



RESEARCH ENTERPRISE

April 17, 2007

The *RESEARCH ENTERPRISE* is the major mode of communication from the IUPUI Office of Research and Sponsored Programs (R&SP). The *ENTERPRISE* is published monthly, distributed by e-mail, and contains time sensitive research information as well as links to information on grants and contracts, funding opportunities, research compliance, and research centers. This information is updated monthly. The Office of Research and Sponsored Programs appreciates your feedback on this publication.

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ANNOUNCEMENTS

Several American Heart Association (AHA) funding programs have July deadlines. Applications to the Greater Midwest Affiliate Program are due on July 12, 2007 for the following grant types: Predoctoral Fellowship, Postdoctoral Fellowship, Scientist Development Grant, and Grant-in-Aid. In addition to the Midwest Affiliate awards, applications for the following two national awards are due on July 11, 2007: The Established Investigator Award and The Scientist Development Grant. For AHA program descriptions, application guidelines, and deadlines, go to <http://www.americanheart.org/presenter.ihtml?identifier=9215>. Questions can also be directed to Amy Arvin in the IUPUI Office of Research and Sponsored Programs aarvin@iupui.edu or 317.278.5367.

UPDATES

SHORTENED REVIEW CYCLE FOR AMENDED GRANT R01 APPLICATIONS: The Center for Scientific Review and the National Institutes of Health (NIH) have come together to develop a process that shortens the referral and review cycle of R01 applications. This enables a new investigator to resubmit an amended application for the next review meeting, rather than waiting a cycle, thereby shortening the wait time by four months. This is a pilot study which will be evaluated to determine if it should be extended to all new investigators submitting R01 applications. For application conditions, participating study sections, and submission schedule, go to <http://grants1.nih.gov/grants/guide/notice-files/NOT-OD-06-013.html> or <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-06-060.html>. Questions can be directed to Amy Arvin in the IUPUI Office of Research and Sponsored Programs aarvin@iupui.edu or 317.278.5367.

SALARY LIMITATION ON GRANTS, COOPERATIVE AGREEMENTS AND CONTRACTS: On January 1, 2007 the NIH set a limit of \$186,500 on an investigator's institutional base salary which is linked to Executive Level I of the Federal pay Scale. NIH grants, cooperative

agreements, and contracts that request salary in excess of the salary cap will be adjusted in accordance with the legislative salary limitation. Additional information on the salary limitation can be found at <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-07-051.html>. Questions can also be directed to Amy Arvin in the IUPUI Office of Research and Sponsored Programs aarvin@iupui.edu or 317.278.5367.

DID YOU KNOW?

CAMPUS RESEARCH FACTS:

Grant and contract awards to the IUPUI campus totaled \$261 million in FY 2006 which is more than twice the amount awarded to the IU Bloomington campus (\$124 million) during the same time period.

Grant and contract awards to the IUPUI campus for February were \$21.1 million, bringing the total to \$168.7 million at this point in the current fiscal year, which is slightly ahead of the total for the IUPUI campus at this time last year.

Grant and contract awards to the IUPUI campus for February increased more than 40% compared to February of last year.

Grant and contract submissions from the IUPUI campus were up 12.6% for February compared to February of last year.

NATIONAL RESEARCH FACTS:

In the U.S. News & World Report latest national rankings of graduate schools, the IU School of Nursing in Indianapolis was ranked 15th in the country and had two clinical nursing specialties ranked in the top 10 in the country. The Adult Surgery Program in the School of Nursing ranked 3rd and the Psychiatric Nursing Program ranked 6th.

Primary care programs at the IU School of Medicine in Indianapolis saw a significant improvement in the U.S. News ranking, moving from 33rd a year ago to 16th.

The Health Law Program at the IU School of Law in Indianapolis ranked 8th in the country.

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>. Questions can be directed to Etta Ward in the IUPUI Office of Research and Sponsored Programs emward@iupui.edu or 317.278.8427.

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

Genome-Wide Studies in Biorepositories with Electronic Medical Record Data (U01)

Focus is on providing support for investigative groups affiliated with existing biorepositories to develop necessary methods and procedures and to perform genome-wide studies using electronic medical records. Application deadline is May 18.

<http://grants.nih.gov/grants/guide/rfa-files/RFA-HG-07-005.html>

Medications Development for the Treatment of Amphetamine and Amphetamine-Like

Related Disorders (R01, R21): Focus is on preclinical and clinical research directed towards the identification, evaluation and development of safe and effective medications for the treatment of Amphetamine and Amphetamine-like Related Disorders (ARDs).

<http://grants.nih.gov/grants/guide/pa-files/PA-07-333.html>

National Standard for Normal Fetal Growth: The National Institute on Child Health and Human Development (NICHD) intends to solicit proposals from qualified organizations to conduct a multicenter prospective, observational study: (1) to establish a U.S. national standard for normal fetal growth (velocity) and size for gestational age; (2) to create an individualized standard for optimal fetal growth; and (3) to improve accuracy of fetal weight estimation.

Application deadline is May 18. RFP- NIH-NICHD-DESPR-2007-06 will be available electronically on or about April 3, 2007. You can access the RFP through the FedBizOpps (URL: <http://www.fedbizopps.gov>) or through the NICHD website (URL: http://www.nichd.nih.gov/funding/funding-opps_rfp.htm).

Psychosocial/Behavioral Interventions and Services Research in Autism Spectrum Disorders (R34): Focus is on the development and/or pilot testing of new or adapted interventions or instruments, pilot testing interventions in larger clinical trials, or innovative services research. <http://grants.nih.gov/grants/guide/pa-files/PA-07-343.html>

Treatment of Anorexia Nervosa in Late Adolescence and Adulthood (R01): Focus is on small-scale, innovative intervention development studies directed toward the treatment of Anorexia Nervosa in older adolescents and adults. Application deadline is May 24. <http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-07-090.html>

NATIONAL SCIENCE FOUNDATION

Behavioral Neuroscience

Focus is on the development, function and evolution of neural mechanisms underlying complex behavior in animals. Application deadline is July 12.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501089&org=NSF&sel_org=NSF&from=fund

Behavioral Systems

Focus is on how combinations of neural, hormonal, physiological, and developmental mechanisms act synergistically as a system from which behavior emerges. Application deadline is July 12.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501086&org=NSF&sel_org=NSF&from=fund

Biological Databases and Informatics

Focus is on new approaches to the management, analysis, and dissemination of biological knowledge for the benefit of both the scientific community and the broader public. Application deadline is July 9.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5444&org=NSF&sel_org=NSF&from=fund

Cellular and Developmental Neuroscience

Focus is on the interactions among neurons and glia during development, regeneration, and aging. Application deadline is July 12.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501089&org=NSF&sel_org=NSF&from=fund

Computational Neuroscience

Focus is on the computational functions of neurons, neural circuits and nervous systems. Application deadline is July 12.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501089&org=NSF&sel_org=NSF&from=fund

Departmental Multi-User Instrumentation

Focus is on the purchase of multi-user instruments. Application deadline is June 25.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=13579&org=NSF&sel_org=NSF&from=fund

Neuroendocrinology

Focus is on the neuroendocrine regulation and evolution of brain/behavior relationships, and the reciprocal relationships between environmental and behavioral impacts on the nervous system. Application deadline is July 12.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501089&org=NSF&sel_org=NSF&from=fund

HOMELAND SECURITY

University Research in Homeland Security Science & Technology (S&T) Mission Areas:

Focus is on evaluation of novel tools or approaches to confronting homeland security challenges; basic research to provide data, understandings, or models that support S&T or policy decisions by the Department of Homeland Security (DHS); and S&T and operations research evaluations to support revolutionary improvements in DHS's mission and its component agencies' operations. Application deadline is May 21.

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=13125>

HEALTH RESOURCES AND SERVICES ADMINISTRATION

National Training and Technical Assistance Cooperative Agreements (NCA): Applicants must currently work with health centers or other community-based providers with missions and governance structures similar to that of health centers. Application deadline is April 25.

<https://grants.hrsa.gov/webExternal/FundingOppDetails.asp?FundingCycleId=5AFD092E-E5B6-4822-A75F-818377B9B73E&ViewMode=EU&GoBack=&PrintMode=&OnlineAvailabilityFlag=&pageNumber=&version=&NC=&Popup=>

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