

Grant Opportunities for Oklahoma Higher Education

1/5/09

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!

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TRAINING OPPORTUNITY

OCAST Grant Workshops

These workshops are designed to assist applicants in proposals for funds.

R&D Intern Partnerships

January 6, 2009 - 1:30-4:30, Lawton

January 8, 2009 - 1:30-4:30, Tulsa

Oklahoma Health Research

January 13, 2009 - 1:30-4:30, Stillwater

January 15, 2009 - 1:30-4:30, Norman

January 20, 2009 - 1:30-4:30, Tulsa

January 22, 2009 - 1:30-4:30, Oklahoma City

To register: <http://www.ocast.state.ok.us/EventsMeetings/tabid/178/Default.aspx>

TRAINING OPPORTUNITY

The Grant Writing Process: For Beginners

Oklahoma State Regents for Higher Education
655 Research Parkway, Regents Conference Room 2nd Floor
January 29, 2009

This workshop is for those who have not written a grant proposal, but are going to try it soon. Each applicant must provide an idea for funding before the workshop. A beginning session will be How to Search for Resources, another session will be Basic Grant Writing Principles, then a longer session will involve crafting a grant proposal together as a group. Small sub-groups will be formed to write a portion of the proposal, and it will be put together as a whole document and critiqued. This is a hands-on experience to help create a grant proposal. There is no fee, but you must register and provide a grant idea. To register, send an email with your name, title, institution, phone, and grant idea to lmason@osrhe.edu.

FACULTY MENTOR OPPORTUNITY

INBRE CALL FOR FACULTY MENTORS FOR UNDERGRADUATE STUDENT RESEARCHERS SUMMER 2009

**NIH Institutional Development Award (IDeA) Program to develop an IDeA Network of
Biomedical Research Excellence (INBRE)**

An INBRE initiative is to provide a summer undergraduate research program to expose promising students to experience research. **Faculty mentors for the summer of 2009 are solicited; deadline: January 28, 2009.** Each student will receive a stipend of \$5,000 (subject to taxes) to pay living expenses over the 9 week (June-July) summer research experience. In addition, *each Mentor's laboratory will receive \$2,200 for lab supplies.* For more information and to apply, go to <http://okinbre.org>.

AGRICULTURE

ALCOHOL AND DRUG ABUSE

Deadline Date – February 24, 2009

Grant Resource – US Department of Justice

Category – Initiative to Reduce Underage Drinking

Description - OJJDP's Enforcing the Underage Drinking Laws Discretionary Program: Initiative To Reduce Underage Drinking seeks to reduce the availability of alcoholic beverages to and the consumption of alcoholic beverages by persons serving in the U.S. Air Force who are younger than 21 years old. The initiative will provide funds to local civilian communities to implement research-based and promising practices to enforce underage drinking laws and prevent underage service personnel from consuming alcohol in collaboration with active duty installations implementing the underage component of the Air Force's Culture of Responsible Choices program.

Size of Grant – 4 awards of \$500,000 for 1st 18 months and \$450,000 for 2nd 18 months

Cost Sharing or Match - No

Web - <http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/EUDLDiscretionary.pdf>

ARTS AND CULTURE

Deadline Date – January 8 & 12, 2009 Pre-application Meetings; January 22, 2009 Letter of Intent; March 9, 2009 Proposal

Grant Resource – US Department of Education

Category – History Teaching

Description – The Teaching American History Grant Program supports projects that aim to raise student achievement by improving teachers' knowledge, understanding, and appreciation of traditional American history.

Size of Grant – 65 awards of \$500,000 for up to 30,000 students; \$1 million for up to 300,000 students; \$2 million for 300,000+ students

Cost Sharing or Match – No

Web - <http://edocket.access.gpo.gov/2008/E8-30554.htm>

CAMPUS CIVIC ENGAGEMENT AND SERVICE LEARNING

COMMUNITY COLLEGES

COMMUNITY DEVELOPMENT

CONFERENCES

See **ENERGY**, **Grant Resource** – US Department of Energy.

CRIMINAL JUSTICE; FORENSIC SCIENCE

Deadline Date – January 7, 2009 Letter of Intent; February 4, 2009 Proposal

Grant Resource – US Department of Justice

Category – Domestic Violence, Date Violence, Sexual Assault in Rural Jurisdictions

Description – The primary purpose of this funding program is to enhance the safety of child, youth and adult victims of domestic violence, dating violence, sexual assault, and stalking by supporting projects uniquely designed to address and prevent these crimes in rural jurisdictions.

Size of Grant – Projects serving 4 rural counties \$350,000; Projects serving 8 rural counties \$700,000; Projects serving 9+ rural counties \$900,000

Cost Sharing or Match – No

Web - <http://www.ovw.usdoj.gov/docs/fy09-rural-prog-solicitation.pdf>

Deadline Date – February 25, 2009

Grant Resource – US Department of Justice

Category – Juvenile Mentoring Program

Description - This solicitation invites eligible applicants to propose the enhancement or expansion of initiatives that will assist in the development and maturity of community programs to provide mentoring services to high-risk populations that are underserved due to location, shortage of mentors, special physical or mental challenges of the targeted population, or other analogous situations identified by the community in need of mentoring services.

Size of Grant – \$10,000,000 for 3 year projects

Cost Sharing or Match -

Web - <http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/NationalMentoring.pdf>

Deadline Date – March 4, 2009

Grant Resource – US Department of Justice

Category – Gang Prevention

Description - Youth gangs continue to have a significant adverse impact on youth, families, and communities across America. A growing number of communities have adopted OJJDP's Comprehensive Gang Model, a multistrategy, multidisciplinary approach that has proven to be effective in reducing gang activity. The OJJDP FY 2009 Gang Prevention Coordination Assistance Program provides funding for localities to enhance coordination of Federal, state, and local resources in support of community partnerships implementing the following antigang strategies: primary prevention, secondary prevention, gang intervention, and targeted gang enforcement.

Size of Grant – 12 awards of \$200,000 for 2 year projects

Cost Sharing or Match - No

Web - <http://ojjdp.ncjrs.gov/grants/solicitations/FY2009/GangPrevention.pdf>

ECONOMIC DEVELOPMENT; BUSINESS

See **ENERGY**, **Grant Resource** – US Department of Energy.

See **HEALTH FIELDS**, **Grant Resource** – OCAST Health Research.

See **SCIENCE**, **Grant Resource** – OCAST Applied Research.

See **UNDERGRADUATE STUDENT RESEARCH**, **Grant Resource** – OCAST Research and Development Student and Faculty Intern Partnership Program.

EDUCATION; EDUCATIONAL CONSORTIA

Deadline Date – February 23, 2009

Grant Resource – US Department of Education

Category – College Assistance for Migrants Program (CAMP)

Description - The purpose of CAMP is to provide academic and financial support to help migrant and seasonal farmworkers and their children complete their first year of college.

Size of Grant – \$425,000/yr for 5 year projects

Cost Sharing or Match - No

Web - <http://edocket.access.gpo.gov/2008/pdf/E8-31025.pdf>

Deadline Date – February 24, 2009

Grant Resource – US Department of Education

Category – Character Education

Description – Under this program we support Federal grants to design and implement character education programs that can be integrated into classroom instruction and that are consistent with State academic content standards.

Size of Grant – 2 awards for State educational agencies (SEAs), \$500,000–\$750,000. local educational agencies (LEAs), \$250,000–\$500,000

Cost Sharing or Match – No

Web - <http://edocket.access.gpo.gov/2008/pdf/E8-30388.pdf>

See **MINORITY STUDENTS, Grant Resource** – US Department of Education Women’s Equity in Education.

ENERGY, BIOFUELS, CONSERVATION

Deadline Date – January 30, 2009 Pre-application; April 9, 2009 Full Proposal

Grant Resource – US Department of Energy

Category – Environmental Remediation Sciences Program

Description - The ERSP seeks to advance fundamental science to understand, predict and mitigate the impacts of environmental contamination from past nuclear weapons production and provide a scientific basis for the long term stewardship of nuclear waste disposal. The program supports an integrated portfolio of research ranging from molecular to field scales with emphasis on the use of advanced computer models and multidisciplinary, iterative experimentation to understand and predict contaminant transport in complex subsurface environments.

Cost Sharing or Match - No

Web - [https://e-center.doe.gov/iips/faopor.nsf/UNID/921DE91BABAB68A985257529004CF6A0?](https://e-center.doe.gov/iips/faopor.nsf/UNID/921DE91BABAB68A985257529004CF6A0?OpenDocument)

[OpenDocument](#)

Deadline Date – February 27, 2009

Grant Resource – US Department of Energy

Category – CFDA 81.086 -- Conservation Research and Development

Description - Area of Interest (1) Refueling Infrastructure for Alternative Fuels Under this Area of Interest, the Department is seeking applications for cost-shared projects that expand alternative refueling and blending infrastructure for alternative fuels to help decrease the nation’s dependence on petroleum by helping to grow the alternative fuels market. Projects are sought that will contribute to a sustainable alternative fuel market with a potential for future growth in the absence of additional Federal funding. This area of interest Includes Subtopic areas include: (1A) Biofuel Retail Infrastructure Program (1B) Terminal Blending and Other Alternative Fuel Infrastructure Programs.

Size of Grant – \$1 million

Cost Sharing or Match - Yes

Web - [https://e-center.doe.gov/iips/faopor.nsf/UNID/D8576DD519F4CD6485257527005CC028?](https://e-center.doe.gov/iips/faopor.nsf/UNID/D8576DD519F4CD6485257527005CC028?OpenDocument)

[OpenDocument](#)

Deadline Date – February 27, 2009

Grant Resource – US Department of Energy

Category – Workshops in Energy

Description – Education and Outreach Workshops for Petroleum Reduction Fuels and Technologies Under this Area of Interest applications are being sought for projects that will raise awareness and foster a greater understanding of alternative fuels and advanced vehicle technologies through a targeted outreach and education effort. Educational information and materials developed under this award will be used to establish a special Clean Cities learning program. This effort will help to increase the alternative fuels market and decrease the nation’s dependence on petroleum.

Cost Sharing or Match – Yes

Web - [https://e-center.doe.gov/iips/faopor.nsf/UNID/C13B5C26EC575CDC85257527005EBB6E?](https://e-center.doe.gov/iips/faopor.nsf/UNID/C13B5C26EC575CDC85257527005EBB6E?OpenDocument)

[OpenDocument](#)

Deadline Date – February 27, 2009

Grant Resource – US Department of Energy

Category – Clean Cities - Biofuels

Description – Department is seeking applications for cost-shared projects that expand alternative refueling and blending infrastructure for alternative fuels to help decrease the nation's dependence on petroleum by helping to grow the alternative fuels market. Projects are sought that will contribute to a sustainable alternative fuel market with a potential for future growth in the absence of additional Federal funding.

Cost Sharing or Match – Yes

Web - <https://e-center.doe.gov/iips/faopor.nsf/UNID/D8576DD519F4CD6485257527005CC028?OpenDocument>

Deadline Date – April 30, 2009

Grant Resource – US Department of Energy

Category – Biorefineries

Description – The intent of the FOA will be to select integrated biorefinery projects that have the necessary technical and economic performance data that validates readiness for the next level of scale up. In general, integrated biorefineries employ various combinations of feedstocks and conversion technologies to produce a variety of products, with the main focus on producing biofuels. Co- or by-products can include chemicals (or other materials) and heat and power. For the purpose of this FOA, the term integrated biorefinery is a facility that uses a feedstock meeting the requirements described in this FOA to produce a biofuel as the primary product and may produce other products including chemicals (or other materials) and heat and power. Topic Area 1 requests applicants to operate an integrated pilot-scale biorefinery in order to validate the technology. Topic Area 2 requests that applicants design, construct and operate an integrated demonstration-scale biorefinery to validate the technology.

Cost Sharing or Match – Yes

Web – <https://e-center.doe.gov/iips/faopor.nsf/UNID/63F9F91D2EA7865A85257527005EC91A?OpenDocument>

FELLOWSHIPS

See **HEALTH FIELDS, Grant Resource** – US Department of Health and Human Services Nursing Research.

See **HEALTH FIELDS, Grant Resource** – US Department of Health and Human Services NIAID Scholar Award Program.

GEOGRAPHY; GEOSCIENCES; CARTOGRAPHY

Deadline Date – March 27, 2009

Grant Resource – National Science Foundation

Category – Earthquake Engineering Simulation Research

Description – The Division of Civil, Mechanical and Manufacturing Innovation invites proposals for research that uses the George E. Brown, Jr. Network for Earthquake Engineering Simulation to advance knowledge discovery and innovation for (1) earthquake and tsunami loss reduction of our nation's civil infrastructure, and (2) new experimental simulation techniques and instrumentation for NEES. NEES comprises a network of earthquake engineering experimental equipment sites available for experimentation on-site or in the field and through telepresence. NEES equipment sites include shake tables, geotechnical centrifuges, a tsunami wave basin, unique large-scale testing laboratory facilities, and mobile and permanently installed field equipment. The NEES networking cyberinfrastructure connects, via Internet2, the equipment sites as well as provides telepresence, a curated central data repository, simulation tools, and collaborative tools for facilitating on-line planning, execution, and post-processing of experiments. Projects proposed and supported under this solicitation must use one or more of the NEES equipment sites listed at <http://www.nees.org> and their related cyberinfrastructure.

Size of Grant – 14 awards of \$100,000 for 2 year Payload Projects; \$100,000/yr for 2 year Simulation Development Projects; \$400,000/yr for 3 year Core Research Projects

Cost Sharing or Match – No

Web - http://www.nsf.gov/pubs/2009/nsf09524/nsf09524.htm?govDel=USNSF_25

GERONTOLOGY; SENIOR ISSUES

GLOBALIZATION; INTERNATIONAL STUDIES

Deadline Date – February 26, 2009 Preliminary Proposals; August 4, 2009 Invited Proposals

Grant Resource – National Science Foundation

Category – Partnerships for International Research and Education

Description – The Partnerships for International Research and Education (PIRE) program seeks to catalyze a higher level of international engagement in the U.S. science and engineering community by supporting innovative, international research and education collaborations. The program will enable U.S. scientists and engineers to establish collaborative relationships with international colleagues in order to advance new knowledge and discoveries at the frontiers of science and engineering and to promote the development of a diverse, globally-engaged U.S. scientific and engineering workforce. The PIRE program will support bold, forward-looking research whose successful outcome results from all partners—U.S. and foreign—providing unique contributions to the research endeavor. It is also intended to facilitate greater student preparation for and participation in international research collaboration, and to contribute to the development of a diverse, globally-engaged U.S. science and engineering workforce.

Size of Grant – 20 awards

Cost Sharing or Match – No

Web – http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf09505

HEALTH FIELDS; PHYSICAL EDUCATION, OPTOMETRY

Deadline Date – February 5, 2009; June 5, 2009; October 5, 2009

Grant Resource – US Department of Health and Human Services

Category – Support Health Care

Description - This FOA expresses AHRQ priority interests for ongoing extramural grants for research, demonstration, dissemination, and evaluation projects to (1) Support improvements in health outcomes. Drawing from literature on variations in clinical practice and associated outcomes, the documented increase in the prevalence of chronic disease, and growing interest in the impact of different delivery modalities and financing arrangements on the outcomes of care, AHRQ seeks to support research to understand and improve decision-making at all levels of the health care system, the outcomes of health care, and, in particular, what works, for whom, when, and at what cost. (2) Strengthen quality measurement and improvement. AHRQ is interested in a broad array of research topics, including studies to develop valid and reliable measures of the process and outcomes of care, causation and prevention of errors in health care, strategies for incorporating quality measures into programs of quality improvement, and dissemination and implementation of validated quality improvement mechanisms.

Size of Grant – \$300,000/yr

Cost Sharing or Match - No

Web - <http://grants.nih.gov/grants/guide/pa-files/PA-07-243.html>

Deadline Date – February 18, 2009 Letter of Intent; March 18, 2009 Application

Grant Resource – US Department of Health and Human Services

Category – Urology Research Centers

Description – The purpose of this opportunity is to create a research community for major clinical urologic diseases and syndromes within the NIDDK mission interests. The broad objectives of these centers are to: 1) advance research and insight into clinical urologic diseases and syndromes; 2) provide an interdisciplinary and multidisciplinary foundation and resource for collaboration among clinical, translational, and basic science researchers in the field of urologic disease; 3) attract established investigators with unique scientific expertise and new investigators to study urological diseases and disorders within NIDDK mission interests; and 4) integrate urologic research into the surrounding institution.

Size of Grant – \$750,000/yr for 5 years

Cost Sharing or Match - No

Web - <http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-08-016.html>

Deadline Date – February 4, 2009 Intent; February 18, 2009 Proposal

Grant Resource – Oklahoma Center for the Advancement of Science and Technology OCAST

Category – Health Research

Description – The Oklahoma Health Research Program provides seed funding to superior research projects conducted by Oklahoma-based investigators for the multiple purposes of (1) enhancing the competitiveness of Oklahoma health researchers for national research funds, (2) recruiting and retaining

outstanding health research scientists for the State, (3) improving health care for Oklahoma citizens and (4) strengthening the State's health care industry. Under this program, OCAST awards competitive health research funds, through professional service contracts, to public and private colleges and universities in Oklahoma, nonprofit health research organizations in the State and private enterprises of special importance to the Oklahoma economy. Research funded under this program investigates the causes, diagnosis, treatment and prevention of human diseases and disabilities and facilitates the development of health care products and services.

Size of Grant – Health Research \$45,000; Health Research Scientist Recruitment and Retention \$100,000/yr for 3 years

Cost Sharing or Match – No

Web - <http://www.oCAST.state.ok.us/Programs/OklahomaHealthResearchProgram/Solicitations/tabid/123/Default.aspx>

Deadline Date – February 18, 2009

Grant Resource – US Department of Health and Human Services

Category – Centers of Excellence for Health Professions Education for Underrepresented Minorities

Description – The goal of the Centers of Excellence (COE) is to assist eligible schools in supporting programs of excellence in health professions education for underrepresented minority individuals. The grantee is required to use the funds awarded: (1) to establish, strengthen, or expand programs to enhance the academic performance of the underrepresented minority students attending the school; (2) to improve the capacity of such schools to train, recruit, and retain underrepresented minority faculty including the payment of stipends and fellowships; (3) to carry out activities to improve the information resources, clinical education, curricula, and cultural competence of the graduates of the schools as it relates to minority health issues; (4) to facilitate faculty and student research on health issues, particularly affecting underrepresented minority groups; including research on issues relating to the delivery of health care; (5) to carry out a program to train students of the school in providing health services to a significant number of underrepresented minority individuals through training provided to such students at community based health facilities that provide such health services and are located at a site remote from the main site of the teaching facilities of the school; (6) to provide stipends as appropriate; and (7) to develop a large competitive applicant pool through linkages with institutions of higher education, local school districts, and other community based entities and establish an educational pipeline for health professions careers.

Size of Grants – 4 awards totaling \$12 million

Cost Sharing or Match – No

Web - <https://grants.hrsa.gov/webExternal/SFO.asp?ID=0FD169BD-A498-4931-97AF-F479727E313D>

Deadline Date – March 12, 2009; July 12, 2009; November 12, 2009

Grant Resource – US Department of Health and Human Services

Category – Nursing Research

Description - The National Institute of Nursing Research (NINR) invites applications for the career transition program from recently graduated doctorally-prepared scientists. The overall goals of this program are to support outstanding individuals to obtain a research training experience at the NIH in the intramural research laboratories and to facilitate their successful transition to an extramural environment as independent researchers.

Size of Grant – \$50,000/yr for 2 years + \$50,000 salary/yr and \$75,000/yr for 3 years

Cost Sharing or Match - No

Web - <http://grants.nih.gov/grants/guide/pa-files/PAR-08-148.html>

Deadline Date – March 12, 2009; July 12, 2009; November 12, 2009

Grant Resource – US Department of Health and Human Services

Category – NIAID Research Scholar Development Award

Description - The primary, long-term goal of the NIAID Research Scholar Development Award (RSDA) program is to increase and maintain a strong cohort of new and talented NIH-supported independent investigators that will address the health needs of the Nation. The NIAID RSDA is specifically designed to facilitate the transition from a postdoctoral research position to an independent research position.

Size of Grant – \$150,000 1st year & \$100,000 2nd year (\$50,000 salary)

Cost Sharing or Match - No

Web - <http://grants.nih.gov/grants/guide/pa-files/PAR-07-347.html>

LABORATORIES; EQUIPMENT

LIBRARIES

MATH; ENGINEERING

MINORITY STUDENTS

Deadline Date – February 23, 2009

Grant Resource – US Department of Education

Category – Women's Equity in Education

Description - The purpose of the WEEA program is: (a) To promote gender equity in education in the United States; (b) to provide financial assistance to enable educational agencies and institutions to meet the requirements of title IX of the Educational Amendments; and (c) to promote equity in education for women and girls who suffer from multiple forms of discrimination based on sex, race, ethnic origin, limited English proficiency, disability, or age. *Priority 1—Mathematics*. Projects that support activities to enable students to achieve proficiency or advanced proficiency in mathematics. *Priority 2—Science*. Projects that support activities to enable students to achieve proficiency or advanced proficiency in science. *Priority 3—Student Achievement Data*. Projects that collect pre- and postintervention test data to assess the effect of the projects on the academic achievement of student participants relative to appropriate comparison or control groups. **Note:** All applicants must address Priority 3—Student Achievement Data.

Size of Grant – 10 awards of \$225,000

Cost Sharing or Match - No

Web - <http://edocket.access.gpo.gov/2009/pdf/E8-31226.pdf>

See **ENERGY, Grant Resource** – US Department of Energy.

NANOSCIENCE; NANOTECHNOLOGY

PUBLISHING

RURAL DEVELOPMENT

SCIENCE; ENVIRONMENTAL SCIENCE; BIOLOGY; CHEMISTRY

Deadline Date – September 30, 2009

Grant Resource – US Department of Defense Navy and Marine Corps

Category – Long Range Broad Area Announcement for Science and Technology Research

Description - The Office of Naval Research is interested in receiving proposals for Long-Range Science and Technology Projects which offer potential for advancement and improvement of Navy and Marine Corps operations. Work funded under this BAA may include basic research, applied research and some advanced technology development

Cost Sharing or Match - No

Web - http://www.onr.navy.mil/02/baa/docs/baa_09_001.pdf

Deadline Date – January 7, 2009 Intent; January 21, 2009 Proposal

Grant Resource – Oklahoma Center for the Advancement of Science and Technology OCAST

Category – Applied Research Support

Description – The Oklahoma Applied Research Support (OARS) Program provides funding to assist the research and development of technology in Oklahoma. OARS awards provide matching funds for research and development projects that:

1. lead to innovation, new knowledge or technology and have a high probability of leading to commercially successful products, processes or services within a reasonable period of time, 2. are technically sound and will produce a measurable result and 3. have reasonable probability to enhance employment opportunities within Oklahoma. Single organization projects are supported under OARS; however, when pooling resources that can enhance a project's commercial outcomes, applicants are strongly encouraged to collaborate. One of the goals of OARS is to encourage collaborative projects among Oklahoma firms, Oklahoma universities and colleges, and Oklahoma non-profit research organizations.

Size of Grant – Proof of Concept \$45,000; Accelerated Applied R&D \$300,000

Cost Sharing or Match – \$1 for \$1

Web - <http://www.ocast.state.ok.us/Programs/OklahomaAppliedResearchSupport/Solicitations/tabid/124/Default.aspx>

Deadline Date – March 23, 2009

Grant Resource – National Science Foundation

Category – Assembling the Tree of Life

Description – Currently, single investigators or small teams of researchers are studying the evolutionary pathways of heredity usually concentrating on taxonomic groups of modest size. Assembly of a framework phylogeny, or Tree of Life, for all 1.7 million described species requires a greatly magnified effort, often involving large teams working across institutions and disciplines. This is the overall goal of the Assembling the Tree of Life activity. The National Science Foundation announces its intention to continue support of creative and innovative research that will resolve evolutionary relationships for large groups of organisms throughout the history of life. Investigators also will be supported for projects in data acquisition, analysis, algorithm development and dissemination in computational phylogenetics and phyloinformatics.

Size of Grant – 6 awards of \$3 million

Cost Sharing or Match – No

Web - http://www.nsf.gov/pubs/2009/nsf09522/nsf09522.htm?govDel=USNSF_25

Deadline Date – May 11, 2009

Grant Resource – National Science Foundation

Category – CubeSat-based Science Missions for Space Weather and Atmospheric Research

Description – The overarching goal of the program is to support the development, construction, launch, operation, and data analysis of small satellite science missions to advance space weather and atmospheric research. Equally important, it will provide essential opportunities to train the next generation of experimental space scientists and aerospace engineers.

Cost Sharing or Match – No

Web – http://www.nsf.gov/pubs/2009/nsf09523/nsf09523.htm?govDel=USNSF_25

See **ENERGY**, **Grant Resource** – US Department of Energy.

See **UNDERGRADUATE STUDENT RESEARCH**, **Grant Resource** – OCAST Research and Development Student and Faculty Intern Partnership Program.

SOCIOLOGY; PSYCHOLOGY

TEACHER PREPARATION; FACULTY DEVELOPMENT

See **ARTS AND CULTURE**, **Grant Resource** – US Department of Education Teaching History.

TELECOMMUNICATIONS; TECHNOLOGY; TECHNOLOGY CONSORTIA

TERRORISM; BIOTERRORISM

See **CRIMINAL JUSTICE**, **Grant Resource** – US Department of Justice, Domestic Violence, Date Violence.

TRANSPORTATION

UNDERGRADUATE STUDENT RESEARCH

Deadline Date – January 14, 2009 Intent; January 28, 2009 Proposal

Grant Resource – Oklahoma Center for the Advancement of Science and Technology OCAST

Category – Research and Development Faculty and Student Intern Partnerships

Description – The purpose of the R&D Faculty and Student Intern Partnerships funding is to improve the State's R&D base by supporting undergraduate student and faculty internships at Oklahoma R&D facilities. Further, the program is to encourage undergraduate students to prepare for careers in scientific and technical fields as well as ancillary areas that support high-tech companies in Oklahoma. OARS internship funding acknowledges the principal resource of the two-year and four-year institutions of higher

education are the people, undergraduate students and faculty, and this program places these people into established successful applied research facilities within Oklahoma.

Size of Grant – \$10,000-\$30,000

Cost Sharing or Match – \$1 for \$1

Web - <http://www.ocast.state.ok.us/Programs/RDInternPartnerships/Solicitations/tabid/122/Default.aspx>

See **GLOBALIZATION, Grant Resource** – National Science Foundation Partnerships for International Research and Education.

VOCATIONAL REHABILITATION