



## RESEARCH ENTERPRISE

September 11, 2007

The *RESEARCH ENTERPRISE* is the electronic mode of communication from the IUPUI Office of Research and Sponsored Programs (R&SP) that is published monthly and contains time sensitive research information.

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### ANNOUNCEMENTS

#### INTERNAL FUNDING MECHANISMS

##### **FACULTY SPEAK: IUPUI OFFICE OF RESEARCH AND SPONSORED PROGRAMS (R&SP) RESPONDS WITH NEW INTERNAL FUNDING**

One of the impediments to grant/contract development on the IUPUI campus has been lack of adequate time to prepare proposals due to heavy teaching loads. To address this problem, the IUPUI R&SP Office has developed a **NEW** internal funding mechanism called **RELEASE TIME FOR RESEARCH (RTR)**. This mechanism will provide up to \$10,000 per investigator to be used to “buy out” of up to 6 credit hours in a given semester, 3 credits hours in each of 2 consecutive semesters, or summer salary, in order to provide faculty with time to prepare grant/contract proposals. This annual internal funding mechanism will carry an application deadline of January 15, 2008, and a start date of May 1, 2008. Application guidelines and forms will be posted on the research website on the IUPUI home page, under the “internal funding opportunities” link, by November 30, 2007.

##### **RESEARCH SUPPORT FUND GRANT (RSFG)**

The IUPUI Research Support Funds Grant (RSFG) program supports research projects and scholarly activities that are sustainable through external funding. The application deadline is October 15, 2007. For more information, go to:

<http://www.iupui.edu/%7Eeresgrad/spon/funding-university.htm> or contact Etta Ward at [emward@iupui.edu](mailto:emward@iupui.edu) or 317.278.8427.

### **CLARIAN HEALTH GRANT**

Clarian Health offers Values Fund Grants for medical research, medical education, and for the integration of religious and spiritual dimensions in health care. Eligible applicants include Clarian employees and medical staff. Application deadlines are October 12 and September 24, 2007 depending on grant type. For more information, go to <http://pulse.clarian.org/portal/intranet/home/content?defaultXml=/depts/grants/fundgrants.xml> or contact Amy Harrity, [aarvin@iupui.edu](mailto:aarvin@iupui.edu) or 278-5367.

### **INTERNATIONAL DEVELOPMENT FUND (IDF) GRANT**

The IUPUI International Development Fund (IDF) Grant program is designed to stimulate international activities that will lead to external funding. The application deadline is October 15, 2007. For more information, go to: <http://www.iupui.edu/%7Eeresgrad/spon/funding-university.htm> or contact Etta Ward at [emward@iupui.edu](mailto:emward@iupui.edu) or 317.278.8427.

### **IU SCHOOL OF MEDICINE ANNUAL GRANT WRITING WORKSHOP**

The annual GRANT WRITING WORKSHOP, sponsored by the Indiana University School of Medicine and the IUPUI Office of Research and Sponsored Programs, will be held on November 16, 2007 on the IUPUI campus. This workshop addresses both conceptual and practical aspects of grant writing. Rather than offer what is typically presented (little more than how to fill out forms and conform to instructions) this grant writing workshop emphasizes idea development, how to write for reviewers, and tips and strategies for great grantsmanship. This workshop is appropriate for all faculty members who are contemplating a competitive application to federal or state agencies or foundations. For more information, go to: <http://cme.medicine.iu.edu/2/scripts/prodView.asp?id=28256>.

### **RESEARCH COORDINATOR EDUCATION PROGRAM**

The Researcher Coordinator Education Program is **mandatory** for all new coordinators in the IU School of Medicine. The Program will be held on October 3 – 5, 2007. While the program targets new study coordinators, experienced coordinators and young investigators from all schools/units on the IUPUI campus are invited to attend. For more information, go to: <http://nursing.iupui.edu/continuing/rcep>.

### **NATIONAL SCIENCE FOUNDATION WORKSHOP**

The National Science Foundation (NSF), Butler University, and the Indiana Economic Development Corporation will host a one-day workshop to be held at Butler University on October 5, 2007. Representatives from the 7 NSF directorates and the Office of International Science and Engineering will provide information on the NSF proposal and merit review process, NSF programs that

cut across disciplines, and will be available, in breakout sessions, to discuss potential research proposals. There is no registration fee, but pre-registration is required by September 28, 2007. For more information, go to: [http://www.nsf.gov/events/event\\_summ.jsp?cntn\\_id=109726](http://www.nsf.gov/events/event_summ.jsp?cntn_id=109726).

### **LIFE SCIENCES AND INFORMATICS SEMINAR**

Michael Evans, President and CEO of AIT laboratories, will be the keynote speaker at “The Age of Life Sciences Informatics” seminar to be held on September 21, 2007. For more information, go to: [www.kelley.iu.edu/lifesc](http://www.kelley.iu.edu/lifesc) or call Roxie Glaze at 812-855-9210.

## **UPDATES**

### **UPDATE ON NATIONAL INSTITUTES OF HEALTH GRANT APPLICATION eSUBMISSIONS**

The submission of an NIH electronic application through Grants.gov generates several emails to both the principal investigator (PI) and the research office (Sponsored Research Services (SRS)). The first email from Grants.gov will confirm that the application has been received at Grants.gov. The second Grants.gov email will indicate if the application passed the Grants.gov validations. The third and final email will be from the NIH eRA Commons indicating whether the application is, or is not, accepted without warnings or errors. The SRS grant specialist will review the final email that is received and will inform both the PI and the departmental contact what action, if any, is necessary. If corrections are needed, the grant specialist will work closely with the PI and departmental contact to make those corrections. For a listing of errors and warnings, go to:

[http://era.nih.gov/ElectronicReceipt/files/SF424RR\\_Validations.pdf](http://era.nih.gov/ElectronicReceipt/files/SF424RR_Validations.pdf). Questions about this process can be directed to Amy Harrity at [aarvin@iupui.edu](mailto:aarvin@iupui.edu) or 317.278.5367.

### **MANDATORY USE OF THE ELECTRONIC FINANCIAL STATUS REPORT SYSTEM NIH eRA COMMONS**

Beginning October 1, 2007, NIH will require all Financial Status Reports (FSRs) (domestic and foreign) to be submitted using the electronic FSR system located in the eRA Commons. This includes all initial FSRs being prepared for submission and any revisions being submitted or re-submitted to NIH.

## DID YOU KNOW?

### CAMPUS FACTS

The number of grant and contract proposals submitted by IUPUI investigators rose by 3.3% in 2006-2007.

Grant and contract awards to IUPUI investigators totaled \$254.5 million in 2006-2007. Grant and contract awards to IUB investigators totaled 117 million in 2006-2007.

75.8% of the total awards granted to investigators on all of the IU campuses combined, were granted to investigators on the IUPUI campus (\$37.7 million) in July of 2007.

Grant and contract proposal submissions on the IUPUI campus were up 68% in July of 2007 compared with July of 2006.

Grant and contract awards to IUPUI investigators were up 32.9% in July of 2007 compared with July of 2006.

### IDENTIFYING FUNDING OPPORTUNITIES

Several 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 powerful 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 <http://vsearch1.fbo.gov/servlet/SearchServlet>. 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 Research and Sponsored Programs [emward@iupui.edu](mailto: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

**Alcohol-Related Public Policies:** Focus is on effects of alcohol-related public policies on health-related behaviors and outcomes. Standard application dates apply. <http://grants.nih.gov/grants/guide/pa-files/PA-07-427.html>

**Research on Interventions for Child Abuse and Neglect:** Focus is on conducting efficacy and effectiveness trials of child abuse and neglect interventions. Standard application dates apply. <http://grants1.nih.gov/grants/guide/pa-files/PA-07-437.html>

**NIH Support for Conferences and Scientific Meetings:** Focus is on supporting conferences/scientific meetings that are relevant to NIH’s scientific mission and to the public health. Advance permission to submit an application must be requested early in the process and no later than six weeks before the

application submission date. Standard application deadlines apply.  
<http://grants1.nih.gov/grants/guide/pa-files/PA-06-041.html>

**Epidemiologic Investigation of Genetic Variants Causally Associated with Complex Diseases:** The aim is widespread sharing of population-based descriptive and association data to accelerate the understanding of genes related to complex diseases. Application deadline is November 19.  
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-07-014.html>

**Genes, Environment, and Health Initiative:** Designed to support for investigative groups to conduct genome-wide association (GWA) genotyping and/or replication studies, using data and specimens from human subjects on whom information is available for conditions/traits of public health importance and relevant environmental exposures. Application deadline is October 18.  
<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-07-012.html>

## DEPARTMENT OF DEFENSE

**Department of the Army:** Focus is on medical, chemical, biological, radiological and nuclear countermeasure research and development. Pre-proposal accepted anytime. [http://www.jpeocbd.osd.mil/documents/CBMS\\_BAA\\_07-01\\_Areas-of-interest.pdf](http://www.jpeocbd.osd.mil/documents/CBMS_BAA_07-01_Areas-of-interest.pdf)

**Air Force Office of Scientific Research:** Focus areas include artificial intelligence, biological response profiling and assessment, cognition and decision; computational mathematics; distributed intelligence; dynamics and control, information fusion and artificial intelligence; optimization and discrete mathematics; sensory systems; software and systems.  
[http://www.afosr.af.mil/ResearchAreas/research\\_math.htm](http://www.afosr.af.mil/ResearchAreas/research_math.htm) Proposals may be submitted at any time.

## DEPARTMENT OF EDUCATION

**National Institute on Disability and Rehabilitation Research (NIDRR) Projects and Centers:** Focus is on providing research training and experience to individuals with doctorates or similar advanced degrees who have clinical or other relevant experience. Application deadline is October 26.  
<http://a257.g.akamaitech.net/7/257/2422/01jan20071800/edocket.access.gpo.gov/2007/pdf/E7-16899.pdf>

**Fulbright-Hays Faculty Research Abroad Program:** Focus is on research abroad in modern foreign languages and area studies. Application deadline is October 30.

<http://a257.g.akamaitech.net/7/257/2422/01jan20071800/edocket.access.gpo.gov/2007/pdf/E7-17362.pdf>

## NATIONAL SECURITY ADMINISTRATION

**National Security Administration (NSA):** Focus is on pure mathematics relating to the underlying theory, development, analysis, implementation, and application of mathematical algorithms. Application deadline is October 15.  
<http://www.nsa.gov/msp/msp00002.cfm>

## OTHER FUNDING OPPORTUNITIES

**American Council of Learned Societies Fellowship Program:** Applications are invited in all disciplines of the humanities and humanities-related social sciences. The goal of the project should be a major piece of scholarly work by the applicant that will take the form of a monograph or other equally substantial form of scholarship. Application deadline is October 3.  
<http://www.acls.org/felguide.htm>

## IUPUI RESEARCH AND SPONSORED PROGRAMS CONTACT INFORMATION

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Administration Building 122 355 North Lansing Street Indianapolis, IN 46202  General Information (317) 274-1020	Janice Froehlich Chancellor's Professor of Medicine Interim Vice Chancellor for Research
Research Compliance	
Union Building (UN) 618 620 Union Drive Indianapolis, IN 46202  General Information Brenda Dugan (317) 274-8289 FAX (317) 274-8744 <a href="mailto:bmdugan@iupui.edu">bmdugan@iupui.edu</a>	Shelley Bizila Director of Research Compliance and Research Integrity Officer <a href="mailto:sbizila@iupui.edu">sbizila@iupui.edu</a>  Sara Brand Associate Director of Research Compliance (317) 274-8034 <a href="mailto:sbrand@iupui.edu">sbrand@iupui.edu</a>

<p><a href="mailto:resrisk@iupui.edu">resrisk@iupui.edu</a></p>	<p>Shawn Axe Associate Director of Research Compliance (317) 278-9211 <a href="mailto:saxe@iupui.edu">saxe@iupui.edu</a></p>
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