

**New Funding Opportunities
March 8, 2011**

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>

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)

See **NEW Appendix table of AFRI Foundational Program Area Deadlines for 2011.**

\$ - Robert Woods Johnson Foundation (RWJF) - Healthy Eating Research: Building Evidence to Prevent Childhood Obesity

Deadlines:

Proposals for Round 6 grants: March 10, 2011

Proposals for New Connections grants: March 10, 2011 (concept papers)

Proposals for Rapid-Response grants: August 2, 2011 (concept papers)

URLs: http://www.rwjf.org/files/applications/cfp/overview_HER2011.pdf
http://www.rwjf.org/applications/solicited/cfp.jsp?ID=21341&cid=XEM_206613

\$ - John Hopkins Center for Alternatives to Animal Toxicology (CAAT) Grants 2012-2013

Pre-proposal (750 words) Deadline: March 10, 2011

CAAT is soliciting projects that focus on the implementation of the NAS Report: Toxicity Testing in the 21st Century: A Vision and a Strategy in the following areas:

- Proposals Relating to Toxicology: Maximum grant amount is \$25,000 per year. Projects should be developed to provide understanding of mechanism/mode of action and to consider how one would be able to translate the mechanism to a method that can be used to evaluate/predict health consequences.
- Proposals Relating to Developmental Neurotoxicology/Toxicology: Maximum grant amount is \$50,000 per year. These studies can be in vitro, involve embryonic stem cells, or involve species such as *C. elegans* or zebrafish. Whole-animal, mammalian studies are not appropriate. The Center has ongoing research in the area of Developmental Neurotoxicology.

For additional information go to: <http://caat.jhsph.edu/programs/grants/>.

\$ - USDA, NIFA - Extension Integrated Pest Management - Coordination and Support

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-NIFA-SLBCD-003411
Opportunity Category:	Discretionary
Posted Date:	Feb 08, 2011
Current Closing Date:	Mar 29, 2011
Archive Date:	Apr 28, 2011
Expected Number of Awards:	12
Estimated Total Program Funding:	\$1,300,000
Award Ceiling:	\$350,000
Award Floor:	\$15,000
Cost Sharing or Matching Requirement:	No

The FY 2011 Extension Integrated Pest Management Coordination and Support Program (EIPM-CS) contains two components, EIPM-CS Coordination and EIPM-CS Support. Both components support state and local contributions in advancing the goals of the National Road Map for Integrated Pest Management (IPM) by addressing priority needs associated with the coordination, design, development, implementation, and evaluation of extension IPM programs. EIPM-CS funds will help agricultural producers and other pest managers adopt alternative pest management practices through training, demonstration, and evaluation of methods and strategies. All EIPM-CS efforts are intended to contribute to the achievement of national IPM goals through the demonstration and evaluation of IPM practices in production agriculture and other settings. Awards strengthen the ability of NIFA and its IPM partner institutions to actively address local, state, and national IPM needs delivered through the Cooperative Extension Services and rapidly respond to new issues and opportunities.

URL: http://nifa.usda.gov/funding/rfas/eipm_support_Program.html or
[Extension Integrated Pest Management - Coordination and Support FY '11 RFA](#)

\$ - National Fish and Wildlife Foundation - Sea Turtle Conservation Projects**Deadline: April 1, 2011 (Pre-proposals)**

Conservation grant proposals are invited in the following sea turtle research and conservation priority areas: increase effective usage of Turtle Excluder Devices (TEDs) both domestic and abroad, and implementation of other bycatch reduction methods in areas of high bycatch in the Western Hemisphere that will benefit priority sea turtle populations (targeted grant range is up to \$100,000 per year); determine and assess potential bycatch and/or unsustainably managed legal harvest hotspots for the North American loggerhead population and the Caribbean hawksbill population (targeted grant range is up to \$50,000 per year); and strategies on priority nesting beaches to reduce adult harvest to zero and nest mortality to less than 10 percent of nests laid for index beaches of priority sea turtle populations (targeted grant range is up to \$25,000 each per year).

http://foundationcenter.org/pnd/rfp/rfp_item.jhtml?id=320400023

\$ - USDA, NIFA - New Era Rural Technology Competitive Grants Program (RTP)

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-NIFA-RTP-003380
Opportunity Category:	Discretionary
Posted Date:	Nov 17, 2010
Current Closing Date:	Apr 15, 2011
Archive Date:	May 16, 2011
Funding Instrument Type:	Grant
Estimated Total Program Funding:	\$875,000
Award Ceiling:	\$300,000
Award Floor:	\$10,000
Cost Sharing or Matching Requirement:	No

The New Era Rural Technology Competitive Grants Program will make grants available to community colleges or advanced technological centers, **located in a rural area**, for technology development, applied research, and training necessary to produce graduates capable of strengthening the Nation's technical, scientific and professional workforce in the fields of bioenergy, pulp and paper manufacturing, and agriculture-based renewable energy resources. Rural Areas are defined as: any locality that has a population of 50,000 inhabitants or less, and is generally characterized as having fewer than 1,000 inhabitants per square mile (U.S. Census Bureau). Applications may be submitted by either: (1) public or private nonprofit community colleges, or (2) postsecondary, degree-granting advanced technological centers, either of which must: a. be located in a rural area (see definition in Part VIII, E.); and b. have been in existence as of June 18, 2008; and c. participate in agricultural or bioenergy research and applied research; and d. have a proven record of development and implementation of programs to meet the needs of students, educators, business, and industry to supply the agriculture-based, renewable energy or pulp and paper manufacturing fields with certified technicians; as determined by the Secretary and e. have the ability to leverage existing partnerships and occupational outreach and training programs for secondary schools, 4-year institutions, and relevant nonprofit organizations.

Description:

Link to Full Announcement: [New Era Rural Technology Competitive Grants Program \(RTP\)](http://www.nifa.usda.gov/funding/rfas/new_era.html)
or http://www.nifa.usda.gov/funding/rfas/new_era.html

\$ - RWJF - New Connections: Increasing Diversity of RWJF Programming, Junior Investigator Program

Deadlines:

March 16, 2011 - Optional Web conference call (to register visit program website).

May 5, 2011 - Receipt of brief proposals (submitted online).

August 4, 2011 - Receipt of full proposals (submitted online).

New Connections: Increasing Diversity of RWJF Programming aims to expand the diversity of perspectives that inform RWJF programming and introduce new researchers and scholars to the Robert Wood Johnson Foundation (RWJF) while simultaneously helping to meet staff needs for data analysis. The program invites Junior Investigator scholars from historically disadvantaged and underrepresented communities to submit proposals that address programming priorities for one of the following RWJF program areas: **Childhood Obesity**; Coverage; Human Capital; Public Health; Pioneer; Quality/Equality; and **Vulnerable Populations**. Up to 13 Junior Investigator grants, including up to five grants for Public Health Law Research-New Connections (PHLR-NC) awards will be selected, of up to \$75,000 each for 24 months.

\$ - RWJF - New Connections: Increasing Diversity of RWJF Programming, Midcareer Consultants

Deadlines:

March 17, 2011 - Optional Web conference call (register on program's website).

May 5, 2011 - Receipt of brief proposals (submitted online).

August 4, 2011 - Receipt of full proposals (submitted online).

New Connections: Increasing Diversity of RWJF Programming aims to expand the diversity of perspectives that informs RWJF programming and introduce new researchers and scholars to the Robert Wood Johnson Foundation (RWJF). In Round 6 New Connections invites Midcareer Consultants—scholars from historically disadvantaged and underrepresented communities who have between 10 to 15 years of research and/or evaluation experience—to conduct research and evaluation projects for one of the following RWJF program areas: **Childhood Obesity**; Coverage; Human Capital; Public Health; Pioneer; Quality/Equality; and **Vulnerable Populations**. New Connections aims to enhance the research and evaluation capacity of researchers and consultants from underrepresented groups. Up to 5 Midcareer Consultant grants of up to \$75,000 each for 12 months will be awarded.

\$ - USDA, NIFA - Agriculture and Food Research Initiative: Childhood Obesity Prevention

Document Type:	Grants Notice
Funding Opportunity Number:	USDA-NIFA-AFRI-003410
Opportunity Category:	Discretionary
Posted Date:	Jan 26, 2011
Current Closing Date:	May 18, 2011
Archive Date:	Jun 17, 2011
Funding Instrument Type:	Grant
Expected Number of Awards:	7
Estimated Total Program Funding:	\$8,600,000
Award Ceiling:	\$2,500,000
Cost Sharing or Matching Requirement:	No

This AFRI Challenge Area addresses the priority of childhood obesity prevention. Obesity is the number one nutritional problem in America. The U.S. food supply contains an abundant amount of foods that are high in energy with appealing taste, but which are low in nutrient content. 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. The long-term outcome for this program is to reduce the prevalence of overweight and obesity among children and adolescents ages 2 to 19 years. In order to achieve this outcome, this program will support multi-function Integrated Research, Education, and/or Extension Projects and Food and Agricultural Science Enhancement (FASE) Grants that address one of the Program Area Priorities (see Childhood Obesity Prevention RFA for details).

http://www.nifa.usda.gov/funding/rfas/pdfs/11_child_obese.doc

\$ - 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 environments. Rapid-response grants are expected to accelerate progress toward policy and 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

\$ - AFRI Foundational Program Area Deadlines for 2011

The Agriculture and Food Research Initiative (AFRI) encompasses several different Request for Applications (RFA) that contain many Program Areas. These Program Areas cover a broad array of issues and topic important to US agriculture. Important deadlines are summarized in the table below. Refer to the following RFAs for related detailed information on Program Area Priorities for FY2011.

URL: <http://www07.grants.gov/search/search.do?&mode=VIEW&oppId=63213> and <http://www.nifa.usda.gov/funding/rfas/afri.html>

AFRI Foundational Program RFAs:

Program Area	Program Area Code	Program Area Contacts	Letter of Intent Deadline	Application Deadline
Plant Health and Production and Plant Products				
Biology of Agricultural Plants	A1101	Dr. Ed Kaleikau Dr. Liang-Shiou Lin Dr. Shing Kwok Dr. Ann Marie Thro	03/16/2011	06/08/2011
Insects and Nematodes	A1111	Dr. Mary Purcell-Miramontes	03/16/2011	06/08/2011
Understanding Plant-Associated Microorganisms	A1121	Dr. Ann Lichens-Park	03/16/2011	06/08/2011
Controlling Weedy and Invasive Plants	A1131	Dr. Michael Bowers	03/16/2011	06/08/2011
Animal Health and Production and Animal Products				
Animal Breeding, Genetics, and Genomics	A1201	Dr. Mark Mirando Dr. Muquarrab Qureshi	02/22/2011	04/06/2011
Animal Reproduction	A1211	Dr. Mark Mirando	02/22/2011	04/06/2011
Animal Health and Disease	A1221	Dr. Margo Holland Dr. Peter Johnson	02/22/2011	04/06/2011
Improving Nutritional Performance, Growth, and Lactation of Animals	A1231	Dr. Mark Mirando Dr. Steven Smith	02/22/2011	04/06/2011
Food Safety, Nutrition, and Health				
Physical and Molecular Mechanisms of Food Contamination	A1331	Dr. Jeanette Thurston	02/28/2011	05/02/2011
Function and Efficacy of Nutrients	A1341	Dr. Dionne Toombs	02/28/2011	05/02/2011

Improved Processing Technologies	A1351	Dr. Ram Rao	02/28/2011	05/02/2011
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Renewable Energy, Natural Resources, and Environment				
Processes and Transformation in Soil, Water, and Air	A1421	Dr. Nancy Cavallaro	03/03/2011	06/03/2011
Thresholds in Agroecosystems	A1431	Dr. Diana Jerkins	03/03/2011	06/03/2011
Management in Agroecosystems	A1441	Dr. James Dobrowolski	03/03/2011	06/03/2011
Agriculture Systems and Technology				
Nanotechnology for Agricultural and Food Systems	A1511	Dr. Hongda Chen	02/22/2011	05/11/2011
Engineering Products and Processes	A1521	Dr. Peter Johnson Dr. Margo Holland Dr. Richard Hegg Dr. Daniel Schmoltd	02/22/2011	05/11/2011
Agriculture Economics and Rural Communities				
Small and Medium-sized Farms	A1601	Dr. Suresh Sureshwaran	n/a	03/23/2011
Entrepreneurship and Small Business Development	A1621	Dr. Suresh Sureshwaran	n/a	03/23/2011
Rural Development	A1631	Dr. Suresh Sureshwaran	n/a	03/23/2011
Markets and Trade	A1641	Dr. Suresh Sureshwaran Dr. Fen Hunt	n/a	03/23/2011
Environment	A1651	Dr. Suresh Sureshwaran Dr. Fen Hunt	n/a	03/23/2011
Program Area	Program Area Code	Program Area Contacts	Letter of Intent Deadline	Application Deadline
Integrated Research, Education, and Extension to Prevent Childhood Obesity	A2101	Dr. Etta Saltos Dr. Susan Welsh Dr. Saleia Afele-Faamuli	n/a	05/18/2011

The following AFRI RFAs for 2011 have not been released yet and are coming soon:

[AFRI Climate Change Challenge Area RFA](#)

[AFRI Food Safety Challenge Area RFA](#)

[AFRI Global Food Security Challenge Area RFA](#)

[AFRI Sustainable Bioenergy Challenge Area RFA](#)

URL: http://www.nifa.usda.gov/funding/rfas/afri_rfa.html