

1. Device Sciences of the Semiconductor Research Corporation (SRC) Global Research Collaboration (GRC) is soliciting White Papers in Memory Technologies

Two-page White Papers addressing needs in a new research Needs Document can be uploaded until the closing on **Tuesday, August 9, 2011 at 3 PM ET/12 PM PT**. A successful White Paper will be invited to submit a full proposal for further consideration, leading to a 3-year research contract beginning February 1, 2012. Interested researchers should note the proposal and review schedule, Needs Document, and instructions for web-based White Paper submissions on the SRC Web site at: <http://www.src.org/compete/s201114/>

2. New Grant Opportunity from The Polio Research Committee

Polio eradication is a top priority for the Bill & Melinda Gates Foundation. We aim to contribute to global polio eradication by working with partners in the Global Polio Eradication Initiative.

The Global Polio Eradication Initiative (GPEI) is a public-private partnership led by national governments and spearheaded by the World Health Organization (WHO), Rotary International, the US Centers for Disease Control and Prevention (CDC), and the United Nations Children's Fund (UNICEF). Its goal is to eradicate polio worldwide.

Grant proposals are being accepted online until July 31, 2011 on the following topics:

1. Operational research
2. Communication research
3. Evaluation of improving and utilizing inactivated polio vaccine (IPV)
4. Improving routine immunization activities with GPEI infrastructure
5. Improving acute flaccid paralysis (AFP) surveillance

Full descriptions of the topics and application instructions are available at:

<http://www.polioeradication.org/Research/Grantsandcollaboration.aspx>

3. DOE SBIR/STTR Programs

To continue to improve the program, NSF is planning to implement significant changes, beginning this year, fiscal year 2012 (FY 2012). The primary motivation for these changes is to improve the commercialization outcomes for DOE's SBIR and STTR programs. Here is a listing of the important changes that are discussed more fully below.

Issue two annual SBIR/STTR Phase I FOAs beginning in FY 2012.

Issue two annual SBIR/STTR Phase I FOAs: The biggest change for FY 2012 is that we will begin to issue two annual SBIR/STTR Phase I FOAs. We will split our topics into two FOAs. The first FOA, designated **Release 1**, will have topics funded from the Office of Science and will be posted in early August and close in mid-September. The second FOA, designated **Release 2**, will have topics funded from the remaining DOE program offices and will be posted in early December and close in mid-January. The primary purpose for splitting our topics into two FOAs is to enable DOE to process applications more efficiently thereby reducing the time between the close of the FOA and the start of the grant period for awardees.

<http://science.energy.gov/sbir/>

4. Norman Hackerman Advanced Research Program (NHARP)

The purpose of this email is to inform sponsored projects offices and others interested in the program about several forthcoming changes to the 2011 Norman Hackerman Advanced Research Program (NHARP). NHARP funding was significantly reduced from \$16 million to \$1,000,000 for the

2012-2013 biennium. The following changes have been reviewed and are recommended by the Board's Strategic Policy and Planning Committee and will be considered by the Board at their July 28 meeting:

- Only "Early Career Investigators" may submit a proposal
- Targeted research areas are:

1. Molecular Biology, Cellular Biology, and Genetics (excluding cancer-related research)
2. Materials Science/Nanoscience

- Maximum award of \$80,000 for the two-year grant period
- Principal investigators are limited to one submission
- Only single investigator, single institution proposals may be submitted
- Notice of intent and pre-proposal are required for each submission

For the NHARP competition, an "Early Career Investigator" is a non-tenured, tenure track faculty member or a research professional from an eligible institution who has been employed at the institution for not less than two years and not more than five years, as of the pre-proposal submission date.

The notice of intent format is available on our website at:

<http://www.theccb.state.tx.us/NHARP/>

NOTICE OF INTENT DEADLINE: September 1, 2011, 5:00 PM C.D.T.

PRE-PROPOSAL DEADLINE: September 15, 2011, 5:00 PM C.D.T.

PROPOSAL DEADLINE: December 15, 2011, 5:00 PM C.S.T. A full version of the request for applications (RFA) will be posted after the July 28th board meeting.

5. St. Baldrick's Infrastructure Grant applications Cancer Research Fall 2011.
<https://proposalcentral.altum.com/default.asp>.
Applications are due by 9/5/2011. No letter of intent is required.

6. Cancer Prevention and Research Conference, to be held **November 15-17, 2011,** at the Austin Convention Center in Austin, TX.

Confirmed plenary speakers include Ronald A. DePinho, President-designate of MD Anderson Cancer Center, Dana-Farber Cancer Institute, Harvey Fineberg, M.D., Ph.D., President of the Institute of Medicine, and Tyler Jacks, Ph.D., Director of MIT's Institute for Integrative Cancer Research. [Program Schedule](#).

7. NSF Regional Grants Conference, October 17 – 18, 2011, Austin, Texas

Jul.07, 2011 in [Grants, Technology News](#). The first [National Science Foundation](#) Regional Grants Conference of fiscal year 2012, will be hosted by The University of Texas at Austin on October 17-18, 2011. Key officials representing each NSF program directorate, administrative office, the NSF Office of International Science & Engineering, Office of General Counsel, and Office of the Inspector General will participate in this two-day conference. The conference is considered a must, particularly for new faculty, researchers, educators and administrators who want to gain insight into a wide range of important and timely issues at NSF including: the state of current funding; the proposal and award process; and current and recently updated policies and procedures.

8. Cleonvation Conference Texas-Israel

Hotel ZaZa, Houston TX September 14, 2010
Houston on September 14

<http://texasisrael-cleantech.org/cleanovation-conference-2011/>

9. Sustainable Energy and Power Systems

Workshop; Embassy Suites Hotel Milpitas, CA
August 1-2, Registration
<http://100percentrenewable.eventbrite.com/>
Event Location: Embassy Suites, 1009 Calaveras Blvd, Milpitas, CA
www.milpitasiliconvalley.embassysuites.com/
011.