

# Office of Research Newsletter – August 8, 2014

Table of Contents

[Part I. News and Announcements](#)

[Mark your calendar](#)

[Part II. Funding Opportunities](#)

[AFRL](#)

[DARPA](#)

[Navy](#)

[DOE](#)

[NASA](#)

[NIH](#)

[NSF](#)

[NEA](#)

## ***Part I. News and Announcements***

### **Congratulations to the Following Faculty on Receiving New Grants in June**

<i>Awardee</i>	<i>Funding Source</i>
Amitay, Michael; Sahni, Onkar	Industry
Bennett, Kristin; Ji, Qiang	Industry
Chow, Tat-Sing	Industry
De, Suvrano	Industry
Fajen, Brett	Federal
Figueiro, Mariana	Industry
Figueiro, Mariana; Rea, Mark	Federal
Fox, Peter	Federal
Holmes, Mark; Kramer, Peter; Kovacic, Gregor;	Federal
Lvov, Yuri; Li, Fengyan; Schwendeman, Donald	
Hull, Robert; Lu, Toh-Ming; Washington, Morris	State
Linhardt, Robert	Industry
Mishra, Sandipan; Radke, Richard	Industry
Peles, Yoav	Federal
Schwendeman, Donald; Siegmann, William	Federal
Smith, Cynthia	Industry
Wan, Qun	Foundation
Wang, Meng	State

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**DOE Office of Science Announce New Requirements for the Management of Digital Research Data**

All proposals submitted to the DOE Office of Science for research funding will be required to include a Data Management Plan that describes whether and how the digital research data generated through the course of the proposed research will be shared and preserved. The new requirements will appear in solicitations issued on and after October 1, 2014 and will apply to proposals from all organizations including academic institutions, DOE National Laboratories, and others. The requirements do not apply to applications to use Office of Science user facilities.

For more information and guidance, please go to: <http://science.energy.gov/funding-opportunities/digital-data-management/>

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

### ***MARK YOUR CALENDAR***

**August 17-21, 2014, San Diego, CA**  
*Solar Energy + Technology 2014 Symposium*

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

**September 19, 2014, 8:30 a.m. to 12:30 p.m., Sarazen Student Union, Rooms 241-243, Siena College**  
*National Endowment for the Humanities Grant Workshop*

Dr. Russell Wyland, Deputy Director of NEH Research Program will discuss NEH funding opportunities and offer tips for writing competitive proposals. He will also conduct a mock Proposal Review Panel in which participants read, discuss and rank proposals to better understand how proposals are evaluated and recommended for NEH funding. This workshop is free and open to the public, but registration is required. To register, please RSVP via email to [NEHworkshop@siena.edu](mailto:NEHworkshop@siena.edu) by September 1 (please indicate if you plan to stay for lunch).

## ***Part II. Funding Opportunities***

### ***AFRL***

**Warfighter Interface Technologies Advanced Research Programs (WITARP)**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=49720>

September 30, 2014

**Unmanned Aircraft System Airspace Integration Closed BAA with Calls**

<https://www.fbo.gov/index?s=opportunity&mode=form&id=809c82bbdb4df7ae58f9e1d339d45b94&tab=core&cvview=0>

August 6, 2019

### ***DARPA***

**Materials Development for Platforms**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=16f4123da391cf6b280eae13a89a98fc&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=16f4123da391cf6b280eae13a89a98fc&tab=core&_cview=0)

Abstract Due Date: August 19, 2014

**Advanced Scanning Technology for Imaging Radars**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=22acc0a86c5cbca297943e76f856e43d&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=22acc0a86c5cbca297943e76f856e43d&tab=core&_cview=0)

October 10, 2014

***Navy***

**Computational Methods for Decision Making**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=260617>

White Paper Due Date: August 27, 2014

***DOE***

**Stewardship Science Academic Alliances**

<https://www.fedconnect.net/fedconnect/?doc=DE-FOA-0001067&agency=DOE>

October 27, 2014

**Atmospheric System Research Program**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=261148>

November 7, 2014

**Environmental System Science**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=260625>

December 2, 2014

***NASA***

**High Throughput Sequencing of Amplicons from In Vitro Evolution Experiments**

<https://prod.nais.nasa.gov/cgi-bin/eps/synopsis.cgi?acqid=161736>

August 22, 2014

***NIH***

**Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth) – Research Training (U2R)**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-TW-14-002.html>

LOI Due Date: September 22, 2014. Application Due Date: October 22, 2014

**Hubs of Interdisciplinary Research and Training in Global Environmental and Occupational Health (GEOHealth) – Research (U01)**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-TW-14-001.html>

LOI Due Date: September 22, 2014. Application Due Date: October 22, 2014

**NIMH Short Courses for Mental Health-Related Research Education (R25)**

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-305.html>

September 25, 2014; May 25, 2015; May 25, 2016

**NIMH Mentoring Networks for Mental Health Research Education (R25)**

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-304.html>

September 25, 2014, May 25, 2016, May 25, 2016

**Molecular and Cellular Substrates of Complex Brain Disorders (R01)**

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-309.html>

October 5, 2014

**Molecular and Cellular Substrates of Complex Brain Disorders (R21)**

<http://grants.nih.gov/grants/guide/pa-files/PAR-14-310.html>

October 16, 2014

**Immune and Inflammatory Mechanisms in Alzheimer's Disease (R01)**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AG-15-018.html>

LOI Due Date: December 29, 2014. Application Due Date: January 29, 2015

***NSF***

**Geography and Spatial Sciences Program (GSS)**

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=505034&WT.mc\\_id=USNSF\\_39&WT.mc\\_ev=click](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505034&WT.mc_id=USNSF_39&WT.mc_ev=click)

September 4, 2014; First Thursday in September, Annually Thereafter

**Graduate Research Fellowship Program (GRFP)**

[http://www.nsf.gov/pubs/2014/nsf14590/nsf14590.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2014/nsf14590/nsf14590.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

October 29, 2014 (Engineering; Computer and Information Science and Engineering; Materials Research); October 30, 2014 (Mathematical Sciences; Chemistry; Physics and Astronomy); November 3, 2014 (Social Sciences; Psychology; STEM Education and Learning); November 4, 2014 (Life Sciences; Geosciences)

**CISE Research Infrastructure (CRI)**

[http://www.nsf.gov/pubs/2014/nsf14593/nsf14593.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2014/nsf14593/nsf14593.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

November 6, 2014; October 27, 2015; Last Tuesday in October, Annually Thereafter

**Ecology and Evolution of Infectious Diseases (EEID)**

[http://www.nsf.gov/pubs/2014/nsf14592/nsf14592.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2014/nsf14592/nsf14592.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

November 19, 2014; Third Wednesday in November, Annually Thereafter

**Designing Materials to Revolutionize and Engineer Our Future**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=260716>

January 5, 2015 - January 29, 2015

**Dear Colleague Letter: US-China Collaborative Research in Environmental Sustainability**

[http://www.nsf.gov/pubs/2014/nsf14102/nsf14102.jsp?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2014/nsf14102/nsf14102.jsp?WT.mc_id=USNSF_25&WT.mc_ev=click)

***NEA***

**NEA Research: Art Works, FY 2015**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=261009>

October 21, 2014

*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](mailto:huangj7@rpi.edu).*