### Part I. News and Announcements

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

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

**MARK YOUR CALENDAR**

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

More at [http://spie.org/x13194.xml](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 by September 1 (please indicate if you plan to stay for lunch).

**Part II. Funding Opportunities**

**AFRL**

*Warfighter Interface Technologies Advanced Research Programs (WITARP)*  
September 30, 2014

**DARPA**

*Unmanned Aircraft System Airspace Integration Closed BAA with Calls*  
[https://www.fbo.gov/index?s=opportunity&mode=form&id=809c82bbdb4df7ae58f9e1d339d45b94&tab=core&cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=809c82bbdb4df7ae58f9e1d339d45b94&tab=core&cview=0)  
August 6, 2019
Materials Development for Platforms
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
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/cgibin/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)
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)
NIMH Short Courses for Mental Health-Related Research Education (R25)
September 25, 2014; May 25, 2015; May 25, 2016

NIMH Mentoring Networks for Mental Health Research Education (R25)

Molecular and Cellular Substrates of Complex Brain Disorders (R01)
October 5, 2014

Molecular and Cellular Substrates of Complex Brain Disorders (R21)
October 16, 2014

Immune and Inflammatory Mechanisms in Alzheimer’s Disease (R01)
LOI Due Date: December 29, 2014. Application Due Date: January 29, 2015

NSF

Geography and Spatial Sciences Program (GSS)
September 4, 2014; First Thursday in September, Annually Thereafter

Graduate Research Fellowship Program (GRFP)
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)
November 6, 2014; October 27, 2015; Last Tuesday in October, Annually Thereafter

Ecology and Evolution of Infectious Diseases (EEID)
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

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.