

Solicitations (Issue 210)
3/27/11

Greetings Subscribers – Here is Issue 210:

Feel free to pass this newsletter on to colleagues that may be interested. If anyone you know would like to sign up to receive these funding newsletters, follow the subscription instructions at the bottom of the email message this document was attached to, or send a subscription request to laurie.e.brown@comcast.net.

If you stop receiving these newsletters every ~ 4 weeks, your email system/server may be blocking delivery, assuming it's spam. Let me know - I can always sign you up w/ a different email address.

If you would like to announce an RFP in one of these newsletters, forward a summary to me at the email address listed above.

A huge thanks to the Washington State University Extension Energy Program for distributing these newsletters through their listserv. WSU has provided this service to funding newsletter subscribers for over 12 years.

There are 29 funding notices included in this issue.

1) Green Economies

The U.S. Department of Commerce, Economic Development Administration, requests proposals for i6 Green. This multi-agency competition focuses on the nexus between economic development and environmental quality, spotlighting the best ideas that contribute to a vibrant, innovative clean economy. Applicants must address a persistent problem or an unaddressed opportunity with a sense of urgency and demonstrate how an i6 Green Proof of Concept Center will avoid duplication of existing efforts, remove road blocks, and spark sustainable economic opportunities in the applicant's region. \$6 million expected to be available, up to 6 awards anticipated. Letters of Intent are required, and are due 5/2/11, final proposals due 5/26/11. For more info, including Regional contacts, go to: <http://www.eda.gov/i6>. Refer to Sol# I6GREENEDA031011. (Grants.gov 3/10/11)

2) Green Job Training

The U.S. Department of Labor requests proposals for Trade Adjustment Assistance Community College and Career Training Grants Program. This program provides support to community colleges and other institutions of higher education to expand and improve their ability to deliver education and career training programs that can be completed in two years or less, are suited for workers who are eligible for training under the Trade Adjustment Assistance for Workers program, and prepare program participants for employment in high-wage, high-skill occupations. Up to \$500 million expected to be available, individual awards NTE \$20 million. Responses due 4/21/11. For more info, contact Melissa Abdullah at Abdullah.Melissa@dol.gov or go to: http://www.doleta.gov/grants/find_grants.cfm. Refer to Sol# SGA-DFA-PY-10-03. (Grants.gov 1/20/11)

3) Transportation in Parks

The U.S. Department of Transportation requests proposals for the Paul S. Sarbanes Transit in Parks Program. This program funds capital and planning expenses for alternative transportation systems such as buses, trams and non-motorized systems in, and in the vicinity of, federally-managed parks and

public lands. Areas of interest include, but are not limited to, projects that introduce innovative technologies, prevent or mitigate adverse impact on a natural resource, and that reduce congestion and pollution. \$25 million expected to be available, up to 45 awards anticipated. Responses due 5/9/11. For more info, contact Patrick Centolanzi at Patrick.Centolanzi@dot.gov or go to: http://www.fta.dot.gov/funding/grants_financing_7829.html. Refer to Sol# FTA-2011-013-TPM-TRIP. (Grants.gov 3/10/11)

4) Hydrogen Storage R&D

The U.S. Department of Energy requests proposals for Research and Development for Hydrogen Storage. This initiative will support R&D activities to enable the widespread commercialization of hydrogen and fuel cell technologies. Areas of interest include: 1) Reducing the cost of hydrogen storage tanks, and 2) New materials discovery. \$12 million expected to be available, up to 12 awards anticipated. Letters of Intent are requested but not required and are due 4/8/11, final proposals due 4/29/11. For more info, go to: <https://www.fedconnect.net/FedConnect/?doc=DE-FOA-0000421&agency=DOE>. Refer to Sol# DE-FOA-0000421. (Grants.gov 3/17/11)

5) Pollution Prevention Information Network

The U.S. Environmental Protection Agency requests proposals for Pollution Prevention (P2) Information Network. This program funds regional centers that serve both unique regional P2 information needs and national audience needs for quality information on source reduction and related P2 practices. \$800K expected to be available, up to 8 awards anticipated. Responses due 5/9/11. For more info, contact Beth Anderson at Anderson.Beth@epa.gov or go to: <http://www.epa.gov/opptintr/p2home/pubs/grants/index.htm>. Refer to Sol# EPA-HQ-OPPT-2011-02. (Grants.gov 3/25/11)

6) Siting Renewables

The U.S. Environmental Protection Agency requests proposals for RE-Powering America's Land: Siting Renewable Energy on Potentially Contaminated Land and Mine Sites. Through this initiative, EPA will support NREL-conducted feasibility studies to evaluate the potential development of renewable energy on potentially or formerly contaminated properties. Up to 20 studies are anticipated. Responses due 5/20/11. For more info, contact Lura Matthews at Matthews.Lura@epa.gov or go to: <http://www.epa.gov/renewableenergyland/>.

7) Healthy Communities - Region 1

The U.S. Environmental Protection Agency, Region 1, requests proposals for the Healthy Communities Grant Program. This program seeks to work directly with communities to reduce environmental risks to protect and improve human health and the quality of life. Areas of interest include, but are not limited to: Targeting resources to benefit communities at risk; assessment and reduction of environmental and human health risks; and increasing collaboration through community-based projects. Projects must take place in CT, ME, MA, NH, RI, or VT. \$300K expected to be available, up to 20 awards anticipated. Responses due 5/2/11. For more info, contact Jennifer Padula at Padula.Jennifer@epa.gov or go to: <http://www.epa.gov/region1/eco/uep/hcgp.html>. Refer to Sol# EPA-R1-HC-2011. (Grants.gov 3/23/11)

8) Sustainable Materials Management - Region 5

The U.S. Environmental Protection Agency, Region 5, requests proposals for the Sustainable Materials Management (SMM) Program. SMM supports using/reusing resources most productively and sustainably throughout their life cycles, thereby minimizing the amount of materials involved and the

associated environmental impacts. Specific areas of interest include: Food Waste Diversion Demonstration Project Alternatives; Drywall Recovery/Management Demonstration Project; and Materials Management Demonstration Projects that Reduce State/Local Government GHG Emissions. Projects must take place in IL, IN, MI, MN, OH, or WI. \$100K expected to be available, up to 3 awards anticipated. Responses due 5/6/11. For more info, contact Rebecca Geyer at R05RCCGrants@epa.gov or go to: <http://www.epa.gov/reg5rcra/wptdiv/solidwaste/funding.htm#currentfrp>. Refer to Sol# EPA-R5-SMMP-2011. (Grants.gov 3/14/11)

9) Healthy Indoor Environments - Region 6

The U.S. Environmental Protection Agency, Region 6, requests proposals for Healthy Indoor Environments, for projects that reduce the public's exposure to common indoor environmental hazards and address at least one of the following: Outreach and training projects that result in IAQ management practices in schools; Education of asthmatics and/or their caregivers concerning environmental triggers; or Training of healthcare professionals, community workers, and others on environmental management of asthma so they can counsel people with asthma. Projects must take place in AR, LA, NM, OK, or TX. \$200K expected to be available, up to 5 awards anticipated. Responses due 4/21/11. For more info, contact Stacy Murphy at murphy.stacy@epa.gov or go to: <http://www.epa.gov/earth1r6/6pd/iaq/index.htm#>. Refer to Sol# EPA-R6-IAQ-2011-01. (Grants.gov 3/7/11)

10) Indoor Air Quality - Region 7

The U.S. Environmental Protection Agency, Region 7, requests proposals for Indoor Air Quality Projects, for projects that address the following: 1) Assistance with training schools on EPA's IAQ Tools for Schools program, and 2) Indoor environmental asthma triggers and exposure education and/or training. Projects must take place in IA, KS, MO or NE. \$170K expected to be available, up to 5 awards anticipated. Responses due 4/22/11. For more info contact Greg Crable at Crable.Gregory@epamail.epa.gov or go to: http://www.epa.gov/region7/grants_funding/r7_grant_opportunities.htm. Refer to Sol# EPA-R7AWMD-11-001. (Grants.gov 3/9/11)

11) Environmental Education - Region 10

The U.S. Environmental Protection Agency, Region 10, requests proposals for Environmental Education Grants. This program supports environmental education projects that promote environmental stewardship and help develop knowledgeable and responsible students, teachers, and citizens. Projects must take place in AK, ID, OR or WA. \$194K expected to be available, up to 2 awards anticipated. Responses due 5/2/11. For more info, contact Sally Hanft at hanft.sally@epa.gov or go to: <http://www.epa.gov/education/pdf/solNotice2011.htm>. Refer to Sol# EPA-EE-11-02. (Grants.gov 3/3/11)

12) WaterSMART: Climate Analysis Tools - Western States

The U.S. Department of the Interior, Bureau of Reclamation, requests proposals for WaterSMART: Grants to Develop Climate Analysis Tools. This program is designed to enhance the management of water resources, including developing tools to assess the impacts of climate change on water resources. Projects must take place in AZ, CA, CO, ID, KS, MT, NE, NV, NM, ND, OK, OR, SD, TX, UT, WA, WY, AS, GU, CNMI or the VI. \$1 million expected to be available, individual awards NTE \$200K. Responses due 5/13/11. For more info, contact Michelle Maher at mmaher@usbr.gov or go to:

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=77593>. Refer to Sol# R11SF80344.
(Grants.gov 3/9/11)

13) WaterSMART: Water Treatment Projects - Western States

The U.S. Department of the Interior, Bureau of Reclamation, requests proposals for WaterSMART: Advanced Water Treatment (AWT) Pilot and Demonstration Projects. This program will support projects that address the technical, economic, and environmental viability of treating and using brackish groundwater, seawater, impaired waters, or otherwise creating new water supplies within a specific locale. AWT is a crucial element of any plan to address western water issues. Projects must take place in AZ, CA, CO, ID, KS, MT, NE, NV, NM, ND, OK, OR, SD, TX, UT, WA, WY, AS, GU, CNMI or the VI. \$2 million expected to be available, up to 8 awards anticipated. Responses due 5/11/11. For more info, contact Michelle Maher at mmaher@usbr.gov or go to:

<http://www.grants.gov/search/search.do?mode=VIEW&oppId=77613>. Refer to Sol# R11SF80351.
(Grants.gov 3/9/11)

14) Conservation Innovation - Multiple States and Territories

The U.S. Department of Agriculture requests proposals for the Conservation Innovation Grant (CIG) Program in multiple states and territories. CIG seeks to stimulate innovative conservation approaches and technologies, in conjunction with agricultural production. Areas of interest vary by state/territorial priorities but may include areas such as transitioning to organic production, farm energy conservation, and carbon sequestration in soil.

1) Missouri: \$150K expected to be available, up to 3 awards anticipated. Responses due 4/28/11. For more info, contact James Crossley at james.crossley@mo.usda.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=82013>. Refer to Sol# USDA-NRCS-MO-11-01. (Grants.gov 3/24/11)

2) Vermont: \$185K expected to be available, up to 4 awards anticipated. Responses due 4/5/11. For more info, contact Robert Kort at bob.kort@vt.usda.gov or go to: <http://www.vt.nrcs.usda.gov/programs/CIG/index.html>. Refer to Sol# USDANRCSVT1101. (Grants.gov 2/25/11)

3) New Hampshire: \$80K expected to be available, up to 4 awards anticipated. Responses due 5/6/11. For more info, contact Deborah Weymouth at deb.weymouth@nh.usda.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=77053>. Refer to Sol# USDA-NRCS-NH-11-01. (Grants.gov 3/7/11)

4) Pacific Islands - Hawaii, GU, AS and CNMI: \$300K expected to be available, up to 5 awards anticipated. Responses due 5/20/11. For more info, contact Stephen Case at stephen.case@hi.usda.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=82213>. Refer to Sol# USDA-NRCS-HI-11-02. (Grants.gov 3/24/11)

15) PV Panels - Michigan

DTE Energy seeks solar photovoltaic panel suppliers to provide solar panels and logistics for the company's solar energy installations. DTE Energy plans to install PV systems at locations throughout the company's service area. DTE Energy will own and operate the solar energy systems, which will be ground-mounted or on rooftops of commercial and industrial customers, or at DTE Energy locations.

This year, panels totaling 3 MW will be sought; up to 12 MW could be installed by 2014. Responses due 4/26/11. For more info, contact Scott Simons at simonss@dteenergy.com or go to: <http://www.dteenergy.com/dteEnergyCompany/environment/renewableEnergy/suppliers.html>. (Green Power Network 3/25/11)

16) Local Energy Assurance Planning - California

The California Energy Commission requests proposals for California Local Energy Assurance Planning. Work would include, but not be limited to: Development of a local government energy assurance planning framework based on federal, state and local guidelines; recruitment of local governments to develop energy assurance plans; and development, testing and launch of interactive, data-driven web applications to enable local governments to create plans. Up to \$2.96 million expected to be available. Responses due 4/26/11. For more info, contact Andrew Ferrin at aferrin@energy.state.ca.us or go to: <http://www.energy.ca.gov/contracts/recovery.html>. Refer to RFP# 600-10-614.

17) Vehicle Survey - California

The California Energy Commission seeks a contractor to update a 2009 California Vehicle Survey of household vehicle and commercial fleet owners that purchase and operate light-duty vehicles and to estimate the corresponding vehicle ownership, transaction, and choice utility functions. The forecasts are used in making recommendations to improve the efficiency of transportation energy use, reduce dependence on petroleum fuels, decrease environmental impacts from transportation energy use, contribute to congestion reduction, promote economic development, and enhance energy diversity and security. \$800K expected to be available. Responses due 4/21/11. For more info, contact Sherri Bower at sbower@energy.state.ca.us or go to: <http://www.energy.ca.gov/contracts/transportation.html>. Refer to RFP# 600-10-611.

18) Geothermal Heating System - Colorado

The Town of Pagosa Springs, CO, requests proposals for the augmentation and restructuring of the Pagosa Springs Geothermal Utility System. Proposers are asked to develop a plan to finance, design, construct, operate, maintain and manage a geothermal energy system that will expand geothermal energy to all interested residents and businesses within the Town limits. Responses due 4/15/11. For more info, go to: <http://www.townofpagosasprings.com/>.

19) PV Panels - Michigan

DTE Energy seeks solar photovoltaic panel suppliers to provide solar panels and logistics for the company's solar energy installations. DTE Energy plans to install PV systems at locations throughout the company's service area. DTE Energy will own and operate the solar energy systems, which will be ground-mounted or on rooftops of commercial and industrial customers, or at DTE Energy locations. This year, panels totaling 3 MW will be sought; up to 12 MW could be installed by 2014. Responses due 4/26/11. For more info, contact Scott Simons at simonss@dteenergy.com or go to: <http://www.dteenergy.com/dteEnergyCompany/environment/renewableEnergy/suppliers.html>. (Green Power Network 3/25/11)

20) Climate Smart Community Coordinators - New York

The New York State Energy Research and Development Authority seeks proposals to provide Regional Climate Smart Community Coordinator services under the NY State Climate Smart Communities Program. The selected organization(s) will engage and support municipal action through education and outreach to local governments on climate change mitigation and adaptation within the

designated regions. \$1.7 million expected to be available. Responses due 4/4/11. For more info, contact Jennifer Manierre at jtm@nyserda.org or go to: <http://www.nyserda.org/funding/2141rfp.asp>. Refer to RFP# 2141.

21) Energy Efficiency Financing - New York

The New York State Energy Research and Development Authority requests proposals for Better Buildings Sub-Grants to Small Municipalities American Recovery and Reinvestment Act. This program will provide support to small municipalities that are interested in: 1) Serving as a “host community” for NYSEDA’s Green Jobs Green New York energy efficiency financing effort, or 2) Developing and administering an energy efficiency finance program for their economic development region. Up to \$6.89 million expected to be available. Responses due 5/17/11. For more info, contact Colleen Gerwitz at clg@nyserda.org or go to: <http://www.nyserda.org/funding/2228rfp.asp>. Refer to RFP# 2228.

22) Manufacturing of Clean Energy Technologies - New York

The New York State Energy Research and Development Authority requests proposals for Innovation in the Manufacturing of Clean Energy Technologies. This RFP will support RD&D or commercialization of innovative technologies that provide an energy benefit to a Clean Energy Technology manufacturing process in NY. Up to \$2.5 million expected to be available. Responses due 5/26/11 and 9/15/11. For more info, contact Ashley Cox at adc@nyserda.org or go to: <http://www.nyserda.org/funding/2250pon.asp>. Refer to PON# 2250.

23) Environmentally Preferred Power Systems Technologies - New York

The New York State Energy Research and Development Authority requests proposals Environmentally Preferred Power Systems Technologies. This RFP will support the development and demonstration of innovative renewable and other environmentally preferred power technologies, or technologies that improve performance, power quality and reliability of power systems. Up to \$6 million expected to be available. Responses due 5/16/11. For more info, contact Jennifer Harvey at jlh@nyserda.org or go to: <http://www.nyserda.org/funding/2244pon.asp>. Refer to PON# 2244.

24) Wind Turbine - New York

The U.S. Department of Labor announces its intent to request proposals for a 20 kW Wind Turbine for the Cassadaga Job Corps Center, New York. The RFP is expected to be issued on or about 4/6/11. For more info, contact Ronette McBean mcbean.ronette@dol.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=903809edf9269b7dfbaebd970a515d89&tab=core&_cview=0. Refer to Sol# DOL111RP20355. (FBO 3/26/11)

25) Solar Renewable Credits - Pennsylvania

PPL Electric seeks to procure 27,000 MWh of eligible Solar Renewable Energy Certificates for delivery starting 12/1/11 through 5/31/20, to meet PA’s Alternative Energy Portfolio Standard. Responses due 4/11/11. For more info, contact Ben Chee at ben.chee@nera.com or go to: <http://www.pplelectric.com/Business+Partners/polr-aeps/Supplier+Documents.htm#longtermsolar>. (Green Power Network 3/22/11)

26) Renewables Deployment - Texas

The Comptroller of Public Accounts, Texas State Energy Conservation Office, requests proposals for Renewable Energy Technology Grants. This program will provide funding to eligible TX public entities for the purchase and installation of a commercially available small scale renewable energy

technologies. \$962K expected to be available, individual awards NTE \$50K. Responses due 4/15/11. For more info, go to: <http://www.seco.cpa.state.tx.us/funding/sep/sep2.1.php>.

27) Wind Generation - Texas

Chamisa Energy Company seeks up to 250 MW of wind generation resources to be used to provide energy, under a power purchase agreement to a compressed air energy storage facility to be located in Swisher County, TX. Proposals due 5/16/11. For more info, contact rfp@chamisaenergy.com or go to: <http://www.chamisaenergy.com/rfp>. (Green Power Network 3/22/11)

28) Regional Clean Energy Initiative - Central America and Mexico

The U.S. Agency for International Development requests proposals for the Regional Clean Energy Initiative. The place of performance will be Belize, Panama, and possibly Mexico. Contract objectives include providing: Support for Renewable Energy Generation: Uniform Procurement Processes; Support for Renewable Energy Generation: Grid Analyses for Intermittent Resources; and Support for Energy Efficiency Programs: Accelerating Investment in Energy Efficiency. Responses due 5/11/11. For more info, contact Maritza Sarmiento at msarmiento@usaid.gov or go to: https://www.fbo.gov/?s=opportunity&mode=form&id=8cae1d2e3b44ad8ca8c17c40c648b398&tab=core&_cview=0. Refer to Sol# 596-11-000005. (FBO 3/23/11)

29) Sustainable Development and Climate Change - Ethiopia

The U.S. Agency for International Development requests proposals for the Graduation with Resilience to Achieve Sustainable Development (GRAD) Program. GRAD is designed to support impoverished Ethiopian households by promoting and supporting on-and off-farm income generating activities, facilitating output and input market linkages, increasing access to microfinance services, improving nutritional status of communities, and assisting communities to adapt to climate change. \$23.4 million expected to be available, 1 award anticipated. Responses due 4/22/11. For more info, contact Girma Debelu at gdebelu@usaid.gov or go to: <http://www.grants.gov/search/search.do?mode=VIEW&oppId=78773>. Refer to Sol# RFA-663-11-000008. (Grants.gov 3/15/11)