

Office of Research Newsletter – May 30, 2014

Table of Contents

[Part I. News and Announcements](#)

[Mark your calendar](#)

[Part II. Funding Opportunities](#)

[DOD](#)

[Air Force](#)

[DOE](#)

[NASA](#)

[NIH](#)

[NSF](#)

[USDA](#)

[Foundations](#)

Part I. News and Announcements

Congratulations to the Following Faculty on Receiving New Research Grants in April

- *Xuegang Ban*
- *Riccardo Bevilacqua*
- *Diana Borca-Tasciuc*
- *Guohao Dai*
- *Suvranu De*
- *Jason Hicken*
- *Jose Holguin-Veras*
- *Qiang Ji*
- *Robert Karlicek*
- *James Kilduff*
- *Mattheos Koffas*
- *Robert Linhardt*
- *Antoinette Maniatty*
- *Sandipan Mishra*
- *Mark Rea*
- *Ge Wang*
- *Xiaokun Wang*
- *John Wen*
- *George Xu*

A Weekly Newsletter from DOE Office of Energy Efficiency and Renewable Energy (EERE): <http://apps1.eere.energy.gov/news/enn.cfm>

MARK YOUR CALENDAR

June 30-July 2, 2014, Boston, MA

CSP Symposium at ASME 2014 8th International Conference on Energy Sustainability

More at <http://www.asmeconferences.org/ESFuelCell2014/TechnicalTracks.cfm>

July 17, Bethesda, Maryland

Medical Scientist Training Program 50th Anniversary Symposium

Register at <http://meetings.nigms.nih.gov/index.cfm?event=registration&ID=18184>. You can also watch the event live at <http://videocast.nih.gov>.

August 17-21, 2014, San Diego, CA

Solar Energy + Technology 2014 Symposium

More at <http://spie.org/x13194.xml>

Part II. Funding Opportunities

DOD

DOD Peer Reviewed Cancer Idea Award with Special Focus

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=254173>

Pre-Application Due Date: June 10, 2014. Application Due Date: September 17, 2014

DOD Neurofibromatosis Investigator-Initiated Research Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256021>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Tuberous Sclerosis Complex Exploration-Hypothesis Development Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256018>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Tuberous Sclerosis Complex Idea Development Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256019>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Tuberous Sclerosis Complex Pilot Clinical Trial Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256020>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Neurofibromatosis New Investigator Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256027>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Neurofibromatosis Clinical Trial Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256029>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Neurofibromatosis Exploration-Hypothesis Development Award

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256030>

Pre-Application Due Date: July 10, 2014. Application Due Date: July 24, 2014

DOD Duchenne Muscular Dystrophy Investigator-Initiated Research Award Grant

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=255969>

Pre-Application Due Date: July 16, 2014. Application Due Date: October 22, 2014

National Geospatial-Intelligence Agency Academic Research Program

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=254129>

August 31, 2017

Air Force

Center of Excellence: Electromagnetic Interference for Extreme Electromagnetic Environments

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256251>

June 30, 2014

Research Interests of the US Air Force Academy Modification 10

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=49713>

September 30, 2019

DOE

Opportunities, Knowledge Advancements, and Technology Improvements for Increased CO2 Storage in Enhanced Oil Recovery Operations

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=256050>

July 1, 2014

NASA

Planetary Data Archiving, Restoration, and Tools

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={608AA4F5-98AF-BA4F-E11B-64D6B4D8A111}&path=open>

July 14, 2014 (Step 1); September 12, 2014 (Step 2)

Discovery Data Analysis

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={52E335C7-29CC-F1BB-6E16-63FB247971A5}&path=open>

July 21, 2014 (Step 1); September 19, 2014 (Step 2)

Planetary Science and Technology through Analog Research

<http://nspires.nasaprs.com/external/solicitations/summary.do?method=init&solId={A9B4C186-50C3-6698-4CDF-16FAA5360A48}&path=open>

July 25, 2014 (Step 1); September 26, 2014 (Step 2)

NIH

Advancing Research in Voice Disorders (R01)

<http://grants.nih.gov/grants/guide/pa-files/PA-14-236.html>

June 5, 2014

Advancing Research in Voice Disorders (R21)

<http://grants.nih.gov/grants/guide/pa-files/PA-14-235.html>

June 16, 2014

FDA Scientific Conference Grant Program (R13/U13)

<http://grants.nih.gov/grants/guide/pa-files/PA-14-237.html>

July 15, 2014

Oncology Models Forum (U24)

<http://grants.nih.gov/grants/guide/pa-files/PA-14-239.html>

August 7, 2014; May 1, 2015

Silvio O. Conte Digestive Diseases Research Core Centers (P30)

<http://grants.nih.gov/grants/guide/rfa-files/RFA-DK-14-012.html>

November 19, 2014

NSF

Partnerships for Innovation: Accelerating Innovation Research- Technology Translation (PFI: AIR-TT)

http://www.nsf.gov/pubs/2014/nsf14569/nsf14569.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

LOI Due Date: September 2, 2014; March 13, 2015. Full Proposal Due Date: October 2, 2014; April 14, 2015

USDA

Competitive Grant to Establish a USDA Center for Behavioral and Experimental Agri-Environmental Policy Research Grant

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=255553>

July 7, 2014

Foundations

NEH/DFG Bilateral Digital Humanities Programme

http://www.dfg.de/en/research_funding/announcements_proposals/info_wissenschaft_14_20/index.html

September 25, 2014

The Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) and the National Endowment for the Humanities (NEH) in the United States continue their cooperative efforts in funding projects in the Bilateral Digital Humanities Program.

To encourage new approaches in any field of the humanities, DFG and NEH will provide funding for projects that contribute to the development and implementation of digital infrastructures and services for humanities research. The continued initiative focusses on collaborative projects in any of these core fields:

- Developing innovative methods – as well as standards and best practices – for building and merging digital collections that are significant and of major current interest for use in humanities research;
- Developing and implementing generic tools, methods, and techniques for accessing and processing digital resources relevant to humanities research;
- Creating new digital modes of scholarly communication and publishing that facilitate international cooperation and dissemination of humanities scholarship;
- Developing models for effectively managing digital data generated in humanities research projects (for example, texts, audio files, photographs, 3D objects) and exemplifying those models in case studies.

Grants provide funding ranging from \$100,000 to \$350,000 for up to three years. Collaboration between U.S. and German partners is a key requirement and applications should explain the need for the bilateral partnership and how it will be of special value to the field.

Please note that this bulletin is not intended to be an exhaustive listing of funding opportunities. Your input and feedback are always welcome. Please send your comments and requests to be removed from the distribution list to huangj7@rpi.edu.