Open Funding Opportunities

**DEPARTMENT OF DEFENSE (DOD)**

*Intrachip/Interchip Enhanced Cooling Fundamentals (ICECool Fundamentals) (Amdmt. 01)*

Solicitation No. DARPA-BAA-12-50  CFDA No. 12.910  
Due Date: 13 September 2012  

Purpose: Amendment 01: The purpose of this Amendment is to revise the full proposal due date and to make technical revisions as highlighted in yellow in the attached conformed DARPA-BAA-12-50 document. Original Synopsis below. The ICECool Fundamentals thrust is the first step toward achieving the goals of the ICECool program and will develop the fundamental building blocks of intra- and interchip evaporative microfluidic cooling. ICECool Fundamentals will develop and demonstrate the microfabrication techniques needed to implement evaporative microfluidics in multiply-microchanneled semiconductor wafers and study, model, and correlate the thermofluidic characteristics of evaporative flows in such microchannel flow loops within individual chips and/or in the microgaps between chips in 3D stacks.

**DEPARTMENT OF ENERGY (DOE)**

*Innovative Pilot and Demonstration Scale Production of Advanced Biofuels (modification)*

Solicitation No. DE-FOA-0000739 CFDA No. 81.087  
Due Date: 10 September 2012  
[http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=177393](http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=177393)

Purpose: Modification extends the due date and makes other changes. See solicitation.

*Terrestrial Ecosystem Science*

Solicitation No. DE-FOA-0000749 CFDA No. 81.049  
Due Date: 12 November 2012  
[http://www07.grants.gov/search/synopsis.do?jsessionid=YWk9QNtFPXs9jXVp2PjFRqXWNRQ7NhGvQqJ716kvJvvyQ52wSTr!-1102048417](http://www07.grants.gov/search/synopsis.do?jsessionid=YWk9QNtFPXs9jXVp2PjFRqXWNRQ7NhGvQqJ716kvJvvyQ52wSTr!-1102048417)

Purpose: The Office of Biological and Environmental Research (BER) of the Office of Science (SC), U.S. Department of Energy (DOE) hereby announces its interest in receiving research applications for terrestrial ecosystem science. The goal of the Terrestrial Ecosystem Science (TES) program is to improve the representation of terrestrial ecosystem processes in Earth system models thereby improving the quality of climate model projections and providing the scientific foundation needed to inform DOE’s energy decisions. The TES program will consider...
applications on measurements, experiments, modeling and synthesis that provide improved quantitative and predictive understanding of the terrestrial ecosystem that, in turn, can affect atmospheric greenhouse gas concentration changes and thereby affect the greenhouse gas forcing of climate. In addition, the Earth System Modeling (ESM) Program, which funds development of the Community Earth System Model (CESM) will consider applications focused on development and coupling of the CESM land model component. The emphasis of this Funding Opportunity Announcement (FOA) is to understand non-managed terrestrial ecosystems in the context of a changing climate. Applicants should pose their research applications in the context of representing terrestrial ecosystem processes in Earth system models.

**Early Career Research Program**

Solicitation No. DE-FOA-0000751  CFDA No. 81.049
Due Date: 26 November 2012
[http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=185733](http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=185733)

Purpose: The Office of Science of the Department of Energy hereby invites grant applications for support under the Early Career Research Program in the following program areas: Advanced Scientific Computing Research (ASCR); Biological and Environmental Research (BER); Basic Energy Sciences (BES), Fusion Energy Sciences (FES); High Energy Physics (HEP), and Nuclear Physics (NP). The purpose of this program is to support the development of individual research programs of outstanding scientists early in their careers and to stimulate research careers in the areas supported by the DOE Office of Science.

**DEPARTMENT OF HEALTH AND HUMAN SERVICES (DHHS) – INCLUDES NIH**

**Multidisciplinary Studies of HIV/AIDS and Aging (R21)**

Solicitation No. PAR-12-174
Due Date: 16 October 2012

Purpose: This FOA invites applications proposing to study HIV infection, HIV-associated conditions, HIV treatment, and/or biobehavioral or social factors associated with HIV/AIDS in the context of aging and/or in older adults. Research approaches of interest include clinical translational, observational, and intervention studies in domestic and international settings.

**Companion Funding Opportunity** PAR-12-175, R01 Research Project Grant
PAR-12-176, R03 Small Grant

**Multidisciplinary Studies of HIV/AIDS and Aging (R01)**

Solicitation No. PAR-12-175
Due Date: 5 October 2012

Purpose: This FOA invites applications proposing to study HIV infection, HIV-associated conditions, HIV treatment, and/or biobehavioral or social factors associated with HIV/AIDS in the context of aging and/or in older adults. Research approaches of interest include clinical translational, observational, and intervention studies in domestic and international settings.

**Companion Funding Opportunity** PAR-12-174, R21 Exploratory/Developmental Grant
PAR-12-176, R03 Small Grant

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
Multidisciplinary Studies of HIV/AIDS and Aging (R03)
Solicitation No. PAR-12-176
Due Date: 16 October 2012
Purpose: This FOA invites applications proposing to study HIV infection, HIV-associated conditions, HIV treatment, and/or biobehavioral or social factors associated with HIV/AIDS in the context of aging and/or in older adults. Research approaches of interest include clinical translational, observational, and intervention studies in domestic and international settings.

Companion Funding Opportunity PAR-12-174, R21 Exploratory/Developmental Grant
PAR-12-175, R01 Research Project Grant

Health Services Research Demonstration and Dissemination Projects for Prevention and Management of Healthcare-Associated Infections (R18)
Solicitation No. PA-12-240 CFDA No. 93.226
Due Date: 25 September 2012
Purpose: This funding opportunity announcement (FOA) solicits Health Services Research Demonstration and Dissemination Projects (R18) grant applications focused on prevention, reduction, and effective management of healthcare-associated infections (HAIs).

Large Research Projects for Prevention and Management of Healthcare-Associated Infections (R01)
Solicitation No. PA-12-241 CFDA No. 93.226
Due Date: 5 October 2012
Purpose: This FOA issued by AHRQ solicits grant applications for funding to conduct Large Research Projects (R01) that propose to advance the base of knowledge for detection, prevention, reduction, and effective management of HAIs. The FOA describes the broad areas of HAI research for which funds are available to support Large Research Projects.

Secondary Analyses of Comparative Effectiveness, Health Outcomes and Costs in Persons with Multiple Chronic Conditions (R21)
Solicitation No. RFA-AG-13-003 CFDA No. 93.866
Due Date: Letter of Intent: 11 September 2012
Application: 11 October 2012
Purpose: The National Institute on Aging (NIA) invites applications for short-term projects involving secondary analysis aimed at the following goals: To assess the public health and health cost impact of specific combinations of two or more conditions in defined older populations, To identify potential differences in effectiveness and safety of different treatment regimens for patients with specific combinations of two or more conditions, To examine alterations in safety or effectiveness of a treatment for one condition related to the presence of one or more specific coexisting condition. To identify and address methodological issues relevant to analyses of the health impact of multiple chronic conditions such as validity of data and confounding by indication.

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
Research to Understand and Inform Interventions that Promote the Research Careers of Students in Biomedical and Behavioral Sciences (R01)
Solicitation No. RFA-GM-13-009  CFDA No. 93.859
Due Date:  Letter of Intent: 24 September 2012
Application: 24 October 2012
Purpose: This FOA issued by the National Institute of General Medical Sciences (NIGMS) solicits applications that propose research designed to test assumptions and hypotheses regarding social and behavioral factors with the aim of advising and guiding the design of potential interventions intended to increase interest, motivation and preparedness for careers in biomedical and behavioral research. NIGMS is particularly interested in those interventions that are specifically designed to increase the number of students from backgrounds underrepresented in biomedical research entering careers in these disciplines. The proposed research need not be restricted to students from underrepresented backgrounds. Comparative research that analyzes the experience of all groups in order to place that of underrepresented students in context and to learn whether and how interventions should be tailored to make more students from underrepresented backgrounds successful in biomedical careers may well be particularly illuminating and is, therefore, encouraged.

Robert Wood Johnson Foundation

Robert Wood Johnson Foundation Scholars in Health Policy Research
Due Date: 16 October 2012
http://www.rwjf.org/applications/solicited/CFP.jsp?ID=21405&cid=XEM_A6216
Purpose: The Robert Wood Johnson Foundation Scholars in Health Policy Research program develops and supports a new generation of creative health policy thinkers and researchers within the disciplines of economics, political science and sociology. Each year the program selects up to nine highly qualified individuals for two-year fellowships at one of three nationally prominent universities with the expectation that they will make important research contributions to future U.S. health policy.

Department of Homeland Security (DHS)

FY 2012 Homeland Security National Training Program (HSNTP)-National Domestic Preparedness Consortium (NDPC)
Solicitation No. DHS-12-NPD-005-000-02 CFDA No. 97.005
Due Date: 16 August 2012
http://www07.grants.gov/search/synopsis.do;jsessionid=Lvb8QNCtJ1T3hBKQjsx3vQjp7H1hqQLctd2ghQ8tFyPzNDyw2ZGSF!-1102048417
Purpose: The Fiscal Year (FY) 2012 Homeland Security National Training Program (HSNTP) provides funds to support nationwide training initiatives and further the mission of FEMA. Based upon their current activities and identified needs, the National Preparedness Directorate (NPD) will invite select organizations to be eligible to apply under this solicitation. Cooperative agreements will be awarded to these eligible applicants to design, develop, and deliver training content and support for Federal, state, local, and tribal jurisdictions in accordance with FEMA doctrine and approved Homeland Security Strategies.
**DEPARTMENT OF TRANSPORTATION (DOT)**

**FY 2013 MCSAP High Priority Notice of Funding Availability**
Solicitation No. FM-MHP-13-001  CFDA No. 20.218
Due Date: 18 September 2012
[http://www07.grants.gov/search/synopsis.do;jsessionid=fwcQWb2XQTSr1nwpX6xWqGg5rH2WGL0d7i62k0x3dJJP19hyF3W!-1102048417](http://www07.grants.gov/search/synopsis.do;jsessionid=fwcQWb2XQTSr1nwpX6xWqGg5rH2WGL0d7i62k0x3dJJP19hyF3W!-1102048417)

Purpose: FMCSA may award grants to support, enrich, or evaluate State commercial motor vehicle (CMV) safety programs that: 1. Implement, promote, and maintain national programs to improve CMV safety; 2. Increase compliance with CMV safety regulations; 3. Increase public awareness about CMV safety; 4. Provide education on CMV safety and related issues; and 5. Demonstrate new safety related technologies.

**Notice of Funding Availability for the Small Business Transportation Resource Center Program (modification)**
Solicitation No. USDOT-OST-OSDBU-SBTRC2012-10  CFDA No. 20.910
Due Date: 31 July 2012
[http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=177273](http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=177273)

Purpose: The Department of Transportation (DOT), Office of the Secretary (OST), Office of Small and Disadvantaged Business Utilization (OSDBU) announces the opportunity for: (1) Business centered community-based organizations; (2) transportation-related trade associations; (3) colleges and universities; (4) community colleges; or (5) chambers of commerce, registered with the Internal Revenue Service as 501 C(6) or 501 C(3) tax-exempt organizations, to compete for participation in OSDBU's Small Business Transportation Resource Center (SBTRC) program in the Central Region. OSDBU will enter into a Cooperative Agreement with an organization to provide outreach to the small business community in their designated region and provide financial and technical assistance, business training programs, business assessment, management training, counseling, marketing and outreach, and the dissemination of information, to encourage and assist small businesses to become better prepared to compete for, obtain, and manage DOT funded transportation-related contracts and subcontracts at the federal, state and local levels.

**INSTITUTE OF MUSEUM AND LIBRARY SCIENCES**

**Laura Bush 21st Century Librarian Program**
Solicitation No. L21-FY13  CFDA No. 45.313
Due Date: 17 September 2012

Purpose: The primary goal of this grant program is to develop the knowledge, skills, and abilities of the library and archives workforce to meet the information needs of the nation. Five project categories of grants are featured in FY 2013. See website for category descriptions.

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
Cultural Anthropology – Senior Research
Solicitation No. PD 98-1390
Due Date: 15 August 2012
Purpose: The Cultural Anthropology Program accepts proposals for a variety of project types: Senior Research proposals (that is, research proposals from scholars with PhDs or equivalent degree); proposals for Doctoral Dissertation Research Improvement Grants; Cultural Anthropology Scholars awards (for research-related, post-PhD training); and CAREER proposals. The Program will also consider proposals for workshops and training programs, as well as supplements to current awards to support Research Experience for Undergraduates (REU) and Research Experience for Graduate Studies (REG). Research in all sub-fields of cultural anthropology is eligible. Successful proposals are characterized by clear research questions and propositions that will be put to the test through meticulous attention to research design, data collection, and analysis.

Cultural Anthropology – Dissertation Research
Solicitation No. PD 98-1390
Due Date: 15 August 2012
Purpose: The Cultural Anthropology Program accepts proposals for a variety of project types: Senior Research proposals (that is, research proposals from scholars with PhDs or equivalent degree); proposals for Doctoral Dissertation Research Improvement Grants; Cultural Anthropology Scholars awards (for research-related, post-PhD training); and CAREER proposals. The Program will also consider proposals for workshops and training programs, as well as supplements to current awards to support Research Experience for Undergraduates (REU) and Research Experience for Graduate Studies (REG). Research in all sub-fields of cultural anthropology is eligible. Successful proposals are characterized by clear research questions and propositions that will be put to the test through meticulous attention to research design, data collection, and analysis.

Cultural Anthropology Scholars Awards
Solicitation No. NSF 07-544 CFDA No. 47.075
Due Date: 16 August 2012
Purpose: The National Science Foundation announces an opportunity for methodological training by cultural anthropologists who are active researchers. The purpose is to help cultural anthropologists upgrade their methodological skills by learning a specific analytical technique which will improve their research abilities.

Methodology, Measurement, and Statistics (MMS)
Solicitation No. NSF 12-510 CFDA No. 47.075
Due Date: 16 August 2012
Purpose: The Methodology, Measurement, and Statistics (MMS) Program is an interdisciplinary program in the Social, Behavioral, and Economic Sciences that supports the development of
innovative analytical and statistical methods and models for those sciences. MMS seeks proposals that are methodologically innovative, grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences. As part of its larger portfolio, the MMS Program partners with a consortium of federal statistical agencies to support research proposals that further the development of new and innovative approaches to surveys and to the analysis of survey data. The MMS Program supports a variety of different types of awards, including:

1) Regular Research Awards
2) Mid-Career Research Fellowships
3) Doctoral Dissertation Research Improvement Grants
4) Research Experience for Undergraduates (REU) Supplements

**Computational and Data-Enabled Science and Engineering (CDS&E)**

Solicitation No. PD 12-8084  
Due Date: 31 October 2012  
Purpose: The CDS&E program crosses multiple Divisions within the Directorate for Mathematical and Physical Sciences (MPS), the Directorate for Engineering (ENG), and the Office of Cyberinfrastructure (OCI). Advanced computational infrastructure and the ability to perform large-scale simulations and accumulate massive amounts of data have revolutionized scientific and engineering disciplines. The goal of the CDS&E program is to identify and capitalize on opportunities for major scientific and engineering breakthroughs through new computational and data analysis approaches. The intellectual drivers may be in an individual discipline or they may cut across more than one discipline in various Directorates. The key identifying factor is that the outcome relies on the development, adaptation, and utilization of one or more of the capabilities offered by advancement of both research and infrastructure in computation and data, either through cross-cutting or disciplinary programs. NOTE: Due dates vary by program. See solicitation for full list of due dates.

**Physical Oceanography**

Solicitation No. PD 98-1610  
Due Date: 15 August 2012  
Purpose: The Physical Oceanography Program supports research on a wide range of topics associated with the structure and movement of the ocean, with the way in which it transports various quantities, with the way the ocean's physical structure interacts with the biological and chemical processes within it, and with interactions between the ocean and the atmosphere, solid earth and ice that surround it.

**Political Science**

Solicitation No. PD 98-1371  
Due Date: 15 August 2012  
Purpose: The Political Science Program supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include, but are not limited to, American government and politics,
To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.

comparative government and politics, international relations, political behavior, political economy, and political institutions.

**Sociology - Regular Research**
Solicitation No. PD 98-1331  
Due Date: Full Proposal: 15 August 2012  
Purpose: The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology.

**Sociology - Dissertation Research**
Solicitation No. PD 98-1331  
Due Date: Full Proposal: 15 October 2012  
Purpose: The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology.

**Economics**
Solicitation No. PD 98-1320  
Due Date: 18 August 2012  
Purpose: The Economics program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance.

**Decision, Risk and Management Sciences (DRMS)**
Solicitation No. PD 98-1321  
CFDA No. PD 98-1321  
Due Date: 18 August 2012  
Purpose: The Decision, Risk and Management Sciences program supports scientific research directed at increasing the understanding and effectiveness of decision making by individuals, groups, organizations, and society. Disciplinary and interdisciplinary research, doctoral dissertation research, and workshops are funded in the areas of judgment and decision making;
decision analysis and decision aids; risk analysis, perception, and communication; societal and public policy decision making; management science and organizational design. The program also supports small grants that are time-critical (Rapid Response Research - RAPID) and small grants that are high-risk and of a potentially transformative nature (EARly-Concept Grants for Exploratory Research - EAGER). For detailed information concerning these two types of grants, please review Chapter II.D of the NSF Grant Proposal Guide. Funded research must be grounded in theory and generalizable.

Archaeology and Archaeometry
Solicitation No. PD-98-1391
Due Date: 1 December 2012
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=11690
Purpose: This program provides support for anthropologically relevant archaeological research at both a "senior" and doctoral dissertation level. It also funds anthropologically significant archaeometric research and high risk exploratory research proposals.

Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)
Solicitation No. NSF 12-496 CFDA No. 47.049
Due Date: 17 October 2012
Purpose: The purpose of the Mathematical Sciences Postdoctoral Research Fellowships (MSPRF) is to support future leaders in mathematics and statistics by facilitating their participation in postdoctoral research environments that will have maximal impact on their future scientific development. There are two options for awardees: Research Fellowship and Research Instructorship. Awards will support research in areas of mathematics and statistics, including applications to other disciplines.

Design of Engineering Material Systems (DEMS)
Solicitation No. PD 12-8086
Due Date: 1 October 2012
Purpose: The Design of Engineering Material Systems (DEMS) program supports fundamental research intended to lead to new paradigms of design, development, and insertion of advanced engineering material systems. Fundamental research that develops and creatively integrates theory, processing/manufacturing, data/informatics, experimental, and/or computational approaches with rigorous engineering design principles, approaches, and tools to enable the accelerated design and development of materials is welcome.

Advancing Informal STEM Learning (AISL)
Solicitation No. NSF 12-560 CFDA No. 47.076
Due Date: Preliminary Proposal: 14 August 14 2012
Full Proposal: 14 January 2013
Purpose: The Advancing Informal STEM Learning program invests in research and development of innovative and field-advancing out-of-school STEM learning and emerging STEM learning environments. The name of the program has changed from Informal Science Education (ISE) to Advancing Informal STEM Learning (AISL).

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
Related Announcements

**OSP UAHuntsville Funding Opportunities Facebook Group** is a forum for members to express interest in grant opportunities and/or propose collaborations. It also provides information and items of interest about funding opportunities and grant writing. The group is moderated and content is for members only. Follow the link and ask for an invitation to join. [http://www.facebook.com/#!/group.php?gid=112012332159922](http://www.facebook.com/#!/group.php?gid=112012332159922) Or, search Facebook for **UAH Funding Opportunities**. NEW NOTE: Our page was migrated. You will need to rejoin the group.

**July's** issue of the monthly resource, **Research Development & Grant Writing News**, is on the OSP website this week, with July’s issue expected shortly. Look under the RESEARCHER'S RESOURCES tab from any university computer for the current issue and back issues at: [http://osp.uah.edu/2012-04-18-19-26-34/pre-award/research-development-grant-writing-news](http://osp.uah.edu/2012-04-18-19-26-34/pre-award/research-development-grant-writing-news).

Trying to find an article from a previous issue but can’t remember which issue it’s in? For a complete list of previous articles, go to [http://www.academicresearchgrants.com/research_development__grant_writing_subscription_newsletter/list_of_articles_in_previous_issues](http://www.academicresearchgrants.com/research_development__grant_writing_subscription_newsletter/list_of_articles_in_previous_issues)

**June’s** issue of **The Grant Advisor PLUS** is now online (not published in July). You can access it from any university computer at: [http://www.grantadvisor.com/tgaplus/](http://www.grantadvisor.com/tgaplus/) The newsletter covers grant opportunities from federal agencies (except NIH) as well as many independent organizations and foundations. Each issue contains 20-25 program reviews with descriptions, eligibility requirements, special criteria, funding amounts, and contact information. The remainder of the newsletter is comprised of the Deadline Memo with more than 300 listings of grant and fellowship programs for the coming four months, organized into eight academic divisions (fine arts, humanities, sciences, social sciences, education, international, health related, unrestricted/other).

**OSP Training Calendar Now Online!**
[http://resadmin.uah.edu/resadminweb/training_calendar.asp](http://resadmin.uah.edu/resadminweb/training_calendar.asp)
NOTE: Online registration can be accessed from the calendar.

**Student Fellowships and Assistance Opportunities** information is now available on the OSP website at : [http://resadmin.uah.edu/resadminweb/information/StudentGrants.asp](http://resadmin.uah.edu/resadminweb/information/StudentGrants.asp)

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
Conferences, Webinars, and Workshops

NOTE: FOR UAHuntsville /OSP Conference & Workshop schedules see OSP Training Calendar on the web and at the end of this bulletin.

Allocating Rights to IP Generated Under Government Contracts  
Date:  July 25, 2012  Time:  11:30–1:00  
Venue: Room 111 of the Salmon Library, UAHuntsville  
UAHuntsville Office of Technology Commercialization sponsors a presentation by Attorney Jerry Gabig. A box lunch will be provided at no charge, with reservation. To reserve your spot, contact Becky England at becky.england@uah.edu (email preferred) or 256-824-6712.

2012 Society of Research Administrators Alabama Chapter Meeting  
Friday, August 24, 2012, Auburn University – Montgomery, Montgomery, AL  
This meeting will offer professional education, networking, and a forum for statewide exchange.  
http://www.srainternational.org/sra03/template/tntbalabm12.cfm?id=5146

NSF Center for Computational Materials Design and ESPEI Workshop  
August 14, 2012 8:30 AM to August 15, 2012 1:00 PM, State College, Pennsylvania  
The next Center for Computational Materials Design (CCMD) bi-annual meeting hosted by Penn State at the Penn Stater Conference Center Hotel, State College, Pennsylvania.  

Notices from Department of Education

Notice Reopening the Request for Information (RFI) on Strategies for Improving Outcomes for Disconnected Youth  
On June 4, 2012, we published in the Federal Register (77 FR 32959) an RFI that established a July 5, 2012, deadline for the submission of written comments. We are reopening the public comment period to give interested parties additional time to submit written comments. The deadline is extended to 31 July 2012.  
https://federalregister.gov/a/2012-17035

Notices from Department of Labor

The U.S. Department of Labor invites you to build an app that helps promote the employment of people with disabilities. Visit Challenge.gov to learn more about this challenge, which runs until 11:59pm on August 23, 2012.  
http://disability.challenge.gov/details/about

The following three prizes will be awarded:  
1. Innovation Award, $5,000  
2. The People's Choice Award, $3,000  
3. Above and Beyond Accessibility Award, $2,000

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
NOTICES FROM NIH

- Findings of Research Misconduct (NOT-OD-12-121) DHHS
- Extramural Loan Repayment Program for Clinical Researchers (LRP-CR) (NOT-OD-12-123) National Institutes of Health
- Extramural Clinical Research Loan Repayment Program for Clinical Researchers from Disadvantaged Backgrounds (LRP-IDB) (NOT-OD-12-124) National Institutes of Health
- Extramural Loan Repayment Program for Pediatric Research (LRP-PR) (NOT-OD-12-125)
- Extramural Loan Repayment Program for Health Disparities Research (LRP-HDR) (NOT-OD-12-126) National Institutes of Health
- Notice of NIAAA Participation in NIA Multidisciplinary Studies of HIV/AIDS and Aging (R01) (NOT-AA-12-003)
- Notice of NIAAA Participation in NIA Multidisciplinary Studies of HIV/AIDS and Aging (R03) (NOT-AA-12-004)
- Notice of NIAAA Participation in NIA Multidisciplinary Studies of HIV/AIDS and Aging (R21) (NOT-AA-12-005)
- Notice of NIAAA Participation in NIDA RFA Tobacco Centers of Regulatory Science for Research Relevant to the Family Smoking Prevention and Tobacco Control Act (P50) (NOT-AA-12-006) National Institute on Alcohol Abuse and Alcoholism
- Notice of Intent to Publish a Funding Opportunity Announcement for Interdisciplinary Complementary and Integrative Health Clinical Research Training Award (T90/R90) (NOT-AT-12-004) National Center for Complementary and Alternative Medicine
- Notice to Update Submission and Review Dates of NCCAM's Administrative Supplements (NOT-AT-12-005) National Center for Complementary and Alternative Medicine
- Participation of NICHD in PA-12-061, Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01) (NOT-HD-12-024)
- Notice of Intent to Publish a Funding Opportunity Announcement (FOA) for Collaborative R01s for Clinical and Services Studies of Mental Disorders and AIDS (Collaborative R01) (NOT-MH-12-028) National Institute of Mental Health
- Notice of Intent to Publish a Funding Opportunity Announcement (FOA) for Pilot Intervention and Services Research Grants (R34) (NOT-MH-12-029)
- Clarification for the NIH-Industry Pilot Program: Discovering New Therapeutic Uses for Existing Molecules PAR-12-203 (X02) Pre-Application, and Limited Competition RFA-TR-12-004 (UH2/UH3) and RFA-TR-12-005 (UH3) (NOT-TR-12-008)
- Announcement of a new USAID-NIH initiative to help end preventable child deaths in developing countries: "Partnerships for Enhanced Engagement in Research (PEER) Health" (NOT-TW-12-016) John E. Fogarty International Center
Notices from NASA

Research And Technology Development To Support Crew Health And Performance In Space Exploration Missions
Solicitation No. NNJ12ZSA002NA  CFDA No. 43.003  Due Date: Not determined yet.
http://prod.nais.nasa.gov/cgi-bin/eps/synopsis.cgi?acqid=152537

Purpose: This is modification 1 to the synopsis entitled, "Research and Technology Development to Support Crew Health and Performance in Space Exploration Missions", NNJ12ZSA002NA, which was posted on July 16, 2012. You are notified that the following changes are made: This synopsis is canceled in its entirety and being reissued as NNJ12ZSA002N. This is not an extension.

Notices from NSF

The George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES) will complete ten years of National Science Foundation (NSF) support for operations and research at the end of fiscal year (FY) 2014. As was stated in the NSF 10-071 Dear Colleague Letter on "Plans for the Future of Earthquake Engineering Research Infrastructure Support beyond 2014," NSF commissioned two external studies to identify future grand challenge research in earthquake engineering, and to make recommendations on how NSF might support earthquake engineering research and associated research infrastructure. After careful consideration of the findings from these two studies, NSF is now able to inform the community of its plans for future support of earthquake engineering research starting in FY 2015.

The General Social Survey (GSS) Welcomes Item and Module Submissions from all Disciplines. The GSS invites proposals to add questions to its anticipated 2014 survey. Proposals will be accepted on the basis of scientific quality and scholarly interest. The deadline for submission is August 15, 2012. For additional information see the Call for Proposals to add Questions to the 2014 GSS.

SBE Doctoral Dissertation Research Improvement Grants (SBE DDRIG) Important Notices: Indirect Costs: Please note an important change to the treatment of indirect costs that was incorporated into the SBE Doctoral Dissertation Research Improvement Grants (SBE DDRIG) program solicitation (NSF 11-547).

AGEP Proposal Preparation Webinars
AGEP-Transformation webinar (option 1) - July 24, 2012 3:00 – 4:00 p.m. EASTERN TIME
AGEP-Transformation webinar (option 2) - July 25, 2012 1:00 –2:00 p.m. EASTERN TIME
AGEP-Knowledge Adoption and Translation webinar (option 1) July 25 3:00 – 4:00 p.m. ET
AGEP-Knowledge Adoption and Translation webinar (option 2) - July 26 1:00 -2:00 PM ET

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.
The Alliances for Graduate Education and the Professoriate (AGEP) is announcing several proposal preparation webinars for those interested in responding to the most recent AGEP solicitation NSF 12-554. The goal of the AGEP program is to increase the numbers of African Americans, Hispanic Americans, American Indians, Alaska Natives, Native Hawaiians and other Pacific Islanders (URMs), including URMs with disabilities entering and completing graduate education and postdoctoral training to levels representative of the available pool of URMs. All AGEP proposals are due October 30, 2012.

**Dear Colleague Letter - FY 2014 EFRI Topic Ideas (NSF 12-104)**
The purpose of this Dear Colleague letter (DCL) is to invite the research community to submit suggestions for Topic Ideas to be considered for the FY 2014 Emerging Frontiers in Research and Innovation (EFRI) Program Solicitation.


**The National Science Foundation Support of Unsolicited Mid-Scale Research (2012) (NSB 12-03)**

**National Science Foundation and European Commission Establish New Collaboration Opportunities for Early Career Scientists** (Press Release 12-127)
The U.S. National Science Foundation (NSF) and the European Commission (EC) today signed an Implementing Arrangement to provide opportunities for NSF-funded early career scientists and engineers to pursue research collaborations with European colleagues supported through the European Research Council (ERC) awards. The agreement supports collaborations on specific projects while leveraging research funding and fostering lasting collaborations between European and U.S. researchers.


**Women, Minorities, and Persons with Disabilities in S&E: July 2012 table updates**
Women, Minorities, and Persons with Disabilities in Science and Engineering (S&E) provides the latest information about the participation of women, minorities, and persons with disabilities in S&E higher education and employment. Updates in this release include information on employment, undergraduate engineering enrollment, first university degrees awarded in selected countries, doctoral degrees, characteristics of academic institutions, sources of support for doctorate recipients, and employment plans of S&E doctorate recipients.

[Link](http://www.nsf.gov/statistics/wmpd/)
Internal Selection Procedures

<table>
<thead>
<tr>
<th>Agency</th>
<th>Solicitation</th>
<th>NOI due to OSP Date/Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF</td>
<td>Partnerships for Innovation: Building Innovation Capacity (BIC) NSF 12-578</td>
<td>To be scheduled</td>
</tr>
</tbody>
</table>

Solicitation Review

<table>
<thead>
<tr>
<th>Agency</th>
<th>Solicitation</th>
<th>Date/Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>NSF</td>
<td>ADVANCE NSF 12-584</td>
<td>To be scheduled</td>
</tr>
</tbody>
</table>

Training Events

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
<th>Date/ Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Online</td>
<td>Responsible Conduct of Research (RCR) Online Training available now to complete RCR training requirements (6 hours of face-to-face plus 2 hours online). <a href="http://resadmin.uah.edu/resadminweb/">http://resadmin.uah.edu/resadminweb/</a> see “On-line RCR Training” link on OSP home web page or go directly to: <a href="http://resadmin.uah.edu/resadminweb/information/compliance/rcr_montana/">http://resadmin.uah.edu/resadminweb/information/compliance/rcr_montana/</a> Contact Susan Phelan at <a href="mailto:susan.phelan@uah.edu">susan.phelan@uah.edu</a> or 256-824-3747 if you have questions.</td>
<td>Online from OSP website.</td>
</tr>
<tr>
<td>Workshop</td>
<td>SAVE THE DATE: Sep 20-21. Advanced Grant Writing Dr. Cedric Williams Details coming soon</td>
<td>9/20-21/2012 Details Coming</td>
</tr>
</tbody>
</table>

OSP Training Calendar Now Online!
[http://resadmin.uah.edu/resadminweb/training_calendar.asp](http://resadmin.uah.edu/resadminweb/training_calendar.asp)

To subscribe/unsubscribe to the UAHuntsville weekly funding bulletin, UAHuntsville faculty and staff should send an email request to susan.phelan@uah.edu.