

# **Grant Opportunities for Oklahoma Higher Education** **12/1/09**

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/>.

*Linda Mason, Ed.D.*

Coordinator for Grants  
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)

## **WHAT'S HAPPENING?**

**February 25-28, 2010 - CUR Dialogues (Council on Undergraduate Research)**

Hamilton Crowne Plaza - Washington, DC

**June 19-22, 2010 - CUR (Council on Undergraduate Research) 2010 National Conference,**  
UNDERGRADUATE RESEARCH AS TRANSFORMATIVE PRACTICE: Developing Leaders and

Solutions for a Better Society  
Weber State University - Ogden, Utah

For more information and registration, see <http://www.cur.org>.

## **TRAINING OPPORTUNITY**

**SEARCH AND SELECT: HOW TO FIND GRANT RESOURCES**

January 21 – 9:00 am-12:00 pm  
Oklahoma State Regents for Higher Education  
655 Research Parkway – Oklahoma City  
No fee but you must register.

To register, contact [lmason@osrhe.edu](mailto:lmason@osrhe.edu)

## **TRAINING OPPORTUNITY**

**BEGINNING GRANT WRITING**

January 22 – 9:00 am-4:00 pm  
Oklahoma State Regents for Higher Education  
655 Research Parkway – Oklahoma City  
No fee but you must register.

To register, contact [lmason@osrhe.edu](mailto:lmason@osrhe.edu).

## AGRICULTURE

## ALCOHOL AND DRUG ABUSE

## ARTS AND CULTURE

**Deadline Date** – January 15, 2010

**Grant Resource** – National Museum of the American Indian and Ford Foundation IllumiNation

**Category** –

**Description** – The NMAI's Indigenous Contemporary Arts Program offers support to a wide range of arts activities with the goal of increasing the knowledge, understanding, and appreciation of contemporary Native American arts. Applications are accepted in three areas: Exhibitions and Publications, Expressive Arts, Artist Leadership and Emerging Artists,

**Size of Grant** - \$15,000

**Cost Sharing or Match** – No

**Web** - <http://www.americanindian.si.edu/icap/>

**Deadline Date** – February 12, 2010

**Grant Resource** – Chamber Music America

**Category** – Chamber Music

**Description** – For short or extended residency projects that work to support live ensemble music in rural, urban, and suburban communities across the United States.

**Size of Grant** - \$12,000

**Cost Sharing or Match** – No

**Web** - <http://www.chamber-music.org/programs/grant.html>

## CAMPUS CIVIC ENGAGEMENT AND SERVICE LEARNING

## CHILD CARE

## COMMUNITY COLLEGES

## COMMUNITY DEVELOPMENT

## CONFERENCES

## CRIMINAL JUSTICE; FORENSIC SCIENCE

See **HEALTH FIELDS**, **Grant Resource** – US Department of Health and Human Services, Seek, Test and Treat HIV in the Criminal Justice System.

## ECONOMIC DEVELOPMENT; BUSINESS

## EDUCATION; EDUCATIONAL CONSORTIA

## FELLOWSHIPS

**Deadline Date** – January 11, 2010

**Grant Resource** – Black Metropolis Research Consortium

**Category** – Fellowship Programs in African American Studies

**Description** – One- or two-month fellowships plus a stipend will be offered to scholars, artists, educators, writers, and researchers for studies relating to African-American and African diasporic culture, history, and politics.

**Size of Grant** - \$3,000 Stipend

**Cost Sharing or Match** – No

**Web** – <http://www.blackmetropolisresearch.org/>

See **HEALTH FIELDS**, **Grant Resource** – American Brain Tumor Association.

## GEOGRAPHY; CARTOGRAPHY

## GERONTOLOGY; SENIOR ISSUES

## GLOBALIZATION; INTERNATIONAL STUDIES

## HEALTH FIELDS; PHYSICAL EDUCATION, OPTOMETRY

**Deadline Date** – December 13, 2009

**Grant Resource** – The Allen Foundation

**Category** – Human Nutrition

**Description** – The Allen Foundation supports nonprofit organizations and higher education institutions that promote human nutrition in the areas of health, education, training, and research. The Foundation's grantmaking priorities include: nutritional education for mothers during pregnancy and after the birth of their children, training for educators and demonstrators of good nutritional practices, and the dissemination of healthful nutritional information. Relevant nutritional research projects are also supported.

**Cost Sharing or Match** – No

**Web** - <https://www.allenfoundation.org/>

**Deadline Date** – December 13, 2009

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

**Category** – American Indian Diabetes Research

**Description** – The purpose of the FY 2010 SDPI Community-Directed grant program is to support diabetes treatment and prevention programs that have a program plan which integrates at least one IHS Diabetes Best Practice and that have a program evaluation plan in place which includes tracking outcome measures. This is not an application for continued funding as was previously available for Community-Directed grant programs.

**Cost Sharing or Match** – No

**Size of Grant** – 40 awards totaling \$104,800,000

**Web** - Tammy Bagley, (301) 443-7172, [Tammy.bagley@ihs.gov](mailto:Tammy.bagley@ihs.gov);

<http://www.ihs.gov/NonMedicalPrograms/gogp/index.cfm?module=HHS-2010-IHS-SDPI-0002>

**Deadline Date** – December 21, 2010 Letter of Intent, January 21, 2010 Application

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

**Category** – Reducing Cardiovascular Disease Risk Through Treatment of Obstructive Sleep Apnea (U34)

**Description** – The National Heart, Lung, and Blood Institute of the National Institutes of Health solicits three-year Clinical Trials Planning Grant Cooperative Agreement applications from institutions or organizations for pilot studies evaluating the treatment of obstructive sleep apnea using positive airway pressure. The purposes of these studies are twofold. First, the studies should be designed to provide information regarding feasibility of long-term (12 to 18 months) PAP treatment of OSA in patients at risk of CVD. Second, the studies should provide data regarding the effects of PAP on surrogate markers of cardiovascular risk.

**Size of Grant** -

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/rfa-files/RFA-HL-10-023.html>

**Deadline Date** – January 1, 2010

**Grant Resource** – American Brain Tumor Association

**Category** – Brain Tumor Research Fellowship

**Description** – ABTA Basic Research Fellowships are two-year training awards that support the salaries of young researchers entering the field of brain tumor research. Often the first award of a researcher's career, the fellowship provides the opportunity for young, bright, and motivated investigators to learn from mentors.

**Cost Sharing or Match** – No

**Size of Grant** – ABTA Basic Research Fellowships are for \$80,000 each, payable over two years (\$35,000 salary support and \$5,000 in discretionary funds per year). ABTA Translational Grants are one-year grants of \$75,000 each support the collection of the preclinical data researchers need to apply for major funding from other sources, such as the National Cancer Institute or the National Institute of Neurological Disorders and Stroke.

**Web** - [http://www.abta.org/Research\\_Progress/2010\\_Funding\\_Opportunities/292](http://www.abta.org/Research_Progress/2010_Funding_Opportunities/292)

**Deadline Date** – January 25, 2010, May 25, 2010, September 25, 2010

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

**Category** – Ruth L. Kirschstein National Research Service Award Institutional Research Training Grants (T32)

**Description** – The National Institutes of Health will award Ruth L. Kirschstein National Research Service Award Institutional Research Training Grants (T32) to eligible institutions as the primary means of supporting predoctoral and postdoctoral research training to help ensure that a diverse and highly trained workforce is available to assume leadership roles related to the Nation's biomedical, behavioral and clinical research agenda. The primary objective of the T32 program is to prepare qualified individuals for careers that have a significant impact on the health-related research needs of the Nation. This program supports predoctoral and postdoctoral research training programs (including those with short term research training) at domestic institutions of higher education with the T32 funding mechanism.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PA-10-036.html>

**Deadline Date** – January 26, 2010 Letter of Intent, February 26, 2010 Application

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

**Category** – Transdisciplinary Research in Energetics and Cancer (U54)

**Description** – The National Cancer Institute solicits applications for the centers for Transdisciplinary Research on Energetics and Cancer in nutrition, physical activity, energy balance, obesity, and cancer. The TREC initiative (<http://cancercontrol.cancer.gov/trec/>) is designed to foster collaboration across multiple disciplines and encompasses projects that cover the biology, genomics, and genetics of energy balance to behavioral, socio-cultural, and environmental influences upon nutrition, physical activity, weight, energetics, and cancer risk. This initiative is open to all qualified candidates regardless of whether or not they participated in the previous issuance of the TREC Program.

**Size of Grant** - \$2.5 million/year for 5 years

**Cost Sharing or Match** – No

**Web** – <http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-10-006.html>

**Deadline Date** – January 29, 2010

**Grant Resource** – American Academy of Pediatrics

**Category** – Community Access to Child Health (CATCH) Implementation Funds Program

**Description** – The American Academy of Pediatrics' Community Access to Child Health Implementation Funds program supports pediatricians in the initial and/or pilot stage of developing and implementing a community-based child health initiative. The program is designed to help increase children's access to a medical home or specific health services not otherwise available.

**Size of Grant** – \$12,000

**Cost Sharing or Match** – No

**Web** - <http://www.aap.org/catch/implementedgrants.htm>

**Deadline Date** – February 16, 2010 (R21); March 5, 2010 (R01)

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

**Category** – Epigenetic Approaches in Cancer Epidemiology (R01) (R21)

**Description** – This opportunity issued by the National Cancer Institute, encourages research applications that propose to evaluate profiles of methylation, histone modifications and micro RNA and their association with risk of developing cancer in different populations. The overarching goal of this FOA is to provide support for population based studies to define the role of epigenetic markers (methylation, histone and micro RNA profiles) changes to understand cancer etiology.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PA-10-031.html>

**Deadline Date** – February 16, 2010, June 16, 2010, October 16, 2010

**Grant Resource** – US Department of Health and Human Services – Agency for Healthcare Research and Quality

**Category** – Small Grant Program

**Description** – The R03 grant mechanism supports different types of health services research projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and, development of new research technology.

**Size of Grant** – \$100,000 for 2 years

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PA-06-448.html>

**Deadline Date** – February 16, 2010, October 16, 2010

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

**Category** – Women's Health

**Description** – The goal of this initiative is to promote innovative, interdisciplinary research that will advance new concepts in women's health research and the study of sex/gender differences. Recent research reports have established the importance of studying biomedical and behavioral topics specific to women, including the scientific and clinical importance of analyzing data separately for females and males. ORWH is particularly interested in encouraging extramural investigators to undertake new interdisciplinary research to advance studies on how sex and gender factors affect women's health; however, applications in all areas of women's health and/or sex/gender research are invited.

**Size of Grant** -

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/notice-files/NOT-OD-10-018.html>

**Deadline Date** – March 1, 2010 Letter of Intent; April 1, 2010 Application

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

**Category** – Seek, Test, and Treat: Addressing HIV in the Criminal Justice System (R01)

**Description** – This initiative solicits R01 applications to empirically test the seek, test, and treat paradigm in criminal justice populations. The seek, test, and treat model involves reaching out to high risk, hard to reach groups who have not been recently tested (seek), engaging them in HIV testing (test), and initiating, monitoring, and maintaining HAART for those testing positive (treat). Researchers are encouraged to develop, implement, and test strategies to increase HIV testing and the provision of HAART to HIV seropositive individuals involved with the criminal justice system, with particular focus on continuity of HAART during and after community re-entry following incarceration. Key outcome measures include linkage to care (e.g., seen at care center post-release) and viral suppression (e.g., proportion with undetectable viral load 6 months or more after initiation of ART).

**Cost Sharing or Match** – No

**Web** – <http://grants.nih.gov/grants/guide/rfa-files/RFA-DA-10-017.html>

**Deadline Date** – March 5, 2010

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

**Category** – Prioritizing Molecular Targets for Cancer Prevention with Nutritional Combinations (R01)

**Description** – This Funding Opportunity Announcement, issued by the National Cancer Institute, and the Office of Dietary Supplements, of the National Institutes of Health, invites research applications to enhance our understanding about the dynamic interrelationship that exists between bioactive food components (and/or combinations thereof) and cancer prevention. Although much evidence exists that dietary components are linked to cancer prevention, the interactions among dietary bioactive compounds and food combinations remains under-investigated. Applications are encouraged to consider either multiple dietary bioactive components, intact foods or multiple foods utilizing physiologically relevant concentrations of the agents. New genetic technologies may be employed to study the impact of dietary components on complex cellular and molecular networks, as part of the effort to better understand the basis for the multifaceted interactions of food components with cancer prevention mechanisms.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PA-10-035.html>

**Deadline Date** – March 5, 2010, July 5, 2010, November 5, 2010 (R01); February 16, 2010, June 16, 2010, October 16, 2010 (R21)

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

**Category** – Public Health and Clinical Practice

**Description** – This Funding Opportunity Announcement encourages investigators to submit research grant applications that will identify, develop, and refine effective and efficient methods, structures, and strategies to disseminate and implement research-tested health behavior change interventions and evidence-based prevention, early detection, diagnostic, treatment, and quality of life improvement services into public health and clinical practice settings.

**Cost Sharing or Match** – No

**Web** – <http://grants.nih.gov/grants/guide/pa-files/PAR-10-038.html>

**Deadline Date** – March 5, 2010, July 5, 2010, November 5, 2010 (R01)

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

**Category** – Selected Topics in Transfusion Medicine

**Description** – This FOA issued by the National Heart, Lung, and Blood Institute, National Institutes of Health encourages research grant applications from investigators who propose to study topics that will determine blood banking and transfusion practice. The National Heart, Lung, and Blood Institute (NHLBI) is responsible for supporting research in blood banking and transfusion medicine. This research aimed at improving the safety and availability of the blood supply and the practice of transfusion medicine is critical to public health since about five million patients receive blood transfusions every year in the U.S.

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/pa-files/PAR-10-034.html>

**Deadline Date** – March 23, 2010

**Grant Resource** – National Center for Complementary and Alternative Medicine

**Category** – Alternative Medicine Research

**Description** – This announcement encourages investigator(s)-initiated applications that propose to develop, enhance, and validate translational tools to facilitate rigorous study of complementary and alternative medicine (CAM) approaches that are in wide use by the public.

**Size of Grant** – 8 awards totaling \$6 million

**Cost Sharing or Match** – No

**Web** - <http://grants.nih.gov/grants/guide/rfa-files/RFA-AT-10-001.html>

**Deadline Date** – See website

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

**Category** – Neurological Disorders and Stroke

**Description** – This opportunity is for the NIH High Priority, Short-Term Project Award (R56). The R56 grant will fund, for one or two years, high-priority new or competing renewal R01 applications that fall just outside the limits of funding of the participating NIH Institutes and Centers. INVESTIGATORS MAY NOT APPLY FOR AN R56 GRANT. Recipients of R56 awards will be selected by IC staff from R01 applications that fall at or near the payline margins.

**Cost Sharing or Match** – No

**Web** – <http://grants.nih.gov/grants/guide/notice-files/NOT-NS-10-004.html>;

<http://grants.nih.gov/grants/funding/r56.htm>

## **LABORATORIES; EQUIPMENT**

## **LIBRARIES**

## **MATH; ENGINEERING**

## **MINORITY STUDENTS**

See **ARTS AND CULTURE**, **Grant Resource** – National Museum of the American Indian.

See **HEALTH FIELDS**, **Grant Resource** – US Department of Health and Human Services, American Indian Diabetes.

## **NANOSCIENCE; NANOTECHNOLOGY**

## **PUBLISHING**

## **RURAL DEVELOPMENT**

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

**Deadline Date** – October 15, 2010

**Grant Resource** – National Science Foundation

**Category** – Geospace Environment Modeling

**Description** – GEM is a broad-based, community-initiated research program on the physics of the Earth's magnetosphere and the coupling of the magnetosphere to the atmosphere and to the solar wind. The purpose of the GEM program is to support basic research into the dynamical and structural properties of geospace, leading to the construction of a global *Geospace General Circulation Model* (GGCM) with predictive capability.

**Cost Sharing or Match – No**

**Web – [http://www.nsf.gov/pubs/2010/nsf10510/nsf10510.htm?WT.mc\\_id=USNSF\\_25](http://www.nsf.gov/pubs/2010/nsf10510/nsf10510.htm?WT.mc_id=USNSF_25)**

**SOCIOLOGY; PSYCHOLOGY**

**TEACHER PREPARATION; FACULTY DEVELOPMENT**

**TELECOMMUNICATIONS; TECHNOLOGY; TECHNOLOGY CONSORTIA**

**TERRORISM; BIOTERRORISM**

**TRANSPORTATION**

**TRIBAL COLLEGES**

**UNDERGRADUATE STUDENT RESEARCH**

**VOCATIONAL REHABILITATION**