

**New Funding Opportunities  
February 21, 2013**

Aloha,

Here are some current funding opportunities that might be of interest to you. Please pass this information on to anyone else who could use it. If the deadline is too short for this year, it is still a good indication of the likely due date for next year. **Let me know if I can be of any assistance with developing and submitting a grant application.**

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For information on submitting grants electronically on grants.gov the following publication may be useful:

**USDA, NIFA Grants.gov Application Guide – A guide for the preparation and submission of NIFA applications via grants.gov:**

<http://apply07.grants.gov/apply/opportunities/instructions/oppUSDA-NIFA-CGP-002644-cfda10.217-instructions.pdf%20target>

**NIFA Help Desk - Phone: 202-401-5048** (M-F 7:00 am -5:00 pm ET)

**UH Office of Research Services (ORS) Grants.gov Cover Page Information:**

[http://www.ors.hawaii.edu/library/documents/SF424\\_Instructions.pdf](http://www.ors.hawaii.edu/library/documents/SF424_Instructions.pdf)

**UH ORS Institutional Profile Information:**

<http://www.ors.hawaii.edu/institutional-profile.asp>

**UH ORS Help Desk – Phone: 956-5198** (M-F 7:45-4:30 pm HST)

### \$ - USDA, NIFA - Small Business Innovation Research Program: Phase II

See the 2013 USDA SBIR request for applications (RFA) by clicking the RFA link on the table below. Funds may be awarded up to \$450,000 for Phase II projects. **All Phase II projects must have previously completed a successful USDA Phase I project before applying for a Phase II grant.** Success rates for applicants have been 50-60% for Phase II. Projects dealing with agriculturally related manufacturing and alternative and renewable energy technologies are encouraged across all 2013 SBIR topic areas. USDA SBIR's flexible research areas ensure innovative projects consistent with USDA's vision of a healthy and productive nation in harmony with the land, air, and water. USDA SBIR has awarded over 2000 research and development projects since 1983, allowing hundreds of small businesses to explore their technological potential, and providing an incentive to profit from the commercialization of innovative ideas. Click below for more SBIR information.

Solicitation Date (Opening)	January 23, 2013
Letter of Intent Due Date	None
<b>Due Date (Closing)</b> <i>Phase II proposals</i>	<b>February 28, 2013</b>
Estimated Total Program Funding	\$12,000,000.00
Range of Awards	\$0.00 to \$450,000.00
Percent of Applications Funded Last Fiscal Year	<b>50%</b>
Cost Sharing Requirements	None
For More Information Contact	<a href="#">Charles F. Cleland</a>
Funding Opportunity Number	<a href="#">USDA-NIFA-SBIR-004128</a>
CFDA Number	10.212 Small Business Innovation Research

[http://www.nifa.usda.gov/funding/rfas/sbir\\_rfa.html](http://www.nifa.usda.gov/funding/rfas/sbir_rfa.html)

### \$ - USDA, NIFA - Integrated Research, Education, and Extension Competitive Grants Program - Organic Transitions (ORG)

The overall goal of the Organic Transitions Program (ORG) is to support the development and implementation of research, extension and higher education programs to improve the competitiveness of organic livestock and crop producers, as well as those who are adopting organic practices. In FY 2013, ORG will continue to prioritize environmental services provided by organic farming systems in the area of soil conservation and climate change mitigation, including greenhouse gases (GHG). Two new priorities have been added to support (1) the development of educational tools for Cooperative Extension personnel and other agricultural professionals who advise producers on organic practices and (2) the development of cultural practices and other allowable alternatives to substances recommended for removal from the National Organic Program's National List of Allowed and Prohibited Substances. Practices and systems to be addressed include those associated with organic crops, organic animal production, and organic systems integrating plant and animal production.

Solicitation Date (Opening)	February 8, 2013
<b>Letter of Intent (Required) Deadline</b>	<b>March 1, 2013</b>

<b>Proposal Deadline</b>	<b>April 5, 2013</b>
Estimated Total Program Funding	\$3,700,000.00
Range of Awards	\$0.00 to \$750,000.00
Percent of Applications Funded Last Fiscal Year	<b>38%</b>
Cost Sharing Requirements	If benefits are commodity-specific, dollar-for-dollar match required. See RFA for details.
For More Information Contact	<a href="#">Steven I. Smith</a>
Funding Opportunity Number	<a href="#">USDA-NIFA-ICGP-004168</a>
CFDA Number	10.303 INTEGRATED PROGRAMS

[http://www.nifa.usda.gov/funding/rfas/organic\\_trans\\_icgp.html](http://www.nifa.usda.gov/funding/rfas/organic_trans_icgp.html) a

### **\$ - USDA - Alaska Native-Serving and Native Hawaiian-Serving Institutions Education Competitive Grants Program (ANNH)**

The purpose of this program is to promote and strengthen the ability of Alaska Native-Serving Institutions and Native Hawaiian-Serving Institutions to carry out education, applied research, and related community development programs. NIFA intends this program to address educational needs, as determined by each institution, within a broadly defined arena of food and agricultural sciences-related disciplines. Priority will be given to those projects that enhance educational equity for under-represented students; strengthen institutional educational capacities; prepare students for careers related to the food, agricultural, and natural resource systems of the United States; and maximize the development and use of resources to improve food and agricultural sciences teaching programs. Individual public or private, nonprofit Alaska Native-serving and Native Hawaiian-serving institutions of higher education that meet the definitions of Alaska Native-Serving Institution or Native Hawaiian-Serving Institution established in Title III, Part A of the Higher Education Act of 1965, as amended (20 U.S.C. 1059d.) are eligible institutions under this program. See RFA for further information.

Solicitation Date (Opening)	December 13, 2012
Letter of Intent Due Date	None
<b>Due Date (Closing)</b>	<b>March 1, 2013</b>
Estimated Total Program Funding	\$3,000,000.00
Range of Awards	Unavailable
Cost Sharing Requirements	None
For More Information Contact	<a href="#">Saleia Afele-Faamuli</a>
Funding Opportunity Number	<a href="#">USDA-NIFA-AHSI-004048</a>
CFDA Number	10.228 Alaska Native Serving and Native Hawaiian Serving Institutions Education Grants

<http://www.csrees.usda.gov/fo/alaskanativenativehawaiianinstitutions.cfm>

## \$ - The Western IPM Center - Western IPM Center 2013 Competitive Grant Programs

**Deadline: March 11, 2013**

Programs available in this RFA include: (A) **IPM Work Groups**; (B) **Outreach and/or Publications**; (C) **Surveys/Crop Profiles**; (D) **Pest Management Strategic Plans**; and (E) **Addressing Western IPM Issues**. Applications must be submitted electronically, and all components must be in portable document format (PDF). Applicants will have to register at the site <http://projects.ipmcenters.org/Western> prior to submitting a proposal to download the documents that applicants are required to use for submissions. The registration process is simple and should only take a minute. This RFA may be accessed at [www.wripmc.org](http://www.wripmc.org). If you encounter any problems or have questions regarding this process or the RFAs, please contact Carla Thomas at (530) 752-7010 or [cthomas@ucdavis.edu](mailto:cthomas@ucdavis.edu).

## \$ - NOAA - Environmental Literacy Grants for Building Capacity of Informal and Formal Educators

Document Type:	Grants Notice
Funding Opportunity Number:	NOAA-SEC-OED-2013-2003614
Opportunity Category:	Discretionary
Posted Date:	Jan 18, 2013
<b>Current Closing Date:</b>	<b>Mar 12, 2013</b>
Archive Date:	Apr 11, 2013
Estimated Total Program Funding:	\$3,000,000
Award Ceiling:	\$1,000,000
CFDA Number(s):	11.008 -- NOAA Mission-Related Education Awards
Cost Sharing or Matching Requirement:	No

The goal of this NOAA Environmental Literacy Grants (ELG) Federal Funding Opportunity (FFO) is to build the capacity of informal educators (including interpreters and docents) and/or formal educators (pre- or in-service) to use NOAA data and data access tools to help K-12 students and/or the public understand and respond to global change. Successful projects will enhance educators' ability to use the wealth of scientific data, data visualizations, data access technologies, information products, and other assets available through NOAA (plus additional sources, if desired) to engage K-12 students and/or other members of the public in a minimum of two U.S. states or territories. Partnerships with NOAA entities and/or involvement of NOAA scientists to facilitate the use of such assets by educators are strongly encouraged. As an ultimate outcome, successful projects should aim to increase educators' effectiveness in promoting stewardship and increasing informed decision making by a diverse pool of K-12 students and/or other members of the public. The impact of the proposed project on the target educators must be measurable during the award period. Projects are also encouraged to track

outcomes among the public and/or K-12 audiences served by these educators. Project topics must relate to NOAA's mission in the areas of ocean, coastal, Great Lakes, weather, and climate sciences and stewardship and should focus on one or more of the goals of NOAA's Next Generation Strategic Plan (<http://www.ppi.noaa.gov/goals/>) healthy oceans; weather-ready nation; climate adaptation and mitigation; and resilient coastal communities and economies. Projects must specifically emphasize the theme of global environmental change, including (but not limited to) such topics as drought, severe weather, ocean acidification, sea level rise, and climate change. Where applicable, project design should be informed by projects previously funded by NOAA's Environmental Literacy Grants Program. Projects that specifically build capacity of educators to engage teens are of interest. Similarly, NOAA has an interest in projects that reach groups traditionally underserved and/or underrepresented in Earth System science. This funding opportunity identifies two priority categories of eligible applicants, both of equal importance. Both priorities have the same goal: to build the capacity of informal and/or formal educators to use NOAA data and data access tools to help K-12 students and/or the public understand and respond to global change. Eligible applicants for Priority 1 are collaborative teams of two or more U.S. institutions. Eligible applicants for Priority 2 are collaborative teams of two or more non-profit U.S. aquariums, of which at least one must be accredited by the Association of Zoos and Aquariums (AZA). Collaborative applicant teams in both Priority 1 and Priority 2 are strongly encouraged to include at least one applicant that has not previously received a grant from NOAA's Environmental Literacy Grants program. Proposed projects in each priority must be between two and five years in duration and have combined federal requests of \$500,000 - \$1,000,000 for all years of the project. It is anticipated that awards under this announcement will be made by September 30, 2013 and that the projects funded under this announcement will have a start date no earlier than October 1, 2013. Note: Links to this announcement and other helpful information for applying are available at [www.oesd.noaa.gov/grants/elg.html](http://www.oesd.noaa.gov/grants/elg.html) under the "Funding" tab.

<http://www.grants.gov/search/search.do;jsessionid=vQzSQ2xT6GphjtBsLQpNsmxb2RgyLMPvnlJrdDZHtJhmvGzJJbGg!-1413871233?oppId=217034&mode=VIEW>

#### **\$ - USDA, NIFA - Biotechnology Risk Assessment Grants Program**

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	USDA-NIFA-BRAP-004069
Opportunity Category:	Discretionary
Posted Date:	Dec 20, 2012
LOI (not required) Deadline:	January 22, 2013, a LOI is strongly encouraged but not required (with exception of conference grant applications)
<b>Current Closing Date:</b>	<b>March 21, 2013</b>
Archive Date:	Apr 20, 2013
Funding Instrument Type:	Grant
Estimated Total Program Funding:	\$4,000,000
Award Ceiling:	\$1,000,000
Award Floor:	\$25,000

CFDA Number(s): 10.219 -- Biotechnology Risk Assessment Research

Cost Sharing or Matching Requirement: No

The purpose of the BRAG program is to support the generation of new information that will assist Federal regulatory agencies in making science-based decisions about the effects of introducing into the environment genetically engineered organisms (GE), including plants, microorganisms (including fungi, bacteria, and viruses), arthropods, fish, birds, mammals and other animals excluding humans. Investigations of effects on both managed and natural environments are relevant. The BRAG program accomplishes its purpose by providing Federal regulatory agencies with scientific information relevant to regulatory issues. See RFA for details.

<http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=212235>

**\$ - Robert Wood Johnson Foundation (RWJF) - Healthy Eating Research RFAs**

**[Healthy Eating Research: Building Evidence to Prevent Childhood Obesity-RWJF New Connections](#)**

**[Healthy Eating Research: Building Evidence to Prevent Childhood Obesity-Round 8](#)**

**Deadline: Mar 27, 2013** (New Connections grants awarded through HER)

**Deadline: July 10, 2013** (Round 8 grants)

*Healthy Eating Research: Building Evidence to Prevent Childhood Obesity* is a national program of the Robert Wood Johnson Foundation (RWJF). The program supports research on environmental and policy strategies with strong potential to promote healthy eating among children to prevent childhood obesity, especially among lower-income and racial and ethnic populations at highest risk for obesity. Findings are expected to advance RWJF's efforts to reverse the childhood obesity epidemic by 2015. This call for proposals is for two types of awards aimed at providing advocates, decision-makers, and policy-makers with evidence to reverse the childhood obesity epidemic. The award types are:

RWJF *New Connections* grants awarded through the *Healthy Eating Research* program -

[http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21418&cid=XEM\\_A6764](http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21418&cid=XEM_A6764), and

Round 8 grants-

[http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21417&cid=XEM\\_A6764](http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21417&cid=XEM_A6764)

**\$ - Dept of Labor, Employment and Training Administration - National Farmworker Jobs Program Grants (NFJP)**

Document Type:	Grants Notice
Funding Opportunity Number:	SGA-DFA-PY-12-05
Opportunity Category:	Discretionary
Posted Date:	Feb 07, 2013
<b>Closing Date:</b>	<b>Apr 02, 2013</b>

Archive Date:	May 02, 2013
Expected Number of Awards:	7
Estimated Total Program Funding:	\$9,600,000
Award Ceiling:	\$3,052,572
Award Floor:	\$329,860
CFDA Number(s):	17.264 -- National Farmworker Jobs Program
Cost Sharing or Matching Requirement:	No

The Employment and Training Administration (ETA), U.S. Department of Labor (DOL or Department) announces a grant competition for the National Farmworker Jobs Program (NFJP), authorized under section 167 of the Workforce Investment Act (WIA). NFJP provides training, employment services, and related assistance in order to increase economic opportunities for migrant and seasonal farmworkers (MSFW) and their dependents. The Department is exercising its option under WIA to continue grant awards to NFJP grantees that have performed successfully, and hold a grant competition for service delivery areas in which the current grantee has not performed adequately. Therefore, this grant competition is only seeking applications to operate NFJP in the following service areas: California (central California service area covering Merced, Madera and Stanislaus Counties), **Hawaii**, Indiana, Michigan, Mississippi, New Jersey, and Puerto Rico. A total of approximately \$9.6 million is expected to be available for grants in these service areas. However, the final amount available depends upon the amount of funds appropriated for NFJP in the Fiscal Year (FY) 2013 Department of Labor Appropriations Act.

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=219513>

### **\$ - USDA< NIFA - Agriculture and Food Research Initiative - Childhood Obesity Prevention**

This Challenge Area Focuses on the societal challenge to end obesity among children, the number one nutrition-related problem in the US. Food is an integral part of the process that leads to obesity and USDA has a unique responsibility for the food system in the United States. This program is designed to achieve the long-term outcome of reducing the prevalence of overweight and obesity among children and adolescents 2-19 years. The Childhood Obesity Prevention Program supports Multi-function Integrated Research, Education, and/or Extension Projects and Food and Agricultural Science Enhancement (FASE) Grants.

Solicitation Date (Opening)	February 8, 2013
Letter of Intent Due Date	None
<b>Due Date (Closing)</b>	<b>April 11, 2013</b>
Estimated Total Program Funding	\$5,000,000.00
Range of Awards	\$0.00 to \$5,000,000.00
Cost Sharing Requirements	For equipment grants and if commodity specific. See RFA for details.
For More Information Contact	<a href="#">Deirdra Chester</a>
Funding Opportunity Number	<a href="#">USDA-NIFA-AFRI-004156</a>

CFDA Number	10.310 - Agriculture and Food Research Initiative
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<http://www.nifa.usda.gov/funding/rfas/afri.html>

### **\$ - National Research Council (NRC) of the National Academies - Research Associateship Programs (RAP)**

**Deadlines: Feb 1, May 1, August 1, November 1, 2013**

The mission of the NRC Research Associateship Programs (RAP) is to promote excellence in scientific and technological research conducted by the U. S. government through the administration of programs offering [graduate](#), postdoctoral, and senior level research opportunities at [participating federal laboratories and affiliated institutions](#). In these programs, prospective applicants select a research project or projects from among the large group of opportunities listed on this website. Prior to completing an application, prospective applicants should contact the proposed Research Adviser to assure that funding will be available if their application is recommended by NRC panels. Once mutual interest is established between a prospective applicant and a Research Adviser, an application is submitted through the NRC WebRap system. Reviews are conducted four times each year and review results are available approximately 6-8 weeks following the application deadline. These awards include generous stipends ranging from \$42,000 - \$75,000 per year for recent Ph.D. recipients, and higher for additional experience. [Graduate](#) entry level stipends begin at \$30,000. Detailed program information, including online applications, instructions on [how to apply](#) and a [list of participating laboratories](#), is available on the NRC Research Associateship Programs [website](#) (<http://sites.nationalacademies.org/pga/rap/>).

Questions should be directed to the NRC at 202-334-2760 (phone) or [rap@nas.edu](mailto:rap@nas.edu).

### **\$ - Organic Farming Research Foundation (OFRF) - Education and Outreach Projects**

**Deadline: May 15, 2013**

The Organic Farming Research Foundation (OFRF) offers funding for organic seed quality or crop breeding projects only. This funding is available for organic crop breeding and seed quality education and outreach projects thanks to a partnership with [Seed Matters](#). OFRF education and outreach grants are intended to fund development of educational activities and resources on certified organic production. OFRF particularly encourages farmers, ranchers, researchers, and Extension personnel to consider applying for funding. OFRF requests proposals which have objectives that are realistically achievable with a modest level of funding. OFRF will not fund a project for more than \$15,000 per year. OFRF is not likely to fund an education/outreach project with a duration of more than one year. Matching funds from other sources and in-kind contributions from applicants and cooperators are encouraged but not required.

[http://ofrf.org/proposal-information-education-and-outreach-projects?utm\\_source=WINTER+2012-2013+HanaiAi&utm\\_campaign=WINTER+2012-13+HanaiAi&utm\\_medium=email](http://ofrf.org/proposal-information-education-and-outreach-projects?utm_source=WINTER+2012-2013+HanaiAi&utm_campaign=WINTER+2012-13+HanaiAi&utm_medium=email)



## \$ - USDA, NIFA, AFRI- Foundational Program - Agriculture Economics and Rural Communities

**Deadline – May 22, 2013.**

The AFRI Foundational Program is offered to support research grants in the six AFRI priority areas to continue building a foundation of knowledge critical for solving current and future societal challenges. Single-function Research Projects, multi-function Integrated Projects and Food and agricultural Science Enhancement (FASE) Grants are expected to address one of the Program Area priorities (see Foundational Program RFA for details). The Foundational Program RFA focuses on building a foundation of knowledge in fundamental and applied food and agricultural sciences critical for solving current and future societal challenges. Project types supported by AFRI within this area include single-function Research Projects, multi-function Integrated Projects, and Food and Agricultural Science Enhancement (FASE) Grants.

Solicitation Date (Opening)	October 15, 2012
<b>Application Deadlines:</b>	<b>Jan 9 to May 22, 2013</b>
Estimated Total Program Funding	\$19,000,000.00
Range of Awards	\$0.00 to \$500,000.00
Cost Sharing Requirements	For equipment grants and if commodity specific. See RFA for details.
For More Information Contact	<a href="#">Effie Baldwin</a>
Funding Opportunity Number	<a href="#">USDA-NIFA-AFRI-003958</a>
CFDA Number	10.310 - Agriculture and Food Research Initiative

URL for additional information: <http://www.nifa.usda.gov/funding/rfas/afri.html>

## \$ - NSF - Water Sustainability and Climate

The goal of the Water Sustainability and Climate (WSC) solicitation is to understand and predict the interactions between the water system and climate change, land use (including agriculture, managed forest and rangeland systems), the built environment, and ecosystem function and services through place-based research and integrative models. Studies of the water system using models and/or observations at specific sites singly or in combination that allow for spatial and temporal extrapolation to other regions, as well as integration across the different processes in that system are encouraged, especially to the extent that they advance the development of theoretical frameworks and predictive understanding.

Solicitation Date (Opening)	February 1, 2013
Letter of Intent Due Date	None
<b>Due Date (Closing)</b>	<b>September 10, 2013</b>
Estimated Total Program Funding	\$5,000,000.00
Range of Awards	\$600,000.00 to \$4,000,000.00
Cost Sharing Requirements	None

For More Information Contact	Mary Ann Rozum
Funding Opportunity Number	NSF 13-535
CFDA Number	10.310

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=503452](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503452) and

[http://www.nsf.gov/publications/pub\\_summ.jsp?WT.z\\_pims\\_id=503452&ods\\_key=nsf13535](http://www.nsf.gov/publications/pub_summ.jsp?WT.z_pims_id=503452&ods_key=nsf13535)

\$ - NSF - [Tribal Colleges and Universities Program \(TCUP\)](#) (NSF 12-568)

**Deadline: Full Proposal Accepted Anytime for Planning Grant Proposals, Broadening Participation Research in STEM Education Proposals, and Catalyzing Opportunities for Research and Education Proposals**

The Tribal Colleges and Universities Program (TCUP) provides awards to Tribal Colleges and Universities, Alaska Native-serving institutions, and **Native Hawaiian-serving institutions** to promote high quality science, technology, engineering and mathematics (STEM) education, research, and outreach. TCUP-eligible institutions are predominantly two-year and community colleges. Support is available to TCUP-eligible institutions (see the Additional Eligibility subsection of Section IV of this solicitation) for Planning Grants, Instructional Capacity Excellence in TCUP Institutions (ICE-TI), Broadening Participation Research in STEM Education (BPR) Projects, Targeted STEM Infusion Projects (TSIP), and Catalyzing Opportunities for Research and Education (CORE). Through these mechanisms, along with collaborations with other National Science Foundation (NSF) units and its work with other organizations, TCUP aims to increase Native individuals' participation in STEM careers and the quality of STEM programs at TCUP-eligible institutions. TCUP strongly encourages the inclusion of activities that will benefit veterans. More information at:

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5483&WT.mc\\_id=USNSF\\_39&WT.mc\\_ev=click](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5483&WT.mc_id=USNSF_39&WT.mc_ev=click)