



**Weekly Funding Opportunities: Grants Office, County of San Bernardino
September 30, 2011**

AGRICULTURE

Agriculture and Food Research Initiative: Food Security

The Food Security Challenge Area RFA focuses on the societal challenge to keep American agriculture competitive while ending world hunger. In the Food Security Challenge Area RFA, specific program areas are designed to achieve the long-term outcome of increasing food availability and decreasing the number of food insecure individuals. Project types supported by AFRI within this RFA include single-function Extension Projects, multi-function Integrated Research, Education, and/or Extension Projects and Food and Agricultural Science Enhancement (FASE) Grants. The long-term outcomes of the Food Security challenge area are: 1) Increase global food availability through increased sustainable food production with reduced losses. 2) Decrease the number of food insecure individuals, families, and communities by addressing key constraints to food accessibility and implementing solutions through adoption of innovative tools, practices, and strategies that enhance sustainable food systems. The deadline for full applications is March 1, 2012.

Deadline: November 17, 2011 (LOI)

Grant Link: http://www.csrees.usda.gov/funding/rfas/pdfs/12_afri_food_security.pdf

ARTS AND CULTURE

Yellow House Fund Arts Education

The mission of the Yellow House Fund Arts Education Initiative is to foster and develop arts organizations, including those that support young people and individual artists in presenting cultural diversity for the benefit of the community. The Yellow House Fund Arts Education Initiative offers grants to eligible local, state, and/or national organizations in the United States (including the District of Columbia, Puerto Rico, and U.S. Virgin Islands) that provide distinctive arts and cultural programming directly to the underserved. The fund will award grants of \$10,000 per year for up to three years to eligible applicants working on new or existing projects in visual arts, music, and literary arts. Funds may be used for capacity building, education, youth development, and artist support.

Deadline: October 15, 2011

Maximum Grant: \$10,000

Grant Link:

http://foundationcenter.org/pnd/rfp/rfp_item.jhtml;jsessionid=EWM5FCXSVHFBHLAQBQ4CGXD5AAAAC12F?id=354600043

Laura Bush 21st Century Librarian Programs Grant

The Laura Bush 21st Century Librarian Program (LB21) invests in the nation's information infrastructure by funding projects designed to address the education and training needs of the professionals who help build, maintain, and provide public access to the world's wide-ranging information systems and sources. In 2012, the Laura Bush 21st Century Librarian Program will support projects to develop faculty and library leaders, to recruit and educate the next generation of librarians and archivists, to conduct research, to build institutional capacity in graduate schools of library and information science, and to assist in the professional development of librarians and archivists. This grant program is especially interested in developing information professionals who can help manage the burgeoning data generated by the nation's researchers, serve as stewards of the nation's cultural legacy, and meet the information needs of the underserved. The program also seeks to help librarians develop the information and digital literacy of their communities, as well as other critical skills their users will need to be successful in the 21st century. This program addresses the field's need to advance the work of new faculty in library and information science by supporting an early career development program for untenured, tenure-track faculty. Research conducted under the early careers program should be in the faculty member's particular research area and is not restricted to research on the profession. The Laura Bush 21st Century Librarian Program invites all members of the library community to play an active role in ensuring that the profession is prepared to meet the challenges of the 21st century by fostering the development of a new generation of faculty, librarians, and archivists preparing library leaders, and strengthening schools of library and information science.

Deadline: December 15, 2011

Maximum Grant: \$500,000

Grant Link: http://www.ims.gov/applicants/lb21_guidelines_2012.aspx

COMMUNITY AND ECONOMIC DEVELOPMENT

Honor the Earth: Building Resilience Grant Guidelines

Honor the Earth, in partnership with the Tides Foundation, awards grants solely to organizations that are led and managed by Native peoples. Funding for the Building Resilience in Indigenous Communities Initiative will focus on two goals: 1) To support and forward the development of culturally-based, Indigenous solutions to climate change based on re-localizing food and energy economies, and 2) To foster restoration of traditional knowledge as a key adaptation and mitigation strategy to ensure a safe and healthy future for our children and the next seven generations. Honor will grant funds to organizations and projects working in two areas: 1) Implementing renewable energy and energy efficiency/weatherization improvements to advance community dignity and energy sovereignty and 2) Creating food security utilizing Indigenous varieties and organic production. Priority is given to grassroots, community-based organizations and groups with a lack of access to federal and/or tribal funding resources. Honor the Earth does not grant to individuals. Grants range from \$1,000 to \$5,000.

Deadline: October 17, 2011

Maximum Grant: \$5,000

Grant Link: <http://www.honorearth.org/grantmaking/guidelines>

American Architectural Foundation: Accents on Architecture Community Grants Program

Accent on Architecture grants assist local, non-profit organizations in producing innovative design-education programs for children. In past years, successful grant recipients have enlisted architects and other design professionals, educators, community leaders, and government officials to enrich the public's understanding and appreciation of architecture and design. Accent on Architecture Grants have supported creative programming initiatives including television programs, symposia, design workshops, and teacher education. They enhance the visibility and public understanding of architecture and strengthen relationships between communities and local design groups. AAF's 2012 Accent on Architecture Community Grants program is open to 501(c)(3) and 501(c)(6) organizations. The proposed projects should increase awareness, appreciation, and understanding of architecture and design among K-12 students.

Deadline: December 1, 2011

Grant Link: <http://www.archfoundation.org/aaf/aaf/Programs.AccentGrants.htm>

EDUCATION

Navy and Marine Corps Science, Technology, Engineering & Mathematics (STEM) Programs

The Office of Naval Research (ONR) seeks proposals in support of education programs in science, technology, engineering and mathematics (STEM). The ONR mission of STEM is to: foster an interest in, knowledge of, and study in science, technology, engineering and mathematics nationwide to ensure an educated and well-prepared naval and national STEM workforce. In support of this mission, the following four investment priorities have been identified:

- *Inspire* the next generation of scientists and engineers. [Programs that fall mostly within Grades K-10]
- *Engage* students in STEM-related hands-on learning activities with Naval relevance. [Programs that fall mostly within Grades 3-12]
- *Educate* students to be well prepared for STEM employment in the Navy and Marine Corps as well as supporting academic institutions and/or the Naval contractor community. [Programs that fall mostly within Higher Education]
- *Employ*, retain and develop Naval STEM professionals. [Programs that fall mostly within Higher Education and Professional Development]

The period of performance of the awards will typically range from twelve (12) months to thirty-six (36) months. ONR anticipates a budget of approximately \$10 million per year for the STEM program.

Deadline: September 30, 2012

Maximum Grant: \$200,000

Grant Link: <http://www.onr.navy.mil/~media/Files/Funding-Announcements/BAA/2012/12-002.ashx>

ENVIRONMENT

Environmental Protection Agency: Brownfields Cleanup Grant

A brownfield site is defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substances, pollutants, contaminants, controlled substances, petroleum or petroleum products, or is mine-scarred land. Cleanup grants provide funding to carry out cleanup activities at specific brownfield sites owned by the applicant. An individual applicant can apply for up to \$200,000 per brownfield site and can submit up to three site-specific cleanup proposals. A separate proposal must be submitted for each site. An applicant may request up to \$200,000 to address hazardous substances and/or petroleum contamination at a specified site. An applicant requesting both hazardous substance and petroleum cleanup funding at the same site must submit one proposal, which cannot exceed \$200,000 total. If the hazardous substance and

petroleum contaminated areas of the site are distinguishable the proposal must indicate the dollar amount of funding requested for each type of contamination and respond to both the hazardous substance and petroleum eligibility questions in Section III.C.3, including the requirement to provide a petroleum determination letter. If the petroleum and hazardous substances are not easily distinguishable, the applicant must indicate which contaminant is predominant and respond to the appropriate site eligibility criteria. (Contact your Regional Coordinator listed in Section VII for more information). Properties eligible for hazardous substance funding are those properties with the presence of hazardous substances, pollutants, contaminants and properties that are contaminated with controlled substances or that are mine-scarred lands. Proposals must indicate the dollar amount of funding requested for each type of contamination. The performance period is three years for cleanup grants.

Deadline: November 28, 2011

Maximum Grant: \$200,000

Grant Link: <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-07.pdf>

Environmental Protection Agency: Brownfields Revolving Loan Fund Grants

A brownfield site is defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substances, pollutants, contaminants, controlled substances, petroleum or petroleum products, or is mine-scarred land. RLF grants provide funding for a grant recipient to capitalize a revolving loan fund from which to provide loans and subgrants to carry out cleanup activities at brownfield sites. An individual applicant, who does not have an active Brownfields RLF Grant, can apply for up to \$1,000,000. Funds may be used to clean up sites contaminated with petroleum and/or hazardous substances. Sites where hazardous substances and petroleum contamination are distinguishable must meet eligibility requirements for both types of funding. If the petroleum and hazardous substances are not easily distinguishable, the site must meet eligibility requirements for the predominant contaminant. Sites eligible for hazardous substance funding are those properties with the presence of hazardous substances, pollutants, contaminants and sites that are contaminated with controlled substances or that are mine-scarred lands. The proposal must indicate the dollar amount of funding requested for each type of contamination. The performance period is five years for RLF grants.

Deadline: November 28, 2011

Maximum Grant: \$1,000,000

Grant Link: <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-06.pdf>

Environmental Protection Agency: Brownfields Assessment Grants

A brownfield site is defined as real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of hazardous substances, pollutants, contaminants, controlled substances, petroleum or petroleum products, or is mine-scarred land. Assessment grants provide funding for developing inventories of brownfields, prioritizing sites, conducting community involvement activities, and conducting site assessments and cleanup planning related to brownfield sites. Assessment grant funds may not be used to conduct cleanups. Assessment grants for individual applicants can be either community-wide or site-specific. Community-wide proposals are appropriate when a specific site is not identified and the applicant plans to spend grant funds on more than one brownfield in its community. Site-specific proposals are appropriate when a specific site has been identified and the applicant plans to spend grant funds on this one site only. The performance period for assessment grants is three years.

Deadline: November 28, 2011

Maximum Grant: \$1,000,000

Grant Link: <http://www.epa.gov/oswer/docs/grants/epa-oswer-oblr-11-05.pdf>

FAITH-BASED

Unitarian Universalist Funding Programs

The Unitarian Universalist Funding Program (UUF) is a denominational grantmaking program of the Unitarian Universalist Association. Inspired by the richness and diversity of our liberal religious tradition, the mission of the UUF is to promote the influence of Unitarian Universalist principles through grantmaking. With funds generously provided by the Unitarian Universalist Veatch Program at Shelter Rock, the UUF awards grants to Unitarian Universalist (UU) and non-UU projects and organizations. Grants are made that: 1) Support the work of social justice, 2) Strengthen Unitarian Universalist institutions, 3) Transform gratitude for being into generosity of living, and 4) Make Unitarian Universalism more visible in the world. Grants are awarded through four Funds with distinct priorities and guidelines:

- Fund for Unitarian Universalism: Makes grants to strengthen UU institutions and community life.
- Fund for UU Social Responsibility: Makes grants to projects that increase UU involvement in social responsibility. This Fund has added two Matching Grants Programs: Standing on the Side of Love and Congregation-Based Community Organizing. Both have unique application guidelines and application processes.
- Fund for International Unitarian Universalism: Makes grants to strengthen Unitarian / Universalist

organizations or projects working internationally. This Fund accepts applications once a year postmarked by March 15. If the 15th falls on a weekend, the deadline is the following Monday.

- Fund for a Just Society: Makes grants to nonprofit organizations addressing issues of social and economic justice. Grants are given to projects that use community organizing to bring about systemic change.

Deadline: March 15, 2012

Maximum Grant: \$20,000

Grant Link: <http://www.uua.org/giving/funding/index.shtml>

SAFETY

Joint Fire Science Program Archival 1 Task Project

The Joint Fire Science Program provides funding for scientific studies to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems. The Joint Fire Science Program (JFSP) is a partnership of six federal wildland management and research agencies with a need to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems. The partnering agencies include the U.S. Department of Agriculture, Forest Service and five bureaus in the U.S. Department of the Interior - Bureau of Indian Affairs, Bureau of Land Management, National Park Service, Fish and Wildlife Service, and the Geological Survey.

Deadline: November 18, 2011

Maximum Grant: \$150,000

Grant Link:

<http://www.grants.gov/search/search.do;jsessionid=VKljTDZDns7TsQJwnBypd2mh6ycv9gpL1Z6C3g2y2nXyP2v2VXnz!1964943135?oppld=124775&mode=VIEW>

Joint Fire Science Program New Science Announcement 1 Task Statement

The Joint Fire Science Program provides funding for scientific studies to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems. The Joint Fire Science Program (JFSP) is interested in sponsoring projects that stimulate and support activities that lead to or advance innovative ideas in fire social sciences. JFSP is particularly interested in collaborative projects with international partners, partnerships with scientists and institutions in closely allied fields that have not been heavily involved in fire research (e.g., natural hazards and disaster research), and innovative activities examining coupled human and natural systems. The goal is to push the frontiers of knowledge and understanding and to generate new ideas and concepts. The types of activities appropriate to this task statement are broad, and could include:

- Articulation of new concepts or frameworks
- A synthesis of information to generate new hypotheses
- Field activities involving diverse scientists, policy-makers, managers, and citizens
- Development of an experimental design to test an innovative hypothesis

The estimated total program funding is \$300,000.

Deadline: November 18, 2011

Grant Link:

<http://www.grants.gov/search/search.do;jsessionid=VKljTDZDns7TsQJwnBypd2mh6ycv9gpL1Z6C3g2y2nXyP2v2VXnz!1964943135?oppld=124773&mode=VIEW>

Joint Fire Science Program Primary Announcement 8 Tasks

The Joint Fire Science Program provides funding for scientific studies to address problems associated with managing wildland fuels, fires, and fire-impacted ecosystems. The eight (8) different tasks available under this funding opportunity are: 1) Re-measurement of prior studies – effects of prescribed fire on vegetation, fuels, and soil; 2) Non-forest and understory fuels growth, response and succession; 3) Fuels treatment effectiveness; 4) Cultural resources and fire; 5) Verification of fire weather forecasts; 6) Compatibility of fuels and fire management with conservation of threatened and endangered fish and wildlife species; 7) Assessment of fire emissions inventory tools; and 8) Assessment of prescribed fire contributions to PM 2.5 and PM 10 Standards. It is estimated that \$6,000,000 will be available to 15-20 applicants.

Deadline: November 18, 2011

Grant Link:

<http://www.grants.gov/search/search.do;jsessionid=v562TDkG8x2NMFGQLLcVSd6NDYC5tMz6kLTVncZhZTXvBBIKt dHPI-1746871694?oppld=124753&mode=VIEW>

SCIENCE AND TECHNOLOGY

National Science Foundation – Sustainable Energy Pathways (SEP)

Sustainable Energy Pathways is part of the NSF-wide initiative on Science, Engineering, and Education for Sustainability (SEES). The Sustainable Energy Pathways solicitation calls for innovative, interdisciplinary basic research in science, engineering, and education by teams of researchers for developing systems approaches to

sustainable energy pathways based on a comprehensive understanding of the scientific, technical, environmental, economic, and societal issues. The SEP solicitation considers scalable approaches for sustainable energy conversion to useful forms, as well as its storage, transmission, distribution, and use. The following Topic Areas illustrate the broad scope of sustainable energy interest areas of this solicitation: Energy Harvesting & Conversion from Renewable Resources; Sustainable Energy Storage Solutions; Critical Elements & Materials for Sustainable Energy; Nature-Inspired Processes for Sustainable Energy Solutions; Reducing Carbon Intensity from Energy Conversion & Use; Sustainable Energy Transmission & Distribution; Energy Efficiency & Management.

Deadline: February 1, 2012

Maximum Grant: \$2,000,000

Grant Link: <http://www.nsf.gov/pubs/2011/nsf11590/nsf11590.htm>

Office of Science Financial Assistance Program

The Office of Science of the Department of Energy hereby announces its continuing interest in receiving grant applications for support of work in the following program areas: Advanced Scientific Computing Research, Basic Energy Sciences, Biological and Environmental Research, Fusion Energy Sciences, High Energy Physics, Nuclear Physics, and Workforce Development for Teachers and Scientists. All types of applicants are eligible to apply except other Federal agencies, Federally Funded Research and Development Center (FFRDC) Contractors, and non-profit organizations described in section 501(c)(4) of the Internal Revenue Code of 1986 that engaged in lobbying activities after December 31, 1995. It is anticipated that approximately \$400 million will be available for DOE Office of Science new, renewal, continuing, and supplemental grant and cooperative agreement awards under this and other, more targeted FOAs in FY 2012, subject to the availability of FY 2012 appropriated funds.

Deadline: September 30, 2012

Grant Link:

<http://www07.grants.gov/search/search.do;jsessionid=Dp17TGqLrJB8pP0ZyZHN1VjqnxQsfGXWztGhztIKL1LTsqS1KxRT!-1138132090?oppld=125673&mode=VIEW>

If you haven't already, be sure to sign up for GOSTream™, the FREE and daily updated stream of grant funding opportunities accessible directly from the San Bernardino County Grants Office website at: <http://www.sbcounty.gov/grantsoffice/Gostream>. Start using it today!

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