New Funding Opportunities  
January 30, 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.**

Sharee Pepper, PhD  
Office of the Associate Dean & Associate Director for Research  
College of Tropical Agriculture & Human Resources  
University of Hawaii at Manoa  
Honolulu, HI 96822  
Phone: (808) 956-4556  
Fax: (808) 956-6967  
E-mail: spepper@hawaii.edu

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:**  
**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:**  
**UH ORS Institutional Profile Information:**  
**UH ORS Help Desk – Phone: 956-5198** (M-F 7:45-4:30 pm HST)
$ - USDA - Higher Education Challenge Grants Program

Document Type: Grants Notice
Funding Opportunity Number: USDA-NIFA-CGP-003954
Opportunity Category: Discretionary
Posted Date: Sep 27, 2012
Current Closing Date: Feb 08, 2013
Archive Date: Mar 10, 2013
Funding Instrument Type: Grant
Estimated Total Program Funding: $4,770,000
Award Ceiling: $750,000
Award Floor: $30,000
CFDA Number(s): 10.217 -- Higher Education Challenge Grants
Cost Sharing or Matching Requirement: Yes

Projects supported by the Higher Education Challenge Grants Program will: (1) address a State, regional, national, or international educational need; (2) involve a creative or non-traditional approach toward addressing that need that can serve as a model to others; (3) encourage and facilitate better working relationships in the university science and education community, as well as between universities and the private sector, to enhance program quality and supplement available resources; and (4) result in benefits that will likely transcend the project duration and USDA support.

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=202733

$ - USDA, NIFA - Children, Youth and Families at Risk Sustainable Community Projects (CYFAR)

Document Type: Grants Notice
Funding Opportunity Number: USDA-NIFA-SLBCD-004088
Opportunity Category: Discretionary
Posted Date: Dec 26, 2012
Current Closing Date: Feb 20, 2013
Archive Date: Mar 22, 2013
Estimated Total Program Funding: $560,000
Award Ceiling: $160,000
Award Floor: $0
CFDA Number(s): 10.500 -- Cooperative Extension Service
Cost Sharing or Matching Requirement: No

The National Institute of Food and Agriculture (NIFA), USDA announces the Children, Youth, and Families at Risk (CYFAR) funding program to improve the quality and quantity of comprehensive community-based programs for at-risk children, youth, and families supported by the Cooperative Extension System. The CYFAR program mission is to marshal resources of the Land-Grant and Cooperative Extension Systems to develop and deliver educational
programs that equip limited resource families and youth who are at-risk for not meeting basic
human needs with the skills they need to lead positive, productive, contributing lives.

http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=212933

$ - 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
1059d.) are eligible institutions under this program. See RFA for further information.

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

http://www.csrees.usda.gov/fo/alaskanativennativehawaiianinstitutions.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. 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.

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

<table>
<thead>
<tr>
<th>Document Type:</th>
<th>Grants Notice</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding Opportunity Number:</td>
<td>NOAA-SEC-OED-2013-2003614</td>
</tr>
<tr>
<td>Opportunity Category:</td>
<td>Discretionary</td>
</tr>
<tr>
<td>Posted Date:</td>
<td>Jan 18, 2013</td>
</tr>
<tr>
<td><strong>Current Closing Date:</strong></td>
<td>Mar 12, 2013</td>
</tr>
<tr>
<td>Archive Date:</td>
<td>Apr 11, 2013</td>
</tr>
<tr>
<td>Estimated Total Program Funding:</td>
<td>$3,000,000</td>
</tr>
<tr>
<td>Award Ceiling:</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Award Floor:</td>
<td>$0</td>
</tr>
<tr>
<td>CFDA Number(s):</td>
<td>11.008 -- NOAA Mission-Related Education Awards</td>
</tr>
<tr>
<td>Cost Sharing or Matching Requirement: No</td>
<td></td>
</tr>
</tbody>
</table>

Two informational webinars with the program officers will occur on **February 5, 2013 from 3:00 to 5:00 pm EST and February 6, 2013, from 3:00 to 5:00 pm EST**. By noon EST on February 1, 2013, interested applicants should register by contacting oed.grants@noaa.gov and including in the Subject line of the email: "Register for Educator Capacity Building FFO Webinar" and providing the interested party's name, institution, telephone number, email address and preferred webinar date in the body of the email. You will receive an email response from oed.grants@noaa.gov with the log-in information and date for the webinar. Whenever possible, individuals from the same institution should try to join the webinar from the same computer/phone line.

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 under the "Funding" tab.

http://www.grants.gov/search/search.do;jsessionid=vQzSQ2xT6GphjtBsLQpNsmb2RgyLMPvnlJrdDZHtJhvnGzJJbGg!-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)
- Current Closing Date: March 21, 2013
- 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&opplId=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, and
Round 8 grants- http://pweb1.rwjf.org/applications/solicited/cfp.jsp?ID=21417&cid=XEM_A6764

$ - 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.


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


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.

<table>
<thead>
<tr>
<th>Solicitation Date (Opening)</th>
<th>October 15, 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated Total Program Funding</td>
<td>$136,000,000.00</td>
</tr>
<tr>
<td>Range of Awards</td>
<td>$0.00 to $500,000.00</td>
</tr>
<tr>
<td>Cost Sharing Requirements</td>
<td>For equipment grants and if commodity specific. See RFA for details.</td>
</tr>
<tr>
<td>For More Information Contact</td>
<td>Effie Baldwin</td>
</tr>
<tr>
<td>Funding Opportunity Number</td>
<td>USDA-NIFA-AFRI-003958</td>
</tr>
<tr>
<td>CFDA Number</td>
<td>10.310 - Agriculture and Food Research Initiative</td>
</tr>
</tbody>
</table>

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

$ - UH Diversity and Equity Initiative


Promoting campus diversity and a climate of inclusiveness, diversity initiatives have been applied toward teaching, research, performance, trainings, workshops, visiting speakers, and through outreach and recruitment activities. Working with a review committee from the UH system, applications for the initiative is administrated by the Office of Student Equity Excellence and Diversity (SEED). For proposals requesting up to $5000: attach a narrative 5 pages or less. Include goals and objectives, method and evaluation of project and what area of diversity it addresses. Proposals that request $1000 or less: attach a 1 page narrative describing
the project and the area of diversity it addresses. Revised guidelines and an updated application are available online. For more information, contact Pua Auyong.

http://www.hawaii.edu/diversity/dei/index.html

$ - 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: