

Grant Opportunities for Oklahoma Higher Education

12-29-11

This announcement is provided by the Oklahoma State Regents for Higher Education, Grant Writing Assistance once or twice weekly. Grant opportunities are screened for higher education eligibility, 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-ops/>. Thank you!

Linda Mason, Ed.D.

Coordinator for Grants Writing
Oklahoma State Regents for Higher Education
655 Research Parkway, Suite 200 OKC 73104
405-225-9486 800-858-1840 lmason@osrhe.edu

TRAINING OPPORTUNITY

BEGINNING GRANTWRITING: THE PROCESS

Tuesday, January 17, 2012 - 9:00 to 3:30 pm

Location: OCAP Conference Room (Oklahoma College Access Program), 421 NW 13 St., OKC
The OCAP building is on the north side of 13th Street between Walker and Hudson. The building is not marked. There is parking on both sides of the building and across the street at the southeast corner of 13th and Walker. The visitor entrance is on the south side of the building (street level) and the OSRHE/Oklahoma Student Access Program is marked on the brick wall inside the foyer. The reception area is to the left where the visitors will be required to check-in.

Topic: This workshop is for those who have not written a research proposal but are going to try it soon. Each participant is encouraged to identify an idea for funding before the workshop so that information can be applied directly to the idea. This is a hands-on workshop; you will write and critique. Please bring a laptop and a flash drive. You will use the laptop for writing, not for internet searching.

Fee: There is no fee for the workshop, but you must register by sending an email to lmason@osrhe.edu.

TRAINING OPPORTUNITY

SEARCH AND SELECT WORKSHOP

Wednesday, January 18, 2012 – 9:00 am to 12:00 noon

Location: OCAP Conference Room (Oklahoma College Access Program), 421 NW 13 St., OKC
The OCAP building is on the north side of 13th Street between Walker and Hudson. The building is not marked. There is parking on both sides of the building and across the street at the southeast corner of 13th and Walker. The visitor entrance is on the south side of the building (street level) and the OSRHE/Oklahoma Student Access Program is marked on the brick wall inside the foyer. The reception area is to the left where the visitors will be required to check-in.

Topic: This workshop is an overview of how to search for grant opportunities, how to select the right grant program and agency, and where the appropriate information is about the grant program. The agency wants to give you money to accomplish its goals, and you want the money to accomplish your goals, so it is critical that you find the best information possible about the grant agency goals and priorities. Bring a laptop computer to maximize your success in this workshop; the room is set up for wireless internet access. Also, bring your grant funding project idea and grant agencies you have in mind. Come early to check your computer connection.

Fee: There is no fee but you must register at lmason@osrhe.edu.

TRAINING OPPORTUNITY

ARTFUL ASKERS: CHRISTIAN FUND RAISING Jan. 20, 2012 (Fri)-Ponca City–9:00 am to 4:00 pm

March 9: Lawton, OK

March 10: Oklahoma City, OK

April 13: Stillwater, OK

April 14: Tulsa, OK

For more information, see <http://www.artfulaskers.com/page/page/1101454.htm>.

AGRICULTURE

Deadline Date – March 1, 2012

Grant Resource – US Department of Agriculture

Category – National Institute of Food and Agriculture Distance Education Grants Program for Institutions of Higher Education in Insular Areas

Description – The purpose of this program is strengthen the capacity of Institutions of Higher Education in Insular Areas to carry out resident instruction, curriculum, and teaching programs in the food and agricultural sciences through distance education technology.

Size of Grant – up to \$750,000

Cost Sharing or Match – No

Web - http://www.nifa.usda.gov/funding/rfas/distance_education.html

EDUCATION: EDUCATIONAL CONSORTIA

Deadline Date – February 21, 2012

Grant Resource – US Department of Education

Category – Demonstration Educational Programs for K-12 Indian Students

Description – The purpose of the Demonstration Grants for Indian Children program is to provide financial assistance to projects that develop, test, and demonstrate the effectiveness of services and programs to improve the educational opportunities and achievement of preschool, elementary, and secondary Indian students.

Size of Grant – 13 awards of \$300,000

Cost Sharing or Match – No

Web - <http://www.gpo.gov/fdsys/pkg/FR-2011-12-23/pdf/2011-33001.pdf>

Deadline Date – February 27, 2012 Letter of Intent, March 26, 2012 Proposal

Grant Resource – National Science Foundation

Category – Noyce Teacher Scholarships

Description – The Robert Noyce Teacher Scholarship Program seeks to encourage talented science, technology, engineering, and mathematics majors and professionals to become K-12 mathematics and science teachers. The Noyce Scholarship Track provides funds to institutions of higher education to support scholarships, stipends, and academic programs for **undergraduate STEM majors and post-baccalaureate students holding STEM degrees** who earn a teaching credential and commit to teaching in high-need K-12 school districts. The NSF Teaching Fellowship/Master Teaching Fellowship Track provides funding to support STEM professionals who enroll as NSF Teaching Fellows in master's degree programs leading to teacher certification by providing academic courses, professional development, and salary supplements while they are fulfilling a four-year teaching commitment in a high-need school district. This track also supports the development of NSF Master Teaching Fellows by providing professional development and salary supplements for exemplary mathematics and science teachers to become Master Teachers in high-need school districts. Each track supports Capacity Building Projects to develop the capacity for institutions to provide innovative teacher preparation programs to enable increasing numbers of STEM majors and STEM professionals to become effective K-12 mathematics and science teachers and to develop the capacity to prepare Master science and mathematics teachers.

Size of Grant – 45 awards of \$3.25 million

Cost Sharing or Match – No

Web - http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5733

See **AGRICULTURE, Grant Resource** – US Department of Agriculture.

FELLOWSHIPS

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

GERONTOLOGY; SENIOR ISSUES

Deadline Date – January 25, 2012

Grant Resource – US Department of Health and Human Services

Category – Network and Infrastructure Support for Aging Research

Description – The purpose of this FOA is to provide network and infrastructure support to foster development of novel interdisciplinary research approaches on important topics in aging research. This FOA will use the NIH Resource-Related Research Project (R24) mechanism to facilitate research networks that will advance specific scientific goals through activities such as meetings, conferences, small scale pilots, short term training opportunities, and visiting scholar programs, and dissemination activities to encourage growth and development in these interdisciplinary areas.

Cost Sharing or Match – No

Web - <http://grants.nih.gov/grants/guide/pa-files/PA-12-064.html>

HEALTH FIELDS; PHYSICAL EDUCATION, OPTOMETRY

Deadline Date – March 5, 2012

Grant Resource – US Department of Health and Human Services

Category – Public Health Student Traineeships

Description – To support traineeships for students in graduate educational programs in accredited schools of public health and to other public or nonprofit private institutions accredited for the provision of graduate or specialized training in Public Health which offer graduate programs for training in Public Health fields with a severe shortage.

Size of Grant – 30 awards

Cost Sharing or Match – No

Web - <https://grants.hrsa.gov/webExternal/SFO.asp?ID=D7385F9F-3970-4C9F-A23F-3E8F03FBEEEC>

See **SOCIOLOGY, Grant Resource** – US Department of Health and Human Services.

LIBRARIES

Deadline Date – March 1, 2012 (January 17, at 4:00-5:00 pm Eastern Time, 3:00-4:00 pm Central Time; January 24, at 4:00-5:00 pm Eastern Time, 3:00-4:00 pm Central Time - webinars)

Grant Resource – Institute of Library and Museum Services

Category – Native American Basic Grants and Basic Grants with Education/Assessment Option

Description – The Native American Library Services Basic Grant is noncompetitive and distributed in equal amounts among eligible applicants. Basic Grants are available to support existing library operations and to maintain core library services. The Education/Assessment Option is supplemental to the Basic Grants. It is also noncompetitive and must be requested. The purpose of the Education/Assessment Option is to provide funding for library staff to attend continuing education courses and training workshops on- or off-site, for library staff to attend or give presentations at conferences related to library services, and to hire a consultant for an on-site professional library assessment.

Size of Grant - \$7,000

Cost Sharing or Match – No

Web - <http://www.ims.gov/applicants/detail.aspx?GrantId=15>

MATH; ENGINEERING

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

MINORITY STUDENTS

See **LIBRARIES, Grant Resource** – Institute of Library and Museum Services, Native American Grant.

SCIENCE; ENVIRONMENTAL SCIENCE; BIOLOGY; CHEMISTRY

Deadline Date – January 24, 2012 Letter of Intent, March 21, 2012 Proposal

Grant Resource – National Science Foundation

Category – Climate Change Education Partnership

Description – The Climate Change Education Partnership (CCEP) program seeks to establish a coordinated national network of regionally- or thematically-based partnerships devoted to increasing the adoption of effective, high quality educational programs and resources related to the science of climate change and its impacts. Each CCEP is required to be of a large enough scale that it will have catalytic or transformative impact that cannot be achieved through other core NSF program awards.

Size of Grant – 7 awards of approximately \$1 million/yr

Cost Sharing or Match – No

Web - http://www.nsf.gov/pubs/2012/nsf12523/nsf12523.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Deadline Date – February 27, 2012

Grant Resource – US Department of Commerce

Category – 2012 Pacific Islands Region Marine Turtle Management Program Grant

Description – The National Marine Fisheries Service (NMFS) is soliciting competitive applications for the FY2012 Pacific Islands Region Marine Turtle Management Program to fund conservation, protection, or management actions supporting recovery of Endangered Species Act (ESA) listed sea turtle species occurring within the Pacific Islands Region (PIR) or aggregations that may be shared between the PIR and other Pacific nations.

Size of Grant – 5 awards of \$100,000

Cost Sharing or Match – No

Web - <http://www07.grants.gov/search/announce.do;jsessionid=G0RVT8SL0v5pYGnf2yBQCq7tQ4WByD61Qjwh0tywDn3yYWnG7szf!-1784104149>

Deadline Date – March 19, 2012

Grant Resource – National Science Foundation

Category – National Ocean Sciences Accelerator Mass Spectrometer (NOSAMS) facility.

Description – The impact of the NOSAMS facility on the ocean sciences community to date can be seen in OCE-funded research programs such as the World Ocean Circulation Experiment (WOCE) and the Joint Global Ocean Flux Study (JGOFS) programs where results from radiocarbon dating at NOSAMS helped to further our understanding of large-scale ocean circulation and the ocean carbon cycle. The Division of Ocean Sciences is seeking proposals that maintain the level of service provided by the current NOSAMS facility, with minor service upgrades anticipated over the life of the award as budgets and improved technology and methods allow. However, proposals that seek to enhance the current level of services provided are also welcome.

Size of Grant – 1 award for a \$9 million cooperative agreement

Cost Sharing or Match – No

Web - http://www.nsf.gov/pubs/2012/nsf12521/nsf12521.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Deadline Date – March 21, 2012

Grant Resource – National Science Foundation

Category – Long-Term Ecological Research

Description – To address ecological questions that cannot be resolved with short-term observations or experiments, NSF established the Long Term Ecological Research Program (LTER). Three unique components differentiate LTER research from projects supported by other NSF programs: 1) the research is located at specific sites chosen to represent major ecosystem types or natural biomes; 2) it emphasizes the study of phenomena over long periods of time, based upon data collection in five core areas; and 3) projects include significant integrative, cross-site, network-wide research. Research at LTER sites provides experiments, databases, and research programs for use by other scientists. It must test important ecological or ecosystem theories including, but not limited to, ecosystem stability, biodiversity, community structure, and energy flow.

Size of Grant – 11 awards totaling \$11 million

Cost Sharing or Match – No

Web – <http://www.nsf.gov/pubs/2012/nsf12524/nsf12524.htm>

Deadline Date – April 20, 2012

Grant Resource – National Science Foundation

Category – Decadal and Regional Climate Prediction using Earth System Models (EaSM)

Description – The EaSM funding opportunity enables interagency cooperation on one of the most pressing problems of the millennium: climate change, how it is likely to affect our world, and how we can plan for its consequences. It allows the partner agencies -- National Science Foundation (NSF), U.S. Department of Agriculture (USDA), and U.S. Department of Energy (DOE) -- to combine resources to identify and fund the most meritorious and highest-impact projects that support their respective missions, while eliminating duplication of effort and fostering collaboration between agencies and the investigators they support. This interdisciplinary scientific challenge calls for the development and application of next-generation Earth System Models that include coupled and interactive representations of such things as ocean and atmospheric currents, human activities, agricultural working lands and forests, urban environments, biogeochemistry, atmospheric chemistry, the water cycle and land ice.

Size of Grant – 12 awards of \$5 million

Cost Sharing or Match – No

Web - http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf12522

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

See **TELECOMMUNICATIONS, Grant Resource** – NSF.

SOCIOLOGY; PSYCHOLOGY

Deadline Date – October 18, 2012

Grant Resource – US Department of Health and Human Services

Category – Behavioral Research for Cancer Control

Description – This funding opportunity announcement (FOA), issued by the NCI, invites investigator-initiated Small Research Grant (R03) applications for research projects that can be carried out in a short period of time with limited resources in behavioral research in cancer prevention and control. This FOA is designed to enhance basic and applied behavioral sciences research in the context of cancer control, with a secondary goal of attracting new investigators to the field from a variety of biomedical, behavioral and public health disciplines. Proposed research projects would include pilot or feasibility studies, secondary analyses of existing data, and meta-analyses particularly in the areas of: (1) basic biobehavioral and psychological services, (2) behavioral genetics, (3) cancer survivorship and bereavement, (4) health behaviors, (5) health communication and informatics, (6) health disparities, (7) processes of cancer care including delivery and utilization, and (8) tobacco control.

Cost Sharing or Match – No

Web - <http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=135555>

Deadline Date – February 12, 2012

Grant Resource – US Department of Energy

Category – Stewardship Science Collaborative Research Grants

Description – The Stewardship Science Academic Alliances Program supports fundamental science at U.S. universities in the areas of: 1. Materials Under Extreme Conditions 2. Low Energy Nuclear Science (LENS) 3. Radiochemistry 4. High Energy Density Physics (HEDP) This FOA includes a call for Cooperative Agreements for the SSAA Centers of Excellence in the fields of Materials Under Extreme Conditions, Low-Energy Nuclear Science, Radiochemistry, and High-Energy-Density Physics. This FOA also includes a call for research grants in the fields of Materials Under Extreme Conditions, Low-Energy Nuclear Science, and Radiochemistry, but will fund no research grants in High-Energy-Density Physics.

Size of Grant - \$300,000/yr for 3 yr research grants; \$3 million/yr for collaborative projects

Cost Sharing or Match – No

Web - <http://www07.grants.gov/search/search.do?&mode=VIEW&oppld=136213>

TELECOMMUNICATIONS; TECHNOLOGY; TECHNOLOGY CONSORTIA

Deadline Date – March 15, 2012

Grant Resource – National Science Foundation

Category – Cyber Physical Systems

Description – Cyber-physical systems (CPS) are engineered systems that are built from and depend upon the synergy of computational and physical components. The goal of the CPS program is to develop

the core system science needed to engineer complex cyber-physical systems upon which people can depend with high confidence. The program aims to foster a research community committed to advancing research and education in CPS and to transitioning CPS science and technology into engineering practice

Size of Grant – 30 awards totaling \$31.5 million

Cost Sharing or Match – No

Web - http://www.nsf.gov/pubs/2012/nsf12520/nsf12520.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

See **AGRICULTURE, Grant Resource** – US Department of Agriculture.