

## FUNDING ANNOUNCEMENTS

### **TABLE OF CONTENTS**

- **ARTS, HUMANITIES AND INTERNATIONAL**
- **EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**
- **HEALTH and MENTAL HEALTH**
- **SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS**

### **ARTS, HUMANITIES AND INTERNATIONAL**

#### **TITLE: Scholarly Editions and Translations Grants**

FON: 20141209-RQ

AGENCY: National Endowment for the Humanities (NEH); Division of Research Programs

ITEM: Notice seeking applications to support the preparation of editions and translations of pre-existing texts and documents of value to the humanities that are currently inaccessible or available in inadequate editions.

ACTION: Applications are due December 9, 2014. Awards usually range from an average of \$50,000 to \$100,000 per year. Cost sharing is encouraged.

LINKS: [Solicitation](#), [Grants.gov](#)

CONTACT: Division of Research Programs, 202/606-8200. Email: [editions@neh.gov](mailto:editions@neh.gov)

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#### **TITLE: Collaborative Research Grants**

FON: 20141209-RZ

AGENCY: National Endowment for the Humanities (NEH); Division of Research Programs

ITEM: Notice seeking proposals to support interpretive humanities research undertaken by a team of two or more scholars, for full-time or part-time activities for periods of one to three years. Support is available for various combinations of scholars, consultants, and research assistants; project-related travel; field work; applications of information technology; and technical support and services.

ACTION: Proposals are due December 9, 2014. Awards range from an average of \$25,000 to

\$100,000 per year. Cost sharing is encouraged.

LINKS: [Solicitation](#), [Grants.gov](#)

CONTACT: Division of Research Programs, 202/606-8200. Email: [collaborative@neh.gov](mailto:collaborative@neh.gov)

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**TITLE: Request for Information (RFI) Asian Agricultural Technology: Spurring Innovation, Transfer, Adaptation, and Uptake**

FON: RFI-486-15-GDO-AGRITECH

AGENCY: United States Agency for International Development (USAID); Regional Development Mission for Asia

ITEM: Notice offering the opportunity for interested individuals and organizations to provide recommendations on approaches for facilitating the creation and diffusion of agricultural technologies within the South and Southeast Asia regions. Stakeholders in the region, including farmers, policy-makers, researchers and the private sector, have identified technology transfer as holding great promise in addressing food security concerns in some of the poorest countries.

ACTION: Submissions due October 16, 2014. Eligibility is unrestricted.

LINKS: [Grants.gov](#)

CONTACT: Karittha Jenchiewchan, 662/257-3025. Email: [kjenchiewchan@usaid.gov](mailto:kjenchiewchan@usaid.gov)

## **EDUCATION and ECONOMIC AND COMMUNITY DEVELOPMENT**

**MEETING: Meeting Notice of the National Agricultural Research, Extension, Education, and Economics Advisory Board**

FON: N/A

AGENCY: U.S. Department of Agriculture (USDA); Research, Education, and Economics

ITEM: Notice announcing a meeting of the National Agricultural Research, Extension, Education, and Economics Advisory Board. The purpose of the meeting is to provide advice and recommendations on the top priorities and policies for food and agricultural research, education, extension and economics.

ACTION: The meeting will be held October 21-23, 2014: October 21, 2014, 1:00 p.m.-5:30 p.m.

October 22, 2014, 8:00 a.m.-5:00 p.m. October 23, 2014, 8:00 a.m.-12:00 p.m. at the Loew's Madison Hotel, 1177 Fifteenth Street NW., Washington, DC.

LINKS: [Federal Register](#)

CONTACT: Michele Esch, 202/720-3684. Email: [michele.esch@usda.gov](mailto:michele.esch@usda.gov)

## **HEALTH and MENTAL HEALTH**

### **TITLE: Epidemiology of Drug Abuse**

FON:

PA-15-001 (R21)

PA-15-002 (R03)

PA-15-003 (R01)

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

ITEM: Notice seeking applications to support research projects to enhance our understanding of the nature, extent, distribution, etiology, comorbidities, and consequences of drug use, abuse, and addiction across individuals, families, communities, and diverse population groups.

ACTION: R01 applications are due February 5, June 5, and October 5, annually. R03 and R21 applications are due February 16, June 16, and October 16, annually.

LINKS:

R21

[Solicitation, Grants.gov](#)

R03

[Solicitation, Grants.gov](#)

R01

[Solicitation, Grants.gov](#)

CONTACT: Marsha Lopez, 301/443-6504. Email: [lopezmar@nida.nih.gov](mailto:lopezmar@nida.nih.gov)

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**TITLE: Biology of the Temporomandibular Joint in Health and Disease**

FON:  
PA-14-358 (R01)  
PA-14-359 (R21)

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Dental and Craniofacial Research (NIDCR); National Institute of Biomedical Imaging and Bioengineering (NIBIB)

ITEM: Notice seeking applications to encourage research that will advance our understanding of the temporomandibular joint (TMJ) in health and disease and to stimulate research that complements previous efforts and focuses on the biology of joint function and the tissues that make up the TMJ.

ACTION: R01 applications are due February 5, June 5, and October 5, annually. R21 applications are due February 16, June 16, and October 16, annually. Program expires September 8, 2017.

LINKS:  
R01  
[Solicitation, Grants.gov](#)

R21  
[Solicitation, Grants.gov](#)

CONTACT: Jason Wan, 301/594-9898. Email: [jasonwan@mail.nih.gov](mailto:jasonwan@mail.nih.gov)

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**TITLE: Regional Consortia for High Resolution Cryoelectron Microscopy (U24)**

FON: RFA-GM-16-001

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of General Medical Sciences (NIGMS)

ITEM: Notice seeking applications to support consortia of established and early stage investigator laboratories whose research has an established specialization in and dependence on cryoEM. These laboratories will coordinate with each other to share facilities and resources for direct electron detection. This initiative is not intended to support service centers of the traditional type in which the host laboratory performs the cryoEM analysis for non-specialist collaborators.

ACTION: Letters of intent are requested by December 27, 2014. Applications are due January 27, 2015. Approximately \$3.5 million is available to support three to four awards.

LINKS: [Solicitation, Grants.gov](#)

CONTACT: Paula Flicker, 301/594-0828. Email: [flickerp@nigms.nih.gov](mailto:flickerp@nigms.nih.gov)

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**TITLE: Innovative Research in HIV in Kidney, Urology and Hematology (R01)**

FON: RFA-DK-14-020

AGENCY: U.S. Department of Health and Human Services (HHS); National Institutes of Health (NIH); National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)

ITEM: Notice seeking applications for innovative research projects examining the basic and clinical aspects of HIV infection, treatment, and long-term sequelae as they relate to the mission of the Division of Kidney, Urologic and Hematologic Diseases within NIDDK (KUH/NIDDK).

ACTION: Letters of intent are requested by March 9, 2015. Applications are due April 9, 2015. Approximately \$2.6 million is available to support three to six awards.

LINKS: [Solicitation](#), [Grants.gov](#)

CONTACT: Paul Kimmel, 301/594-1409. Email: [kimmelp@mail.nih.gov](mailto:kimmelp@mail.nih.gov)

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**TITLE: Definition of Resilience and Pre-Symptomatic Disease in Lung Health and Disease (R01)**

FON: RFA-HL-15-024

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 applications that will seek to prospectively define and/or validate pulmonary or immune system attributes associated with pre-symptomatic disease states or resilience, with the goal of informing the development of primary prevention strategies for chronic lung diseases.

ACTION: Letters of intent are requested by December 21, 2014. Applications are due January 21, 2015. Approximately \$2 million is available to support up to five awards.

LINKS: [Solicitation](#), [Grants.gov](#)

CONTACT: Patricia Noel, 301/435-0202. Email: [noelp@nhlbi.nih.gov](mailto:noelp@nhlbi.nih.gov)

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**TITLE: DoD Orthotics and Prosthetics Outcomes Research Award**

FON: W81XWH-14-OPORP-OPORA

AGENCY: U.S. Department of Defense (DOD); Defense Medical Research and Development Program

ITEM: Notice seeking applications to support research that evaluates the comparative effectiveness of and functional outcomes associated with prosthetic and orthotic clinical interventions and/or other rehabilitation interventions for Service Members and Veterans who have undergone limb salvage or limb amputation.

ACTION: Pre-applications are required by November 12, 2014. Applications are due January 16, 2015. Approximately \$8.9 million is available to support four Level 1 and two Level 2 Orthotics and Prosthetics Outcomes Research Award.

LINKS: [Grants.gov](http://Grants.gov)

CONTACT: CDMRP Help desk, 301/682-5507. Email: [help@eBRAP.org](mailto:help@eBRAP.org)

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**TITLE: R40 Maternal and Child Health Research Program (MCHR)**

FON: HRSA-15-062

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

ITEM: Notice seeking applications to support applied research and analyses studies relating to maternal and child health services, that have the potential to improve health services and delivery of care for maternal and child health populations.

ACTION: Applications are due December 5, 2014. Approximately \$1.6 million is available to support six awards. College and universities engaged in research or in programs relating to maternal and child health and/or services for children with special health care needs are eligible.

LINKS: [Grants.gov](http://Grants.gov)

CONTACT: Robin Harwood, 301/443-2207. E-mail: [rharwood@hrsa.gov](mailto:rharwood@hrsa.gov)

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**TITLE: R40 Maternal and Child Health Research Program (SDAS)**

FON: HRSA-15-077

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

ITEM: Notice seeking applications to support applied research and analyses studies relating to maternal and child health services, that have the potential to improve health services and delivery of care for maternal and child health populations.

ACTION: Applications are due December 5, 2014. Approximately \$1 million is available to support 10 awards. College and universities engaged in research or in programs relating to maternal and child health and/or services for children with special health care needs are eligible.

LINKS: [Grants.gov](http://Grants.gov)

CONTACT: Robin Harwood, 301/443-2207. E-mail: [rharwood@hrsa.gov](mailto:rharwood@hrsa.gov)

## SCIENCE, TECHNOLOGY, ENGINEERING, and MATHEMATICS

**TITLE: Long Term Research in Environmental Biology**

FON: 15-503

AGENCY: National Science Foundation (NSF); Directorate for Biological Sciences (BIO); Division of Environmental Biology (DEB)

ITEM: Notice seeking proposals to support the generation of extended time series of data to address important questions in evolutionary biology, ecology, and ecosystem science. Research areas include, but are not limited to, the effects of natural selection or other evolutionary processes on populations, communities, or ecosystems; the effects of interspecific interactions that vary over time and space; population or community dynamics for organisms that have extended life spans and long turnover times; feedbacks between ecological and evolutionary processes; pools of materials such as nutrients in soils that turn over at intermediate to longer time scales; and external forcing functions such as climatic cycles that operate over long return intervals.

ACTION: Preliminary proposals are required by January 23, 2015. Proposals are due August 3, 2015. Approximately up to \$1.5 million is available to support six to eight awards.

LINKS: [Solicitation](#), [Grants.gov](http://Grants.gov)

CONTACT: Saran Twombly, 703/292-8133. Email: [stwombly@nsf.gov](mailto:stwombly@nsf.gov)

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**TITLE: Emerging Frontiers in Research and Innovation (EFRI)**

FON: 15-502

AGENCY: National Science Foundation (NSF); Directorate for Engineering (ENG); Directorate for Mathematical and Physical Sciences (MPS)

U.S. Department of Defense (DoD); Air Force Office of Scientific Research (AFOSR)

ITEM: Notice seeking applications from interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. Proposals should aim to investigate emerging frontiers in the following research area: Two-Dimensional Atomic-layer Research and Engineering (2-DARE). This solicitation is coordinated with the Directorate for Mathematical and Physical Sciences within NSF. Additionally, interest within other Federal agencies, specifically Air Force Office of Scientific Research (AFOSR), may lead to an interagency effort. EFRI seeks proposals with transformative ideas that represent an opportunity for a significant shift in fundamental engineering knowledge with a strong potential for long term impact on national needs or a grand challenge.

ACTION: Letters of Intent are required by November 7, 2014. Preliminary Proposals are required by January 9, 2015. Approximately \$15 million is available to support seven to eight awards.

LINKS: [Solicitation](#), [Grants.gov](#)

CONTACT: Dimitris Pavlidis, 703/292-2216, email: [dpavli@nsf.gov](mailto:dpavli@nsf.gov)

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**TITLE: ROSES 2014: Habitable Worlds**

FON: NNH14ZDA001N-HW

AGENCY: National Aeronautics and Space Administration (NASA)

ITEM: Notice seeking proposals for research that will use knowledge of the history of the Earth and the life upon it as a guide for determining the processes and conditions that create and maintain habitable environments and to search for ancient and contemporary habitable environments and explore the possibility of extant life beyond the Earth.

ACTION: Step-1 proposals are required by November 24, 2014. Step 2 proposals are due January 23, 2015.



LINKS: [Solicitation, Grants.gov](#)

CONTACT: Mitch Schulte, 202/358-2127. E-mail: [mitchell.d.schulte@nasa.gov](mailto:mitchell.d.schulte@nasa.gov)

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**MEETING: Notice of Meeting of the Advisory Committee for Social, Behavioral and Economic Sciences**

FON:  
N/A

AGENCY:  
National Science Foundation (NSF)

ITEM:  
Notices announcing a meeting to provide advice and recommendations to the National Science Foundation on major goals and policies pertaining to Social, Behavioral and Economic Sciences Directorate (SBE) programs and activities.

ACTION:  
The meeting will take place on October 30, 2014 from 8:30 a.m. to 5 p.m. on October 31, 2014 at the National Science Foundation, 4201 Wilson Boulevard, Stafford I, Room 1235, Arlington, VA.

LINKS:  
[Federal Register notice](#)

CONTACT:  
Deborah Olster, 703/292-8700.

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**MEETING: Notice of Meeting of the Advisory Committee for Education and Human Resources**

FON: N/A

AGENCY: National Science Foundation (NSF)

ITEM: Notices announcing a meeting to discuss implementing the report "Strategic Re-Envisioning for the Education and Human Resources Directorate". Panel and Discussion on New Directions in Assessment Metrics. And on day two, Models and Theories for Big Data Use in Educations Research and Replication and Reproducibility of Science Findings in STEM Education will be discussed.

ACTION: The meeting will take place on November 5, 2014 from 8:30 a.m. to 5 p.m. and on November 6, 2014 from 8:30 a.m. to 2:30p.m. at NSF Headquarters, Room 375, 4201 Wilson Boulevard, Arlington, VA 22230. Operated assisted teleconference is available for this meeting. Call 800-857-3133 with password EHR AC and you will be connected to the audio portion of the meeting.

LINKS: **[Federal Register notice](#)**

CONTACT: Teresa Caravelli, 703/292-8600. Email: [ehr\\_ac@nsf.gov](mailto:ehr_ac@nsf.gov)