

June 28, 2013

SBIR Alerting Service

The SBIR Alerting Service is a free service that provides bi-weekly notification of SBIR and STTR solicitation announcements, news and information, and Internet resources relevant to the SBIR/STTR programs. This service is provided by the [Economic Development Office](#) of [Pacific Northwest National Laboratory](#) (PNNL).

Back issues of the *SBIR-Alert* are available at www.pnnl.gov/edo/opportunities/sbir.stm. Subscription instructions appear at the end of this newsletter.

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>> SBIR/STTR NEWS AND INFORMATION

2013 EPA SBIR Phase I Solicitation Opens

The Environmental Protection Agency (EPA) began accepting proposals in response to their 2013 SBIR Phase I Solicitation on June 27, 2013. The solicitation will close on August 13, 2013. As indicated in the solicitation program description:

EPA is interested in advanced technologies that address priority environmental issues. In this year's solicitation, an attempt has been made to focus and limit the topics in order to have more impact in specific areas. The proposed research must be responsive to the more focused topic descriptions in this year's solicitation. This year there are six general areas: Safe and Sustainable Water Resources (Topic A. Water), Chemical Safety for Sustainability (Topic B. Innovation in Manufacturing), Sustainable and Healthy Communities (Topic C. Waste), Air/Climate/Energy (Topic D. Air Quality), E. Homeland Security, and F. People, Prosperity, and the Planet (P3) Special Funding Opportunity.

EPA anticipates awarding approximately \$2.0M in firm fixed price contracts for amounts up to \$100,000 for Phase I, and approximately 6 Phase II awards each with a dollar amount of \$300,000 for this solicitation. To view the solicitation online, visit the EPA SBIR website at epa.gov/ncer/sbir/. Questions about NSF's SBIR Program can be addressed to Joe Hennessey at jhennes@nsf.gov.

SBIR Winner in the News

There are several documents available on the Environmental Protection Agency (EPA) SBIR website (epa.gov/ncer/sbir/) that may be helpful in the preparation of proposals, including reports from past award winners and profiles of success stories.

The EPA has also profiles of SBIR Winners 'in the news', including the following that was recently posted on their home page:

Materials Science 101: Molding Mushrooms

Your new TV or fancy bottle of wine came in a cardboard box that can be recycled, but thanks to a small, eco-friendly business, those white packing pieces that cushion and protect consumer goods inside boxes could go a step further in the product life cycle. Ecovative, located in New York, wants you to throw the packaging in your compost pile.

[\[Read More\]](#)

USDA FY-2014 SBIR Solicitation Released

The US Department of Agriculture (USDA) National Institute of Food and Agriculture (NIFA) recently released their FY-2014 SBIR Phase I solicitation. Applications are due September 26, 2013. The solicitation is available from the USDA SBIR web site at www.nifa.usda.gov/funding/rfas/sbir_rfa.html.

As indicated in section 3.2 of the application: *the USDA SBIR program will require electronic application submission through Grants.gov (www.grants.gov). Submission through Grants.gov requires the use of forms located at the Grants.gov Website. Applications not submitted electronically are not eligible to be considered for a Phase I SBIR award and will not be reviewed. Please note the USDA NIFA has developed both this Program Solicitation and a NIFA document titled "A Guide for Preparation and Submission of NIFA Applications via Grants.gov," also known as the "NIFA Grants.gov Application Guide," to assist in completing the application forms. Both documents are needed to complete the application process.*

The research topics for this solicitation are listed below. As indicated in the solicitation, applicants are encouraged to submit applications that address the research priorities. They are further encouraged to submit applications related to agriculturally-related manufacturing technology, energy efficiency and alternative and renewable energy or one or more of the NIFA Societal Challenge Areas: 1) Global Food Security and Hunger; 2) Climate Change; 3) Sustainable Bioenergy; 4) Childhood Obesity, and 5) Food Safety.

- 8.1-Forests and Related Resources
- 8.2-Plant Production and Protection - Biology
- 8.3-Animal Production and Protection
- 8.4-Air, Water and Soils
- 8.5-Food Science and Nutrition
- 8.6-Rural and Community Development
- 8.7-Aquaculture
- 8.8- Biofuels and Biobased Products
- 8.12-Small and Mid-Size Farms
- 8.13-Plant Production and Protection - Engineering

For more information regarding this SBIR solicitation, contact Mr. Elden Hawkes at sbir@nifa.usda.gov, or (202) 401-4002.

Small Business Postdoctoral Research Diversity Fellowship Announcement

The National Science Foundation (NSF) has a link to a notice on their SBIR/STTR website (www.nsf.gov/eng/iip/sbir/index.jsp) announcing the availability of a Small Business Postdoctoral Research Diversity Fellowship. As indicated in the announcement (available at www.nsf.gov/eng/iip/sbir/ticker_Fellowship.jsp):

This program is aimed to help National Science Foundation (NSF) Phase II Small Business Innovation Research (SBIR) participants by providing them a postdoctoral research fellow to accelerate their innovation research and to broaden participation from underrepresented groups in Small Business Innovation Research.

For more information, visit the ASEE website at <http://nsfsbir.asee.org/>, email aseensfip@asee.org, or call (202) 649-3832.

>> CONFERENCES AND WORKSHOPS

National

15th Annual NIH SBIR/STTR Conference -- Sioux Falls, South Dakota, October 28-30, 2013. Agenda, registration, and all logistics tbd. Watch <http://sbir.nih.gov/> for updates.

Regional

The Ins and Outs of SBIR/STTR Funding: Is Your Technology a Fit? -- Ann Arbor, MI, July 11, 2013. Attendees will learn SBIR/STTR program basics, including: program purpose, eligibility, sources of funding and tools for proposal development. The class is designed to provide enough information for attendees to determine if they would like to seriously pursue a grant or contract proposal. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR 101: Introduction and Overview -- Grand Rapids, MI, July 16, 2013. This half-day class helps small, technology entrepreneurs and businesses assess their eligibility to receive R&D funding through the SBIR and STTR programs. Attendees will learn SBIR/STTR program basics, including: program purpose, eligibility, sources of funding and tools for proposal development. It is designed to provide enough information for attendees to determine if they would like to seriously pursue a grant or contract proposal. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Webinar: Tips on Electronic Submission to NIH -- Online, July 17, 2013. This webinar will provide tips and guidance to help applicants avoid common errors and successfully navigate the electronic submission process. The session is specifically timed to help those submitting for the next NIH deadline but can be valuable for anyone planning a submission in the coming year. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Webinar: DOE Overview and Topic Review -- Online, July 18, 2013. This webinar will provide an overview of the DoE program and current topics. Ask questions and learn how to get your proposal off to a great start. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Webinar: USDA SBIR Checklist -- Online, July 25, 2013. Get an overview of USDA's SBIR program, ask questions and learn how to get your proposal off to a great start. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Essentials of an SBIR/STTR Commercialization Plan -- MI, July 30, 2013. Learn the basics of an SBIR/STTR commercialization plan. Includes information on the ingredients of a credible plan, pitfalls to avoid, using market research and building financial plans and business models. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR Proposal Preparation for DOD -- Columbus, OH, August 6, 2013. This Dept. of Defense-focused seminar provides detailed instruction on the ins and outs of preparing a proposal to meet the requirements of the DoD, including both technical and commercialization plans, and navigating the often complicated submission process. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR Proposal Preparation - DOD Focus -- Sterling Heights, MI, August 8, 2013. This Dept. of Defense-focused seminar provides detailed instruction on the ins and outs of preparing a proposal to meet the requirements of the DOD, including both technical and commercialization plans, and navigating the submission process. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR Proposal Preparation for DOE -- Detroit, MI, August 27, 2013. This Dept. of Energy-focused seminar provides detailed instruction on the ins and outs of preparing a proposal to meet the requirements of the DOE, including both technical and commercialization plans, and navigating the submission process. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR Proposal Prep - NIH Focus -- Grand Rapids, MI, September 10-11, 2013. This seminar presents essential information for crafting a competitive SBIR/STTR proposal that meets the unique requirements of the NIH. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

SBIR/STTR Proposal Preparation for DOE -- Detroit, MI, August 27, 2013. This Dept. of Energy-focused seminar provides detailed instruction on the ins and outs of preparing a proposal to meet the requirements of the DOE, including both technical and commercialization plans, and navigating the submission process. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Webinar: ABC's of SBIR/STTR Funding -- Online, September 19, 2013. Join us for this webinar covering SBIR/STTR program basics including: program purpose; eligibility; and sources of funding. It is designed to provide enough information for attendees to determine if they would like to seriously pursue proposal development and tools to help begin the process. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

Webinar: Learn About Nasa's SBIR/STTR Program -- Online, September 24, 2013. Find out how the NASA program operates, if your technology qualifies, and what you need to know about preparing a compelling proposal that meets NASA's unique requirements, including what and what not to include. For more information, visit www.bbcetc.com/training/, or contact info@bbcetc.com.

* Other possible upcoming SBIR training opportunities include:

SBIR/STTR Phase 2/Commercialization workshop -- Tampa, Florida, October 17, 2013

Annual New Jersey SBIR/STTR conference -- Newark/Brunswick area, New Jersey, November 2013 (tentative)

SBIR/STTR Phase 1 workshop -- Tampa, Florida, February 4, 2014

* **Greenwood Consulting Group, Inc.** will provide training at these workshops. Any attendee of one of these workshops is entitled to a free critique of his or her draft SBIR or STTR proposal. If you have questions, contact Gail or Jim Greenwood at (239) 395-9446 (voice & fax) or gail-jim@g-jgreenwood.com, or visit their web site at www.g-jgreenwood.com.

If you are sponsoring or are aware of SBIR workshops in your area and would like to post an announcement, feel free to contact us.

>> SOLICITATIONS CURRENTLY OPEN

SBIR

PHS 2013-2 SBIR/STTR Omnibus Solicitation of the NIH, CDC, FDA and ACF

Due Dates: August 5, December 5, 2013;

AIDS and AIDS-related due September 7, 2013, and January 7, 2014

<http://grants.nih.gov/grants/funding/sbir.htm>

EPA FY-2013 Phase I SBIR Solicitation
Due August 13 2013
epa.gov/ncer/sbir/

USDA 2014 SBIR Phase I Solicitation
Due September 26, 2013
www.csrees.usda.gov/funding/sbir/sbir.html

STTR

PHS 2013-2 SBIR/STTR Omnibus Solicitation of the NIH, CDC, FDA and ACF
Due Dates: August 5, December 5, 2013;
AIDS and AIDS-related due September 7, 2013, and January 7, 2014
<http://grants.nih.gov/grants/funding/sbir.htm>

Coming Soon

DOE FY2014 SBIR and STTR FOA
Expected August 12, 2013
<http://science.energy.gov/sbir/funding-opportunities/>

>> SBIR/STTR ADDITIONAL RESOURCES

For a listing of and links to participating federal agencies, state/regional SBIR and small business resources, consulting services and more, view the *SBIR/STTR Resources on the Web* file at www.pnnl.gov/edo/opportunities/sbir.stm.

>> SUBSCRIPTION INSTRUCTIONS

To SUBSCRIBE to the SBIR-Alert mailing list, send an email to lyris@lyris.pnl.gov with the following in the subject line or body of your message (your name is optional):

subscribe sbir-alert first_name last_name
example: subscribe sbir-alert joe smith

To UNSUBSCRIBE, send an email to lyris@lyris.pnl.gov with the words "unsubscribe sbir-alert" in the subject line of your message

If you have any comments, suggestions, or would like to submit items for the next issue please contact us:

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