### New Funding Opportunities November 16, 2010

Aloha,

Here are some current funding opportunities that might be of interest to you. Please pass this information on to anyone else who might be able to 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

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

**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 - Regional Integrated Pest Management Competitive Grants Program - Western Region**

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	USDA-NIFA-RIPM-003350
Opportunity Category:	Discretionary
Posted Date:	Sep 27, 2010
Current Closing Date:	Nov 22, 2010
Archive Date:	Dec 22, 2010
Funding Instrument Type:	Grant
Expected Number of Awards:	8
Estimated Total Program Funding:	\$650,000
Award Ceiling:	\$180,000
CFDA Number(s):	10.200 Grants for Agricultural Research, Special Research Grants

Cost Sharing or Matching Requirement: No

The Regional IPM Competitive Grants Program (RIPM) supports the continuum of research and extension efforts needed to increase the implementation of IPM methods. The RIPM program supports projects that develop individual pest control tactics, integrate individual tactics into an IPM system, and develop and implement extension and education programs. The program is administered by the land-grant university system's four regional IPM Centers (North Central, Northeastern, Southern, Western) in partnership with NIFA.

URL: <u>http://www.nifa.usda.gov/funding/rfas/ipm\_western.html</u> or <u>Regional Integrated Pest</u> <u>Management Competitive Grants Program - Western Region RFA</u>

### \$ - USDA, NIFA - Specialty Crop Research Initiative (SCRI)

The Specialty Crop Research Initiative (SCRI) was established to solve critical industry issues through research and extension activities. SCRI will give priority to projects that are multistate, multi-institutional, or trans-disciplinary; and include explicit mechanisms to communicate results to producers and the public. Projects must address at least one of five focus areas: research in plant breeding, genetics, and genomics to improve crop characteristics; efforts to identify and address threats from pests and diseases, including threats to specialty crop pollinators; efforts to improve production efficiency, productivity, and profitability over the long term; new innovations and technology, including improved mechanization and technologies that delay or inhibit ripening; and methods to prevent, detect, monitor, control, and respond to potential food safety hazards in the production and processing of specialty crops.

Solicitation Date (Opening)	October 29, 2010
Letter of Intent Due Date	November 30, 2010 ( <u>not</u> required)
Due Date (Closing)	January 31, 2011
Estimated Total Program Funding	\$47,300,000.00
Range of Awards	\$0.00 to \$10,000,000.00
Percent of Applications Funded Last Fiscal Year	19%
Cost Sharing Requirements	100 %
For More Information Contact	Thomas (Tom) Bewick
Funding Opportunity Number	USDA-NIFA-SCRI-003357
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http://www.nifa.usda.gov/funding/rfas/specialty\_crop.html

### **\$ - USDA, NIFA – Competitive Grant Workshops**

### Session 1: November 30th - December 1st 2010 Session 2: January 25th -26th 2011

### **Travel Grant Application -** Download a <u>Travel Grant Application</u> (PDF - 85K) **Deadline: September 30 for Session 1 and November 10 for Session 2**.

The goals of the workshop are to provide an overview of the competitive funding opportunities at the National Institute of Food and Agriculture; present tools and tips to write outstanding grant applications to NIFA; and to develop a better understanding of the level of coordination, planning and management needed to deliver high impact outcomes to US agriculture. A major focus of the workshop will be on developing large multidisciplinary, and multi-institutional grants. Additional time has been built into the workshops to allow the opportunity for participants to interact with program leaders at NIFA as well as to network with a diversity of potential collaborators on future grants.

The workshop focuses on NIFA-USDA Funding Opportunities, which includes the Agriculture and Food Research Initiative (AFRI), Higher Education, Multicultural Alliances and International Programs, Integrated Research, Education and Extension Programs, Children Youth and Families at Risk Program, Pest Management Alternatives Program (PMAP), and Small Business Innovation Research Programs (SBIR). NIFA staff responsible for the administration of the various programs will make presentations. By attending this workshop, participants will gain a complete understanding of the grant writing process. The workshop is designed for an audience of researchers, extension specialists, educators, administrators, and small businesses. Both workshops will be held at the Crystal Gateway Marriott Hotel in Arlington, VA.

For additional information contact: Alissa VanDeventer, Outreach Program Development (540) 231-2014, <u>avandeve@vt.edu</u>.

URL: http://www.cpe.vt.edu/usdagrant/

### **\$ - USDA, NIFA – Western SARE -** Producer Grant (formerly farmer/rancher grants)

### Deadline: December 3, 2010

Producer Research & Education Grants are funded for up to three years. A technical advisor assists in the development, on-farm field trial and outreach of the project. Up to \$15,000 per application is allowed for a single producer, up to \$30,000 for three or more producers. Each producer must be an independent and separate operation. Any producer in the Western region may apply. Technical advisors may be cooperative extension educators/agents and specialists, USDA-NRCS field staff, agricultural consultants, nonprofit staff members or other agricultural professionals assisting producers at the local level.

URL: https://wsare.usu.edu/grants/RFA/FRG\_2011.pdf

# **\$ - NFWF & NOAA - Coral Reef Conservation Fund Announces Request for Proposals Deadline: December 15, 2010 (Pre-proposals)**

Administered by the National Fish and Wildlife Foundation (NFWF) in partnership with the NOAA Coral Reef Conservation Program, the Coral Reef Conservation Fund provides grants to public-private partnerships working to reduce and prevent degradation of coral reefs and associated reef habitats (e.g., seagrass beds, mangroves, etc).

Funding is available for conservation projects in Florida, the U.S. Virgin Islands, Puerto Rico, **Hawaii, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands**. Projects must implement watershed management plans and local action strategies designed to improve water quality, enhance coral reef ecosystem resilience, and improve the management of protected marine areas that harbor key coral reef ecosystem components and functions. Funding is also available for activities that support the priority goals and objectives with respect to international coral reef locations identified in NOAA CRCP's International Strategy.

All persons, organizations, and non-U.S. federal agencies are eligible to apply, including parties based within and outside the U.S. Proposals requesting funding for land or easement acquisition, political advocacy, lobbying, or litigation will not be considered.

The majority of awards under the program will fall in the range of \$20,000 to \$70,000. The total amount of all awards made under this RFP is not expected to exceed \$500,000. Matching funds from non-federal sources are required at a 1:1 ratio for all proposed projects.

All applicants are required to submit an online pre-proposal application form and include the proposal category to which they would like to apply, the requested grant amount, sources and amounts of matching funds, and general project information.

The complete request for proposals, including proposal categories and priority funding areas, is available at the NFWF Web site. **Contact:** <u>Link to Complete RFP</u> or URL:<u>http://www.nfwf.org/AM/Template.cfm?Section=Charter\_Programs\_List&Template=/TaggedPage/TaggedPageDisplay.cfm&TPLID=60&ContentID=17700</u>

Document Type:	Grants Notice	
Funding Opportunity Number:	USDA-NIFA-BFR-003356	
Opportunity Category:	Discretionary	
Posted Date:	Oct 26, 2010	
Current Closing Date:	Dec 22, 2010	
Archive Date:	Jan 24, 2011	
Funding Instrument Type:	Grant	
Estimated Total Program Funding:	\$19,000,000	
Cost Sharing or Matching Requirement: Yes		

### **\$ - USDA, NIFA - Beginning Farmer and Rancher Development Program**

The U.S. agricultural population is poised to make a dramatic change - half of all current farmers are likely to retire in the next decade. According to the 2007 Census of Agriculture, the average age of farm operators was 57 years. Farmers over the age 55 own more than half the farmland in the U.S. But the number of new farmers and ranchers over the age of 35 is increasing, as does the number of smaller farms and ranches nationwide. To address the needs of this changing generation, Section 7410 of the Food, Conservation, and Energy Act of 2008 (Pub .L. No. 110-234) amended Section 7405 of the Farm Security and Rural Investment Act of 2002 and made available in Fiscal Year 2009, \$17.2 million to fund a Beginning Farmer and Rancher Development Program (BFRDP). According to these legislations, a beginning farm is considered to be one that is operated by one or more operators who have **10 years or less of experience operating a farm or ranch**. In 2007, approximately 21 percent of family farms met that definition. Applications may be submitted by a collaborative state, tribal, local, or regionally-based network or partnership of public and/or private entities. Inclusion of beginning and/or non-beginning farmers and ranchers as part of the collaborative group is strongly encouraged.

URL: <u>http://www.nifa.usda.gov/funding/rfas/bfrdp.html</u> or <u>Beginning Farmer and Rancher</u> <u>Development Program</u>

### **\$ - USDA, NIFA - Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants**

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-NIFA-SAECP-003355
Opportunity Category:	Discretionary
Posted Date:	Oct 26, 2010
Current Closing Date:	Jan 18, 2011
Archive Date:	Feb 19, 2011
Estimated Total Program Funding:	\$1,000,000
Award Ceiling:	\$300,000
Award Floor:	\$25,000
	10.226 Secondary and Two-Year
CFDA Number(s):	Postsecondary Agriculture Education
	Challenge Grants

### **Cost Sharing or Matching Requirement: Yes**

The Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 Classroom Challenge Grants (SPECA) program seeks to: (a) promote and strengthen secondary education and two-year postsecondary education in agriscience and agribusiness in order to help ensure the existence in the United States of a qualified workforce to serve the food and agricultural sciences system; and (b) promote complementary and synergistic linkages among secondary, two-year postsecondary, and higher education programs in the food and agricultural sciences in order to advance excellence in education and encourage more young Americans to pursue and complete a baccalaureate or higher degree in the food and agricultural sciences.

URL: <u>http://www.csrees.usda.gov/funding/rfas/sec\_challenge.html</u> Secondary Education, Two-Year Postsecondary Education, and Agriculture in the K-12 <u>Classroom Challenge Grants</u>

# **\$ - USDA, NIFA - Interregional Research Project #4 Minor Crop Pest Management Program**

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-NIFA-SRGP-003377
Opportunity Category:	Discretionary
Posted Date:	Nov 10, 2010
<b>Current Closing Date:</b>	Jan 19, 2011
Archive Date:	Feb 18, 2011
Funding Instrument Type:	Grant
Expected Number of Awards:	4
Estimated Total Program Funding:	\$11,000,000
Award Ceiling:	\$48,000,000
Award Floor:	\$100,000
CFDA Number(s):	10.200 Grants for Agricultural Research, Special Research Grants

Cost Sharing or Matching Requirement: No

NIFA requests applications for the Interregional Research Project #4 Minor Crop Pest Management Program (IR-4) for fiscal year (FY) 2011. The primary goal of the IR-4 program is to provide safe, effective and economical pest management solutions for growers of minor/specialty crops. For FY 2011, NIFA is soliciting applications in anticipation of funding five projects: one to establish a national headquarters and four to establish geographicallybased regional IR-4 centers (three with analytical chemistry programs and one without an analytical chemistry program). The four USDA administrative regions (North Central, Northeastern, Southern, and **Western**) are described by state/territory at the end of Part I, B. NIFA anticipates that the amount available for support of this program in FY 2011 will be approximately \$11 million.

URL: http://nifa.usda.gov/funding/rfas/pdfs/11\_ir-4.doc

**IMPORTANT NOTE:** We have included this announcement about the "IR-4" program solely for the information of CTAHR faculty who may be curious about the program, and want to learn more about it. However, this is <u>NOT</u> an open call for proposals. Participation in IR-4 is limited to specific institutions that have the necessary infrastructure in place, and to specific faculty who manage the program at each of those institutions. At the University of Hawaii, Dr. Mike Kawate (PEPS) and Dr. Qingxiao Lee (MBBE) direct the IR-4 program for CTAHR. For further information on the IR-4 program see: <u>http://ir4.rutgers.edu/</u>

#### Document Type: Grants Notice Funding Opportunity Number: USDA-NIFA-CGP-003378 **Opportunity Category:** Discretionary Posted Date: Nov 15, 2010 **Current Closing Date:** Feb 04, 2011 Archive Date: Mar 05, 2011 Funding Instrument Type: Grant Estimated Total Program Funding: \$5,200,000 Award Ceiling: \$750,000 Award Floor: \$30,000

#### **\$ - USDA, NIFA - Higher Education Challenge Grants Program**

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.

URL: http://www.nifa.usda.gov/funding/rfas/higher\_education\_challenge.html

### \$ - RWJF - Active Living Research: Building Evidence to Prevent Childhood Obesity

### Deadline: July 1, 2011 (Letters of intent)

Rapid-Response Call for Proposals Released. *Active Living Research* is a national program of the Robert Wood Johnson Foundation (RWJF) that supports research to inform policy and environmental strategies for increasing physical activity among children and adolescents, decreasing their sedentary behaviors and preventing obesity. The program places special emphasis on reaching children and youths ages 3 to 18 who are at highest risk for obesity: Black, Latino, American Indian and Asian/Pacific Islander children, as well as children who live in under-resourced and lower-income communities. This call for proposals will support opportunistic, time-sensitive studies on emerging or anticipated changes in physical activity-related policies or environmental strategies to prevent and reduce childhood obesity. For maximum impact, studies should be completed in as short a time frame as realistically possible, and results disseminated using methods designed to reach local, state or national decision-makers in time to help inform key

URL: http://www.rwjf.org/applications/solicited/cfp.jsp?ID=21121&cid=xem-emc-fapolicydecisions

### \$ - USDA, NIFA – Western SARE - Sustainable Agriculture Tour Grants

### Deadline: applications accepted year round

Sustainable Agricultural Tour Grants are funded for only one year. Any agriculture/natural resource professional in the Western region may apply. These professionals are cooperative extension educators/agents and specialists, USDA-NRCS field staff, agricultural consultants, nonprofit staff members or other agricultural professionals assisting producers at the local level. The grant applicant's institution and or organization are fiscally responsible for the project. These grants are offered as a cost reimbursable contract. Applicants are required to have at least one past or current Western SARE-funded project as part of the tour. Preference will be given for the more Western SARE-funded projects visited. The maximum amount per grant application is \$2,000. These grants are to provide opportunities for producers to:

• Interact and network with producers

• Assist producers in adoption of sustainable agricultural production.

URL: https://wsare.usu.edu/grants/RFA/TRG\_2010.pdf