

Newsletter Office of Sponsored Programs (OSP)

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GRC BULLETIN
July 27, 2007

GRANTS.GOV ANNOUNCEMENTS

TITLE: Department of Defense (DoD) Traumatic Brain Injury Multidisciplinary Research Consortium Award

FON: W81XWH-07-TBI-MRC

AGENCY:

U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:

Notice seeking applications to optimize research and accelerate the solution of a major overarching problem in traumatic brain injury (TBI) research within an integrated consortium of the most highly qualified investigators. Applications must address a single, critical question relevant to the prevention, detection, diagnosis, and/or treatment of TBI through a synergistic, multidisciplinary research program.

ACTION:

Pre-applications are required and are due by August 30, 2007. Invited full applications are due by November 13, 2007. Approximately \$25 million is available to support one award. Colleges and universities are eligible to apply.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14946&mode=VIEW>

CONTACT:

CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail: cdmrp.pa@amedd.army.mil.

TITLE:

Department of Defense Traumatic Brain Injury Advanced Technology - Therapeutic Development Award

FON: W81XWH-07-TBI-AT-TDA

AGENCY:

U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:

Notice seeking applications for demonstration studies of pharmaceuticals (drugs, biologics, and vaccines) and medical devices in preclinical systems and/or the testing of therapeutics and devices in clinical studies, to assess therapeutics and devices for the treatment, prevention, detection, and diagnosis for traumatic brain injury.

ACTION:

Pre-applications are required and are due by August 30, 2007. Invited full applications are due by November 13, 2007. Approximately \$8 million is available to support two awards. Colleges and universities are eligible to apply.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14944&mode=VIEW>

CONTACT:

CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail:
cdmrp.pa@amedd.army.mil.

TITLE: Department of Defense (DoD) Traumatic Brain Injury New Investigator Award

FON: W81XWH-07-TBI-NIA

AGENCY:

U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:

Notice seeking applications from independent established scientists or clinicians who 1) have either fewer than three years' experience or no research experience in traumatic brain injury research (TBI), and (2) independent investigators at the junior faculty level (for example, lecturer, instructor, assistant professor, or equivalent) who are within five years of their last fellowship or postdoctoral or other training position to become established TBI researchers. Active duty military researchers are exempt. Individuals who have a limited background in TBI research are strongly encouraged to engage a collaborator with significant experience in the field of TBI research.

ACTION:

Pre-applications are required and are due by September 13, 2007. Full applications are due by October 11, 2007. Approximately \$3 million is available to support ten awards. See eligibility criteria listed above.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14942&mode=VIEW>

CONTACT:

CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail:
cdmrp.pa@amedd.army.mil.

TITLE:

Department of Defense (DoD) Post-Traumatic Stress Disorder Multidisciplinary Research Consortium Award

FON: W81XWH-07-PTSD-MRC

AGENCY:

U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:

Notice seeking applications to optimize research and accelerate the solution of a major overarching problem in post-traumatic stress disorder (PTSD) research within an integrated consortium of the most highly qualified investigators. Applications must address a single, critical question relevant to the prevention, detection, diagnosis, and/or treatment of PTSD through a synergistic, multidisciplinary research program.

ACTION:

Pre-applications are required and are due by August 30, 2007. Invited full applications are due by November 13, 2007. Approximately \$25 million is available to support one award.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14947&mode=VIEW>

CONTACT:
CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail:
cdmrp.pa@amedd.army.mil.

TITLE:
Department of Defense (DoD) Post-Traumatic Stress Disorder Advanced Technology - Therapeutic Development Award

FON: W81XWH-07-PTSD-AT-TDA

AGENCY:
U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications for demonstration studies of pharmaceuticals (drugs, biologics, and vaccines) and medical devices in preclinical systems and/or the testing of therapeutics and devices in clinical studies to assess therapeutics and devices for the treatment, prevention, detection, and diagnosis for post traumatic stress disorder.

ACTION:
Pre-applications are required and are due by August 30, 2007. Invited full applications are due by November 13, 2007. Approximately * million is available to support two awards. Colleges and universities are eligible to apply.

LINKS:
Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14945&mode=VIEW>

CONTACT:
CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail:
cdmrp.pa@amedd.army.mil.

TITLE: Department of Defense (DoD) Post-Traumatic Stress Disorder New Investigator Award

FON: W81XWH-07-PTSD-NIA

AGENCY:
U.S. Department of Defense (DoD); Department of the Army; U.S. Army Medical Research and Materiel Command (USAMRMC); Office of the Congressionally Directed Medical Research Programs (CDMRP)

ITEM:
Notice seeking applications from independent established scientists or clinicians who 1) have either fewer than three years' experience or no research experience in post-traumatic stress disorder (PTSD) research, and (2) independent investigators at the junior faculty level (for example, lecturer, instructor, assistant professor, or equivalent) who are within five years of their last fellowship or postdoctoral or other training position to become established PTSD researchers. Active duty military researchers are exempt. Individuals who have a limited background in TBI research are strongly encouraged to engage a collaborator with significant experience in the field of PTSD research.

ACTION:
Pre-applications are required and are due by September 13, 2007. Full applications are due by October 18, 2007. Approximately \$3 million is available to support ten awards. See eligibility criteria listed above.

LINKS:
Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14943&mode=VIEW>

CONTACT:
CDMRP staff, 301/619-7079. Fax: 301/619-7792. E-mail:
cdmrp.pa@amedd.army.mil.

TITLE: Genetic Epidemiology of Substance Use Disorders

FON:

PA-07-413

PA-07-414

PA-07-415

AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute on Drug Abuse (NIDA) and National Institute on Alcohol Abuse and Alcoholism (NIAAA)

ITEM:

Notice seeking research grant (R01), small research grant (R03), and exploratory/developmental grant (R21) applications for research to expand the application of genetic epidemiologic methods to studies of substance and alcohol use disorders (SUDs/AUDs) by applying genetic epidemiologic approaches to advance understanding of developmental trajectories of SUD/AUD, differentiate genetic and environmental factors in the development and maintenance of SUD/AUD, broaden and refine phenotypic definitions of SUDs/AUDs, guide the translation of etiologic findings to treatment, prevention, gene-finding and molecular studies, and meet the methodologic challenges of the field.

ACTION:

R01 applications are due by February 5, June 5, and October 5 annually.

R03 and R21 applications are due by February 16, June 16, and October 16 annually. Colleges and universities are eligible to apply.

LINKS:

PA-07-413 Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PA-07-413.html>, Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14948&mode=VIEW>

PA-07-414 Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PA-07-414.html>, Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14949&mode=VIEW>

PA-07-415 Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PA-07-415.html>, Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14950&mode=VIEW>

CONTACT:

Naimah Weinberg, 301/402-1908. Fax: 301/443-2636. E-mail: nw46w@nih.gov.

TITLE: Developmental Pharmacology (R01)

FON: PAR-07-416

AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Child Health and Human Development (NICHD) and other institutes

ITEM:

Notice seeking research grant (R01) applications for multidisciplinary, investigator-initiated basic and translational research in developmental pharmacology with particular emphasis on the role of ontogeny on drug metabolizing enzymes, transporters, receptors and signaling pathways activity across developmental periods from fetal life to adolescence.

ACTION:

Letters of intent are requested and are due by August 15, 2007; December 22, 2007; April 22, 2008; August 22, 2008; December 21, 2008; April 21, 2009; August 21, 2009; December 21, 2009; and April 23, 2010. Full applications are due by September 21, 2007; January 22, 2008; May 22, 2008; September 22, 2008; January 21,

2009; May 21, 2009; September 21, 2009; January 21, 2010; and May 23, 2010. Colleges and universities are eligible to apply.

LINKS:

Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PA-07-416.html>, Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14955&mode=VIEW>

CONTACT:

George Giacoia, 301/496-5589. E-mail: gg65m@nih.gov.

TITLE: Tip-Based Nanofabrication (TBN)

FON: BAA07-59

AGENCY:

U.S. Department of Defense (DoD); Other Defense Agencies; Defense Advanced Research Projects Agency (DARPA); Microsystems Technology Office (MTO)

ITEM:

Notice seeking proposals to develop the capability to fabricate nanostructures with nanometer-scale control over the size, orientation, and position of each nanonstructure.

ACTION:

Proposal abstracts are strongly encouraged and are due by September 27, 2007. Full proposals are due by November 15, 2007. Multiple awards are anticipated. Eligibility is unrestricted.

LINKS:

FedBizOpps notice

<http://www.fbo.gov/spg/ODA/DARPA/CMO/BAA07-59/SynopsisP.html>, Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14957&mode=VIEW>

CONTACT:

Thomas Kenny, 703/741-0079 (fax). E-mail: thomas.kenny@darpa.mil.

TITLE: The Presidential Women's Justice & Empowerment Initiative

FON: M-OAA-EGAT-WID-07-250

AGENCY:U.S. Agency for International Development (USAID);

ITEM:

Notice seeking applications to implement activities to reduce violence against women in Benin, South Africa, and Zambia by strengthening the capacity of care centers and shelters to provide for victims of sexual abuse.

ACTION:

Questions are due by August 6, 2007. The solicitation will remain open through July 23, 2008. First-round applications are due by August 23, 2007. Approximately \$12.42 million is available to support between one and four awards. Nonprofit organizations are eligible to apply.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14958&mode=VIEW>

CONTACT:

Albert Moesle, 202/712-4991. E-mail: amoesle@usaid.gov.

TITLE: ROSES 2007: Living with a Star Targeted Research and Technology

FON: NNH07ZDA001N-LWSTRT

AGENCY:National Aeronautics and Space Administration (NASA); Science Mission Directorate

ITEM:

Notice seeking applications for projects leading to a physics-based understanding of the integral system linking the sun to the solar system both directly and via the heliosphere, planetary magnetospheres, and ionospheres.

ACTION:

Letters of intent are due by September 19, 2007. Full applications are due by October 19, 2007. Approximately \$5 million is available to support 40 awards.

LINKS:

Solicitation

http://nspires.nasaprs.com/external/viewrepositorydocument/102204/Amendment_14.pdf, Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14956&mode=VIEW>

CONTACT:

Madhulika Guhathakurta, 202/358-1992. E-mail: lws.trt@nasa.gov.

GRANTS.GOV ANNOUNCEMENTS

TITLE: Food and Nutrition Interventions for People Living with HIV/AIDS

FON: USAID-UGANDA-617-07-008-RFA

AGENCY:U.S. Agency for international Development (USAID)

ITEM:

Notice seeking applications to implement a program to improve the nutritional and health status of nutritionally compromised HIV/AIDS patients in Uganda.

ACTION:

Applications are due by August 28, 2007. Approximately \$6 million is available to support one award. Eligibility is unrestricted.

LINKS:

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14962&mode=VIEW>

CONTACT:

Josephine Kitongo, +256-412-306001. E-mail: jkitongo@usaid.gov.

TITLE: Neuroimaging Informatics Software Enhancement for Improved Interoperability and Dissemination (R03)

FON: PAR-07-417

AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); Multiple Institutes

ITEM:

Notice seeking small research grant (R03) applications for modification and enhancement of existing neuroimaging informatics tools and resources that are hosted or being considered for inclusion into the NIH Neuroimaging Informatics Tools and Resources Clearinghouse (NITRC, www.nitrc.org, public release scheduled for October 2007). Examples of such tools include image segmentation, image registration, image processing pipelines, statistical analysis packages, spatial alignment and normalization algorithms, and data format translators.

ACTION:

Letters of intent are requested and are due by August 24, 2007; December 15, 2008; April 15, 2008; August 15, 2008, December 15, 2009; April 15, 2009; August 15, 2009; December 15 2010; and April 14, 2010. Full applications are due by September 24, 2007; January 15, 2008; May 15, 2008; September 15, 2008, January 15, 2009; May 15, 2009; September 15, 2009; January 15 2010; and May 14, 2010.

LINKS: Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PAR-07-417.html>, Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14963&mode=VIEW>

CONTACT:Varies by institute. See notice for details.

TITLE: NIDCR Small Grant Program for New Investigators (R03)

FON: PAR-07-418

AGENCY:

U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR)

ITEM:

Notice seeking small research grant (R03) applications from scientists who are in the early stages of establishing an independent research career in dental and craniofacial research. This mechanism will support pilot and developmental research with the intention of facilitating subsequent submission of an Individual Research Project Grant (R01) application.

ACTION:Applications are due by February 16, June 16, and October 16 annually.Colleges and universities are eligible to apply.

LINKS:

Solicitation

<http://grants.nih.gov/grants/guide/pa-files/PAR-07-418.html>, Grants.gov notice
<http://www.grants.gov/search/search.do?oppId=14965&mode=VIEW>

CONTACT:

Varies by discipline. See

<http://www.nidcr.nih.gov/Research/Extramural/ContactsByResearchArea.htm>
for details.

TITLE: Brookwood-Sago Mine Safety Grants

FON: SGA07-01

AGENCY:U.S. Department of Labor (DOL); Mine Safety and Health Administration(MSHA)

ITEM:

Notice seeking applications for educational and training programs to help identify, avoid, and prevent unsafe working conditions in and around mines. The focus of these grants will be on training and training materials for mine rescue and mine emergency preparedness in underground coal mines.

ACTION:

Applications are due by August 24, 2007. Approximately \$500,000 is available to support ten awards. Colleges and universities are eligible to apply.

LINKS:

Federal Register notice

<http://a257.g.akamaitech.net/7/257/2422/01jan20071800/edocket.access.gpo>

.gov/2007/E7-14365.htm, Grants.gov notice <http://www.grants.gov/search/search.do?oppId=14964&mode=VIEW>

CONTACT: Robert Glatter, 202/693-9570. E-mail: glatter.robort@dol.gov.

TITLE:

International Research Ethics Education and Curriculum Development Award
(R25)

FON:RFA-TW-08-002

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

ITEM:

Notice seeking applications to increase the cadre of developing country scientists, health professionals, and relevant academics with in-depth knowledge of the ethical considerations, concepts and applications in clinical and public health research.

ACTION:

Letters of intent are optional and due by November 14, 2007.

Applications are due by December 14, 2007. Approximately \$1.5 million is available to support five to six awards. Colleges and universities are eligible to apply.

LINKS:

Solicitation

<http://grants.nih.gov/grants/guide/rfa-files/RFA-TW-08-002.html>,

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14969&mode=VIEW>

CONTACT:

Barbara Sina, 301/402-9467. Fax: 301/402-0779. E-mail:
sinab@mail.nih.gov.

TITLE: Analysis of Innovative Feedstock Sources and Production Technologies for Renewable Fuels

FON:EPA-OAR-OTAQ-07-12

AGENCY:U.S. Environmental Protection Agency (EPA)

ITEM:

Notice seeking applications for the study and analysis of innovative feedstock sources for the production of renewable fuels as an alternative to petroleum-based fuels including for each feedstock its potential based on availability, production efficiency, costs and resources use (e.g. water, fertilizer and fossil fuels, etc).

ACTION:

Applications are due by August 24, 2007. Approximately \$1.56 million is available to support one award. Colleges and universities are eligible to apply.

LINKS:

Solicitation <http://www.epa.gov/air/grants/07-12.pdf>, Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14970&mode=VIEW>

CONTACT:

Elizabeth Etchells, 202/564-1686 (fax). E-mail:
etchells.elizabeth@epa.gov.

TITLE:

Information and Intelligent Systems: Advancing Human-Centered Computing, Information Integration and Informatics, and Robust Intelligence

FON:07-577

AGENCY:

National Science Foundation (NSF); Directorate for Computer & Information Science & Engineering (CISE); Division of Information & Intelligent Systems (IIS)

ITEM:

Notice seeking applications for science and engineering research and education projects that address three core technical areas:

Human-Centered Computing (HCC); Information Integration and Informatics (III); and Robust Intelligence (RI).

ACTION:

For Medium Projects, applications are due by October 23, 2007. For Large Projects, applications are due by November 19, 2007. For Small Projects, applications are due by December 10, 2007. Approximately \$55 million is available to support 155 awards. Colleges and universities are eligible to apply.

LINKS:

Solicitation <http://www.nsf.gov/pubs/2007/nsf07577/nsf07577.htm>,

Grants.gov notice

<http://www.grants.gov/search/search.do?oppId=14972&mode=VIEW>

CONTACT:

HCC: William Bainbridge, 703/292-8930. Fax: 703/292-9073. E-mail: wbainbri@nsf.gov.

III: Lawrence Brandt, 703/292-8930. Fax: 703/292-9073. E-mail: lbrandt@nsf.gov.

RI: Daniel DeMenthon, 703/292-8930. Fax: 703/292-9073. E-mail: ddementh@nsf.gov.

TITLE:

National Technical Assistance and Research Center to Promote Leadership for Employment and Economic Independence for Adults With Disabilities; Solicitation for Cooperative Agreement

FON:SGA-07-05

AGENCY:U.S. Department of Labor (DOL); Office of Disability Employment Policy(ODEP)

ITEM:

Notice seeking applications to establish a national technical assistance and research center for increasing employment and economic independence for adults with disabilities.

ACTION:

Applications are due by August 20, 2007. Approximately \$2.35 million is available to support one award. Colleges and universities are eligible to apply.

LINKS:

Agency website <http://www.dol.gov/odep/categories/workforce/>,

Grants.gov <http://www.grants.gov/search/search.do?oppId=14975&mode=VIEW>

CONTACT:

Cassandra Mitchell, 202/693-4570. E-mail: mitchell.cassandra@dol.gov.

TITLE:Research on Gender in Science and Engineering FY08 (GSE)

FON:07-578

AGENCY:

National Science Foundation (NSF); Directorate for Education & Human Resources (EHR); Division of Human Resource Development (HRD)

ITEM:

Notice seeking applications to broaden the participation of girls and young women in STEM education from kindergarten through undergraduate education.

ACTION:

Research Proposals: required preliminary proposals are due by November 5, 2007. Full proposals are due by February 25, 2008.

Extension Services: Required preliminary proposals are due by January 7, 2008. Full proposals are due by April 7, 2008. Diffusion of Research-Based Innovation proposals are due by April 7, 2008.

Approximately \$5 million is available to support 15 to 22 awards.

LINKS:

Agency website <http://www.nsf.gov/pubs/2007/nsf07578/nsf07578.htm>,

Grants.gov <http://www.grants.gov/search/search.do?oppId=14973&mode=VIEW>

CONTACT:Jolene Jesse, 703/292-7303. Fax: 703/292-9018. E-mail: jjesse@nsf.gov