This publication synopsizes funding opportunities, rules and regulations, comment requests, and meetings relevant to sponsored programs and research administration activities on Grants Resource Center (GRC) member campuses. When disseminating GRC materials electronically to your colleagues, please work with computer services staff to ensure that GRC information is inaccessible to non-subscribers. Information from Grants.gov, the Federal Register, and Federal Business Opportunities has been broken into four categories: Arts, Humanities, and International; Education and Economic and Community Development; Health and Mental Health; and Science, Technology, Engineering, and Mathematics. For assistance in obtaining additional information on any of the notices contained here, contact your institution's GRC program advisor.

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*No relevant notices

EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT-SPECIAL NOTICE

The Department of Education is preparing to issue an official announcement regarding cancellation of the FY 09 Student Support Services program. The draft solicitation released earlier this year should be disregarded; a competition will not be held. A competition may take place in FY 10. GRC staff will continue to monitor the status of this and other Department of Education programs.

HEALTH and MENTAL HEALTH

TITLE:
Drug Abuse Epidemiology and Services Research in Cooperation with the Clinical and Translational Science Awards Consortium (R01)

FON:
PAS-09-001

AGENCY:
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA)
ITEM:
Notice seeking research grant (R01) applications to develop innovative drug abuse epidemiology or health services research in cooperation with academic centers supported through the NIH Clinical and Translational Science Awards (CTSA) consortium. Applicants are asked to propose innovative drug abuse research which builds upon the resources available at CTSA sites, resources which would include CTSA efforts to strengthen networks of clinical sites and to establish innovative information technologies, phenotyping systems, and biobanks.

ACTION:
Applications are due by February 5, June 5, and October 5 annually. Approximately $2 million is available to support four to eight awards. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
Jeffrey Schulden, 301/402-1526. Fax: 301/443-2636. E-mail: schuldenj@nida.nih.gov.

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TITLE:
Child Mental Health Initiative (CMHI)

FON:
SM-09-002

AGENCY:
U.S. Department of Health and Human Services (HRSA); Substance Abuse and Mental Health Services Administration (SAMHSA); Center for Mental Health Services (CMHS)

ITEM:
Notice seeking applications for cooperative agreements to develop integrated home and community-based services and supports for children and youth with serious emotional disturbances and their families by encouraging the development and expansion of effective and enduring systems of care.

ACTION:
Applications are due by January 15, 2009. Approximately $17 million is available to support 17 awards. Eligibility is restricted to state governments, Indian or Tribal organizations, and governmental units within a state, such as a county, city or town. Applicants are encouraged to develop partnerships with medical schools and/or other institutions of higher education.
TITLE:
Enhancing Access to Quality HIV Care for Women of Color 1) Demonstrations Sites and 2) Evaluation and Technical Assistance Center

FON:
HRSA-09-126

AGENCY:
U.S. Department of Health and Human Services (HHS); Health Resources and Services Administration (HRSA); HIV/AIDS Bureau

ITEM:
Notice seeking applications to identify, evaluate, and disseminate successful strategies to recruit and retain HIV-positive women of color in primary care. Applicants must propose interventions to address provider-patient communication, patient treatment education, cultural competence, fragmented clinical care, complex and confusing medical procedures and clinical facilities. One Evaluation and Technical Assistance Center (ETAC) will be awarded and will be responsible for coordinating and conducting a multi-site analysis, providing clinical expertise, developing guidelines for integrated programs, conducting cost-effectiveness analysis, and dissemination of results.

ACTION:
Letters are encouraged and due by November 14, 2008. Applications are due by January 9, 2009. Approximately $4.55 million is available to support 10 demonstration sites and one Evaluation and Technical Assistance Center. Colleges and universities are eligible to apply.

LIMITED SUBMISSION:
One application per institution.
CONTACT:
Sandra Duggan, 301/443-7874. Fax: 301/594-2511. E-mail: sduggan@hrsa.gov

TITLE:
Unique Interactions between Tobacco Use and HIV/AIDS

FON:
PA-08-253 (R01)
PA-08-254 (R03)

AGENCY:
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA) and Fogarty International Center (FIC)

ITEM:
Notice seeking research grant (R01) and small research grant (R03) applications that propose to stimulate research related to the unique, interactive health effects of cigarette smoking and HIV/AIDS.

ACTION:
Applications are due by January 7, May 7, and September 7 annually. Colleges and universities are eligible to apply.

LINKS:
Grants.gov notice [http://www07.grants.gov/search/search.do;jsessionid=LqJKCmwt8fVJ2vzxXk11KnPBt1pcXhPNZpwLJsnkxfG20pFDtm4V!-399326364?oppId=42974&flag2006=false&mode=VIEW](http://www07.grants.gov/search/search.do;jsessionid=LqJKCmwt8fVJ2vzxXk11KnPBt1pcXhPNZpwLJsnkxfG20pFDtm4V!-399326364?oppId=42974&flag2006=false&mode=VIEW)

Grants.gov notice [http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBV1p5brTHvyFTzNQNyQH4h2T1rvxvLZnGWyGbMXvN74Fd!-1666869134?oppId=42975&flag2006=false&mode=VIEW](http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBV1p5brTHvyFTzNQNyQH4h2T1rvxvLZnGWyGbMXvN74Fd!-1666869134?oppId=42975&flag2006=false&mode=VIEW)

CONTACT:
NIDA: Allison Chausmer Hoffman, 301/402-5088. Fax: 301/594-6043. E-mail: HoffmanAL@nida.nih.gov.
FIC: Xingzhu Liu, 301/402-6681. Fax: 301/402-0779. E-mail: Xingzhu_Liu@nih.gov.

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TITLE:
Intellectual and Developmental Disabilities Research Centers 2009
ITEM: Notice seeking for Center Core Grant (P30) applications designed to advance the diagnosis, prevention, treatment, and amelioration of intellectual and developmental disabilities. The grants fund core resources to support interdisciplinary research and research training. Funds for the research projects using these core facilities come from independent sources including federal, state, and private organizations.

ACTION: Letters of intent are requested and due by November 21, 2008. Applications are due by December 22, 2008. Approximately $4.2 million is available to support three awards. Special eligibility requirements apply; see link for details.

LIMITED SUBMISSION: One application per institution.


CONTACT: Ljubisa Vitkovic, 301/402-1822. E-mail: vitkovil@mail.nih.gov.

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TITLE: Small Grants Program for Cancer Epidemiology

FON: PAR-08-237

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Cancer Institute (NCI)

ITEM: Notice seeking small research grant (R03) applications for research on cancer
etiology and epidemiology. The overarching goal of this funding opportunity is to provide support for pilot projects, testing of new techniques, secondary analyses of existing data, development and validation of measurement methods, linkage of genetic polymorphisms with other variables related to cancer risk, and development of innovative projects for more comprehensive research in cancer etiology and epidemiology.

ACTION:
Applications are due by March 19, 2009; July 17, 2009; November 19, 2009; March 19, 2010; July 23, 2010; November 19, 2010; March 18, 2011; July 22, 2011; and November 18, 2011. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
Mukesh Verma, 301/594-7344. Fax: 301/402-4279. E-mail: vermam@mail.nih.gov.
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TITLE:
Research on Emergency Medical Services for Children

FON:
PAR-08-261

AGENCY:
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), National Institute of Mental Health (NIMH), and National Institute of Nursing Research (NINR)
U.S. Department of Health and Human Services (HHS); Agency for Health Care Research Quality (AHRQ)

ITEM:
Notice seeking research grant (R01) applications to improve the quality and quantity of research related to emergency medical services for children, with the goal of reducing morbidity and mortality in children through improved care delivery, in the following research areas: prevention research to reduce the need for emergency care; clinical research to ensure that children receive high-quality and appropriate medical, nursing, and mental health care in an emergency; health systems research, from pre-hospital care, to the emergency department, to in-patient care and return to the community; models to improve service and cost efficiency in pediatric emergency care; and methodological studies to improve the quality of research conducted.

ACTION:
Letters of intent are requested and due by December 15, 2008; August 19,
2009; and August 15, 2010. Applications are due by January 15, 2009; September 19, 2009; and September 15, 2010. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
NICHD: Lynne Haverkos, 301/435-6881. Fax: 301/480-0230. E-mail: LH179R@nih.gov.
NIMH: Amy Goldstein, 301/496-7227. Fax: 301/443-4045. E-mail: goldsteinam@mail.nih.gov.
NINR: Karen Huss, 301/594-5970. Fax: 301/451-5649. E-mail: hussk@mail.nih.gov.
AHRQ: Ryan Mutter, 301/427-1415. Fax: 301/427-1430. E-mail: ryan.mutter@ahrq.hhs.gov.

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TITLE:
Mechanisms of Adverse Drug Effects in Children

FON:
PAR-08-248

AGENCY:
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) and National Institute on Drug Abuse (NIDA)

ITEM:
Notice seeking research grant (R01) applications for projects that enhance the state-of-the-science on the molecular and cellular, genetic, and epigenetic mechanisms involved in the production of adverse drug reactions in children.

ACTION:
Letters of intent are requested and due by December 21, 2008; April 21, 2009; August 21, 2009; December 21, 2009; and April 23, 2010. Applications are due by January 21, 2009; May 21, 2009; September 21, 2009; January 21, 2010; and May 20, 2010. Colleges and universities are eligible to apply.
TITLE:
Roadmap Transformative R01 Program

FON:
RFA-RM-08-029

AGENCY:
U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Agency-wide

ITEM:
Notice seeking transformative research 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.

ACTION:
Letters of intent are requested and due by December 29, 2008. Applications are due by January 29, 2009. Colleges and universities are eligible to apply. Approximately $25 million is available to support 60 awards. Colleges and universities are eligible to apply.

LINKS:
Solicitation http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-08-029.html,
Grants.gov notice
http://www07.grants.gov/search/search.do;jsessionid=LrtnGWZVmxpbG14lwG31YjVQk2T22kIiT8ctTMp1BC1vQfRMJInV!-1666869134?oppId=42976&flag2006=false&mode=VIEW

CONTACT:
Kristin Abraham, 301/594-8190. Fax: 301/435-7268. E-mail: T_R01@mail.nih.gov.
TITLE: Basic HIV Vaccine Discovery Research

FON: RFA-AI-08-053

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Allergy and Infectious Diseases (NIAID)

ITEM: Notice seeking research grant (R01) applications for hypothesis-driven basic research in HIV/AIDS, and general virology and immunology that is focused on discovering an effective prophylactic HIV vaccine. The emphasis is on discovery research, including the identification of new concepts and approaches that will inform the design of an optimal prophylactic HIV vaccine design, and the implementation of concepts and/or approaches employed successfully in the development of vaccines for other infections.

ACTION: Letters of intent are requested and due by December 5, 2008. Applications are due by January 5, 2009. Approximately $10 million is available to support 20 to 30 awards. Colleges and universities are eligible to apply.


CONTACT: Jorge Flores, 301/435-3758. Fax: 301/402-3684. E-mail: jflores@niaid.nih.gov.

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TITLE: Ancillary Studies in Clinical Trials

FON: RFA-HL-09-001

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Heart, Lung, and Blood Institute (NHLBI)
ITEM:
Notice seeking research grant (R01) applications to conduct time-sensitive ancillary studies related to heart, lung, and blood diseases and sleep disorders in conjunction with ongoing NIH- or non-NIH-supported clinical trials.

ACTION:
Letters of intent are requested and due by December 30, 2008; April 29, 2009; and August 31, 2009. Applications are due by January 30, 2009; May 29, 2009; and September 30, 2009. Approximately $1.6 million is available to support four to five awards. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
Gail Weinmann, 301/435-0233. Fax: 301/480-3547. E-mail: weinmang@nhlbi.nih.gov.

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TITLE:
Utilizing Health Information Technology (IT) to Improve Health Care Quality

FON:
PAR-08-270

AGENCY:
U.S. Department of Health and Human Services (HHS); Agency for Healthcare Research and Quality (AHRQ)

ITEM:
Notice seeking research demonstration education project (R18) applications focused on three research areas of interest: 1) health IT to improve the quality and safety of medication management via the integration and utilization of medication management systems and technologies; 2) health IT to support patient-centered care, the coordination of care across transitions in care settings, and the use of electronic exchange of health information to improve quality of care; and 3) health IT to improve health care decision making through the use of integrated data and knowledge management.

ACTION:
R18 applications are due by January 25, May 25, and September 25 annually. R03 applications are due by February 16, June 16, and October 16 annually. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
Angela Lavanderos, 301/427-1505. Fax: 301/427-1597. E-mail: Angela.Lavanderos@ahrq.hhs.gov.

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SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

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TITLE:
Technical Assistance to Promote and Advance Highway Safety

FON:
DTFH61-09-RA-00001

AGENCY:
U.S. Department of Transportation (DOT); Federal Highway Administration (FHWA); Office of Safety

ITEM:
Notice seeking applications to promote and advance strategic highway safety plans and create strategies to improve safety of roadway users through infrastructure design and engineering improvements in those areas where the greatest numbers of traffic fatalities occur (roadway departure, intersections, pedestrians, and speed).

ACTION:
Applications are due by November 7, 2008. Approximately $1.2 million is available to support one, five-year award. A minimum 20 percent cost share is required. Eligibility is unrestricted.

LINKS:
Grants.gov notice [http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBVlp5brTHvyFTzNQNYQH4h2T1rvxvLZnGWyGbMXvN74Fd!-1666869134?oppId=42979&flag2006=false&mode=VIEW](http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBVlp5brTHvyFTzNQNYQH4h2T1rvxvLZnGWyGbMXvN74Fd!-1666869134?oppId=42979&flag2006=false&mode=VIEW)

CONTACT:
Carl Rodriguez, 202/366-4240. E-mail: Carl.Rodriguez@dot.gov.
TITLE:
Suicide Prevention and Counseling Research

FON:
W81XWH-08-M0MRP-SPCR

AGENCY:
U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research & Materiel Command (USAMRMC)

ITEM:
Notice seeking proposals to 1) facilitate development of a comprehensive approach to preventing suicide among military service members, 2) establish effective interventions to support first responders and loved ones of persons who completed suicide, and 3) develop effective counseling interventions to prevent suicide (including reducing nurse stress and fatigue at military treatment facilities).

ACTION:
Letters of intent are required and due by October 31, 2008. Applications are due by November 28, 2008. Approximately $8.5 million is available to support multiple awards. Maximum award amount is $2 million over three years. Colleges and universities are eligible to apply.

LINKS:
Grants.gov notice
http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBV1p5brTHvyFTzNQNvQH4h2T1rvxvL2nGWyGbMXvN74Fd!-1666869134?oppId=42977&flag2006=false&mode=VIEW

CONTACT: Fay Peiffer, 301/619-4055. E-mail: fay.peiffer@us.army.mil.

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TITLE:
Fusion Simulation Program

FON:
DE-PS02-09ER09-04

AGENCY:
U.S. Department of Energy (DOE); Office of Science (SC); Office of Advanced Scientific Computing Research (OASCR); Office of Fusion Energy Sciences (OFES)

ITEM:
Notice seeking applications for a nationally-coordinated, interdisciplinary team consisting of fusion scientists and technologists, applied mathematicians, computer scientists, and computational scientists to carry out a one- to two-year detailed planning study of the Fusion Simulation
Program. The goal of the FSP is to develop a world-leading, experimentally-
validated, predictive simulation capability for fusion plasmas in the regimes
and geometries relevant for practical fusion energy.

ACTION:
Pre-applications are required and due by October 31, 2008. Applications are
due by December 10, 2008. Approximately $2 million is available to support
one award. Eligibility is unrestricted.

LINKS:
Grants.gov notice
http://www07.grants.gov/search/search.do;jsessionid=LrbTjvXBVlp5brTHvyFTzNQNy
QH4h2T1rvxvLZnGWyGbMXvN74Fd!-1666869134?oppId=18437&flag2006=true&mode=VIEW

CONTACT:
John Mandrekas, 301/903-0552. E-mail: john.mandrekas@science.doe.gov.

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TITLE:
Integrated Design, Modeling, and Monitoring of Geologic Sequestration of
Anthropogenic Carbon Dioxide to Safeguard Sources of Drinking Water

FON:
EPA-G2008-STAR-H1

AGENCY:
U.S. Environmental Protection Agency (EPA); Office of Research and
Development (ORD); National Center for Environmental Research (NCER)

ITEM:
Notice seeking applications to conduct research to support the development of
sound risk management strategies for the underground injection of
anthropogenic carbon dioxide (CO2) in candidate subsurface geologic
formations. To further the scientific understanding of this practice,
research is needed to investigate how integrating approaches in design,
siting, modeling, and monitoring of CO2 in the subsurface can provide safe
and effective storage, mitigate potential risks, and prevent endangerment of
existing and potential sources of drinking water.

ACTION:
Applications are due by January 6, 2009. Approximately $3.6 million is
available to support four awards. Colleges and universities are eligible to
apply.

LINKS:
notice
http://www07.grants.gov/search/search.do;jsessionid=Lr1HKQk99VwwJb10pLPkrFy2n
KWLwt38LhPNx1pZmhLnw5J8Jp1L!-1397636139?oppId=42965&flag2006=false&mode=VIEW
CONTACT:
Barbara Klieforth, 202/343-9266. E-mail: klieforth.barbara@epa.gov.

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TITLE:
Submersible Aircraft

FON:
DARPA-BAA-09-06

AGENCY:
U.S. Department of Defense (DoD); Defense Advanced Research Projects Agency (DARPA); Strategic Technology Office (STO)

ITEM:
Notice seeking innovative research proposals on the topic of a Submersible Aircraft. In particular, DARPA is interested in a feasibility study and experiments to prove out the possibility of making an aircraft that can maneuver underwater. The proposal needs to outline a conceptual design along with identifying the major technological limitations that need to be overcome in order to maneuver an aircraft underwater. In addition to the conceptual design studies, performers need to outline experiments or computational models that will be used to demonstrate that the major technological limitations can be overcome.

ACTION:
First-round proposals are due by December 1, 2008. Colleges and universities are eligible to apply.

LINKS:

CONTACT:
BAA Administrator, e-mail: DARPA-BAA-09-06@darpa.mil.

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This information was compiled by Meg Cantwell and Jessie Weaver in the Grants Resource Center.