRANTS:

These grants support national or regional (multi-state) education and training programs on the care and management of, and the creation of intellectual access to, library, archival, and material culture collections. Eligible projects include:

- the development and presentation of courses or programs on the care and management of collections
- the development and presentation of courses or programs that focus on the skills and knowledge required to provide or enhance intellectual access to humanities collections;
- graduate programs in preservation and conservation; and
- preservation field services that serve a multi-state region and provide surveys, consultations, workshops, reference services, and informational materials to the staff of institutions responsible for the care of humanities collections. Application deadline is July 1, 2008. <http://www.neh.gov/grants/guidelines/pet.html>

COLLABORATIVE RESEARCH GRANTS: Collaborative Research grants support original research undertaken by a team of two or more scholars, or research coordinated by an individual scholar that because of its scope or complexity requires additional staff or resources beyond the individual's salary. Eligible projects include research leading to the preparation of scholarly publications that break new ground or offer fresh perspectives; editions of works or documents that are of value to humanities scholars and general readers and have been either previously inaccessible or available only in inadequate editions; annotated translations into English of works that provide insight into the history, literature, philosophy, and scientific and artistic achievements of other cultures;

and conferences addressing a specific set of research objectives on a topic of major significance to the humanities. Application deadline is November 4, 2008. <http://www.neh.gov/grants/guidelines/collaborative.html>

DEPARTMENT OF DEFENSE

DOD PEER REVIEWED MEDICAL RESEARCH OPPORTUNITIES FY08: The Fiscal Year 2008 Defense Appropriations Act provides \$50 million to the Department of Defense Peer Reviewed Medical Research Program (PRMRP) to support research that will make significant contributions in the following research areas: Alcoholism Research, Amyotrophic Lateral Sclerosis, Blood, Cancer, Drug Abuse, Epilepsy Research, Eye and Vision Research, Inflammatory Bowel Diseases, Integrated Tissue Hypoxia Research, Interstitial Cystitis, Kidney Cancer, Leishmaniasis, Lupus, Mesothelioma, Multiple Sclerosis, Nutrition and Health Promotion, Paget's Disease, Polycystic Kidney Disease, Pulmonary Hypertension, Scleroderma, Social Work Research, Tinnitus. There is an additional \$1M Congressional appropriation for bone marrow failure disorder research. This program is administered by the U.S. Army Medical Research and Materiel Command through the Office of the Congressionally Directed Medical Research Programs (CDMRP). Required Pre-Application (Letter of Intent) deadline is June 4, 2008. Application deadline is July 2, 2008. <http://cdmrp.army.mil/funding/prmrp.htm>

OTHER FUNDING OPPORTUNITIES

NEW GRANTMAKING INITIATIVE FROM THE GATES FOUNDATION:

The Bill & Melinda Gates Foundation seeks novel ideas from every scientific discipline as part of its new grantmaking initiative. Grand Challenges Explorations is an accelerated approach to grantmaking. Only a short, two-page application, and no preliminary data, is required. For round one, the topics are: Explore the Basis of Latency In Tuberculosis; Create New Ways to Prevent or Cure HIV Infection, Create New Ways of Protecting Against Infectious Disease; Create New Drugs and Delivery Systems to Limit the Emergence of Resistance. Grants will be awarded multiple times per year at approximately \$100,000 per grant. The Gates Foundation will provide additional funding of \$1 million or more for projects that show promise. Application deadline is May 30, 2008 for the first round. www.gcgh.org/explorations

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