

# **Grant Opportunities for Oklahoma Higher Education** **7/17/09**

This announcement is provided by the Oklahoma State Regents for Higher Education, Grant Writing and External Funding Assistance once or twice weekly. Grant opportunities are screened for higher education eligibility, listed by deadline date and grouped alphabetically by topic. Add your email address to the listserve at <http://lists.onenet.net/mailman/listinfo/okhigheredgrants> if you wish to be added to the direct mailing list.

Check out the **Grant Opportunities for Oklahoma Colleges and Universities** web site at <http://www.okhighered.org/grant-opps/>.

Thank you!

*Linda Mason, Ed.D.*

Coordinator for Grants and  
External Funding Assistance  
Oklahoma State Regents for Higher Education  
655 Research Parkway, Suite 200  
Oklahoma City, OK 73104  
405-225-9486  
800-858-1840  
405-225-9230 Fax  
[lmason@osrhe.edu](mailto:lmason@osrhe.edu)

## **TRAINING OPPORTUNITY**

**FUNDERS FORUM OKC** – Wednesday, August 5  
8:00 am to 12 noon – The Oklahoman, 9000 N. Broadway, OKC  
**FUNDERS FORUM TULSA** – Thursday, August 6  
8:00 am to 12 noon – OSU-Tulsa Conference Center North  
Sponsored by the Oklahoma Center for Nonprofits  
Fee: \$60 nonmembers, \$40 members

Learn from the people making the funding decisions: A panel discussion with corporate, foundation, and state employees to hear their tips and expert advice. For more information and to register, go to <https://www.oklahomacenterfornonprofits.org/events.asp>

## **AGRICULTURE**

## **ALCOHOL AND DRUG ABUSE**

## **ARTS AND CULTURE**

**Deadline Date** – October 6, 2009

**Grant Resource** – National Endowment for the Humanities

**Category** – Digital Humanities Start Up Grants

**Description** – The National Endowment for the Humanities invites applications to the Digital Humanities Start-Up Grants program. This program is designed to encourage innovations in the digital humanities. By awarding relatively small grants to support the planning stages, NEH aims to encourage the development of innovative projects that promise to benefit the humanities. Proposals should be for the planning or initial stages of digital initiatives in any area of the humanities.

**Size of Grant** – Level I \$25,000; Level II \$50,000

**Cost Sharing or Match** – Encouraged

**Web** - <http://www.neh.gov/grants/guidelines/digitalhumanitiesstartup.html>

## **CAMPUS CIVIC ENGAGEMENT AND SERVICE LEARNING**

## **CHILD CARE**

## COMMUNITY COLLEGES

## COMMUNITY DEVELOPMENT

## CONFERENCES

## CRIMINAL JUSTICE; FORENSIC SCIENCE

## ECONOMIC DEVELOPMENT; BUSINESS

**Deadline Date** – October 15, 2009

**Grant Resource** – National Science Foundation

**Category** – Postdoctoral Research Fellowships in Biology

**Description** – The Directorate for Biological Sciences awards Postdoctoral Research Fellowships in Biology to recent recipients of the doctoral degree for research and training in selected areas of biology supported by BIO and with special goals for human resource development in biology. The fellowships encourage independence at an early stage of the research career to permit Fellows to pursue their research and training goals in the most appropriate research locations regardless of the availability of funding for the Fellows at that site. For FY 2010, these BIO programs are (1) Broadening Participation in Biology and (2) Biological Informatics.

**Size of Grant** – 15 awards of \$189,000

**Cost Sharing or Match** – No

**Web** - [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf09573](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09573)

See **FELLOWSHIPS, Grant Resource** – National Science Foundation.

## EDUCATION; EDUCATIONAL CONSORTIA

**Deadline Date** – September 25, 2009, technical assistance videoconference August 13, 2009 (Contact [mruder@osrhe.edu](mailto:mruder@osrhe.edu) or 405.225.9320.)

**Grant Resource** – Oklahoma State Regents for Higher Education

**Category** – Summer Academies

**Description** – The academies were established in 1989 for the purpose of promoting instruction in the areas of science, mathematics and multidisciplinary studies for Oklahoma's students. Programs are to feature curricula that are designed to introduce students to specific mathematics, science, and multidisciplinary topics while assisting them in developing laboratory, communication, and problem-solving skills. Multidisciplinary studies, for the purpose of this proposal, are those subject areas affecting the application of science and mathematics to the world in which we live. Curricula should supplement, but not duplicate, conventional or advanced middle or high school courses.

Size of Grant - \$380,000 total

**Cost Sharing or Match** – No

**Web** – <http://www.okhighered.org/grant-opps>

## FELLOWSHIPS

**Deadline Date** – October 19, 2009

**Grant Resource** – National Science Foundation

**Category** – Social, Behavioral and Economic Science Fellowships for Minorities

**Description** – The Directorate for Social, Behavioral and Economic Sciences (SBE) offers Minority Postdoctoral Research Fellowships and Research Starter Grants in an effort to increase the diversity of researchers who participate in NSF programs in the social, behavioral and economic sciences and thereby increase the participation of scientists from underrepresented groups in selected areas of science in the United States. These activities (postdoctoral fellowships and follow-up research starter grants) support training and research in the areas of social, behavioral and economic sciences within the purview of NSF.

**Size of Grant** – 12 awards of \$45,000 stipend, \$10,000 materials, \$5,000 institution for 2 years

**Cost Sharing or Match** – No

**Web** - [http://www.nsf.gov/publications/pub\\_summ.jsp?ods\\_key=nsf09595](http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09595)

## GEOGRAPHY; CARTOGRAPHY

## GERONTOLOGY; SENIOR ISSUES

## GLOBALIZATION; INTERNATIONAL STUDIES

## HEALTH FIELDS; PHYSICAL EDUCATION, OPTOMETRY

**Deadline Date** – September 3, 2009 Step 1 Proposals, December 3, 2009 Invited Step 2 Proposals

**Grant Resource** – National Aeronautics and Space Administration

**Category** – National Space Biomedical Research Institute

**Description** – This National Aeronautics and Space Administration Research Announcement solicits proposals for NASA and The National Space Biomedical Research Institute components of the HRP. Proposals are solicited by NASA in the areas of Sensorimotor, Muscle and Bone, Cardiovascular and Muscular Endurance, Intervertebral Disc Damage, and Advanced Food Technology. Proposals are solicited by the NSBRI in the areas of Cardiovascular Alterations and Smart Medical Systems and Technology.

**Cost Sharing or Match** – No

**Web** - <http://nspires.nasaprs.com/external/>

**Deadline Date** – September 14, 2009

**Grant Resource** – US Department of Health and Human Services

**Category** – Development of New Technologies Needed for Studying the Human Microbiome

**Description** – The purpose of this FOA is to solicit applications to develop new and improved technologies for obtaining samples of individual microbial isolates or strains, from the human microbiota, suitable for complete genomic sequence analysis. The goal is to expand the number of reference microbial genome sequences, which in turn will aid in the analysis of the complex microbial populations resident in and on the human body.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/rfa-files/RFA-RM-09-008.html>

**Deadline Date** – October 30, 2009

**Grant Resource** – US Department of Health and Human Services

**Category** – NIAID Partnerships with Product Development Public-Private Partnerships (R01)

**Description** – This funding opportunity seeks research project grant (R01) applications from established, not-for-profit product development Public-Private Partnerships (PD PPPs) in order to accelerate preclinical research and development of promising preventive, therapeutic, or diagnostic tools, or vector management strategies for neglected infectious diseases. PD PPPs should have a track record of development of interventions for neglected infectious diseases of global importance, and highest prevalence in low income countries for which commercial markets provide insufficient incentives for product development.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-09-034.html>

**Deadline Date** – November 5, 2009, March 5, 2010, July 5, 2010

**Grant Resource** – US Department of Health and Human Services

**Category** – Diet and Epigenetic Events and Cancer

**Description** – The purpose of this funding opportunity is to promote clinical and preclinical research to determine how diet and dietary factors, including dietary supplements, impact DNA methylation, histone posttranslational modification, noncoding RNA, and other epigenetic processes involved in cancer prevention and development.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PA-09-234.html>

## LABORATORIES; EQUIPMENT

## LIBRARIES

## MATH; ENGINEERING

## **MINORITY STUDENTS**

See **FELLOWSHIPS, Grant Resource** – National Science Foundation.

## **NANOSCIENCE; NANOTECHNOLOGY**

## **PUBLISHING**

## **RURAL DEVELOPMENT**

## **SCIENCE; ENVIRONMENTAL SCIENCE; BIOLOGY; CHEMISTRY**

**Deadline Date** – September 9, 2009

**Grant Resource** – National Science Foundation

**Category** – Science of Science and Innovation Policy Research

**Description** – The Science of Science; Innovation Policy program supports research designed to advance the scientific basis of science and innovation policy. Research funded by the program thus develops, improves and expands models, analytical tools, data and metrics that can be applied in the science policy decision making process. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across a broad array of SciSIP challenges, including the relationship between broader participation and innovation or creativity. Proposals may also develop methodologies to analyze science and technology data, and to convey the information to a variety of audiences. Researchers are also encouraged to create or improve science and engineering data, metrics and indicators reflecting current discovery, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations. Among the many research topics supported are: examinations of the ways in which the contexts, structures and processes of science and engineering research are affected by policy decision, the evaluation of the tangible and intangible returns from investments in science and from investments in research and development, the study of structures and processes that facilitate the development of usable knowledge, theories of creative processes and their transformation into social and economic outcomes, the collection, analysis and visualization of new data describing the scientific and engineering enterprise.

**Size of Grant** – 20 awards of \$750,000

**Cost Sharing or Match** – No

**Web** – [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=501084](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=501084)

See **EDUCATION, Grant Resource** – Oklahoma State Regents for Higher Education Summer Academies.

## **SOCIOLOGY; PSYCHOLOGY**

**Deadline Date** – September 1, 2009

**Grant Resource** – National Science Foundation

**Category** – Fisheries Research

**Description** – The Saltonstall-Kennedy Act established a fund (known as the S-K fund) that the Secretary of Commerce uses to provide grants or cooperative agreements for fisheries research and development projects addressed to any aspect of U.S. fisheries, including, but not limited to, harvesting, processing, marketing, and associated infrastructures. U.S. fisheries include any fishery, commercial or recreational, that is, or may be, engaged in by citizens or nationals of the United States.

**Cost Sharing or Match** – No

**Web** - <http://www07.grants.gov/search/announce.do;jsessionid=pvbmKqvJGvQJ6pz51IT7fhTTFvL1LKyxcKIGYtzQzY1rTFTTh4rhG!1656926990>

**Deadline Date** – August 25, 2009

**Grant Resource** – US Department of Defense

**Category** – Social Culture Grants

**Description** – The Department of Defense created a new R&D program to develop a science base and associated technologies for human, social and culture behavior (HSCB) modeling. The military capability needs being addressed center on enablement of modeling for IW and SSTRO and on using computational models to support operations analysis, intelligence analysis, training and joint

experimentation. The overarching goal is to provide DoD and the US Government with the ability to understand and effectively operate in human/social/culture terrains inherent to nonconventional warfare missions.

**Cost Sharing or Match – No**

**Web - <http://www07.grants.gov/search/search.do?&mode=VIEW&flag2006=false&oppId=48500>**

See **FELLOWSHIPS, Grant Resource** – National Science Foundation.

**TEACHER PREPARATION; FACULTY DEVELOPMENT**

**TELECOMMUNICATIONS; TECHNOLOGY; TECHNOLOGY CONSORTIA**

**TERRORISM; BIOTERRORISM**

**TRANSPORTATION**

**UNDERGRADUATE STUDENT RESEARCH**

**VOCATIONAL REHABILITATION**