Part I. News and Announcements

Congratulations to the Following Faculty on Receiving New Grants in July

<table>
<thead>
<tr>
<th>Awardee</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bequette, Wayne</td>
<td>Federal</td>
</tr>
<tr>
<td>Collins, Cynthia; Koffas, Mattheos</td>
<td>Federal</td>
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<tr>
<td>Gowdy, John</td>
<td>Industry</td>
</tr>
<tr>
<td>Gross, Richard</td>
<td>Federal</td>
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<tr>
<td>Hahn, Mariah</td>
<td>Federal</td>
</tr>
<tr>
<td>Leslie, Russell</td>
<td>Federal and State</td>
</tr>
<tr>
<td>Linhardt, Robert; Schadler, Linda; Walczyk, Daniel</td>
<td>Federal</td>
</tr>
<tr>
<td>Mendonca, David</td>
<td>Federal</td>
</tr>
<tr>
<td>O'Rourke, Michael</td>
<td>Foundation</td>
</tr>
<tr>
<td>Peles, Yoav</td>
<td>Industry</td>
</tr>
<tr>
<td>Picu, Catalin; Vashishth, Deepak</td>
<td>Federal</td>
</tr>
<tr>
<td>Plawsky, Joel</td>
<td>Federal</td>
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<tr>
<td>Shur, Michael</td>
<td>Federal</td>
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<tr>
<td>Walczyk, Daniel</td>
<td>State</td>
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<tr>
<td>Xiang, Ning</td>
<td>Industry</td>
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</table>

Implementation of the NIH Genomic Data Sharing Policy for NIH Grant Applications and Awards
NIH recently presented the guidance for potential applicants preparing NIH grant applications, NIH-funded investigators, NIH peer reviewers, and NIH grantee institutions for ensuring compliance with the NIH Genomic Data Sharing (GDS) Policy (NOT-OD-14-124). The NIH GDS Policy becomes effective with NIH grant applications submitted for the January 25, 2015 due date and thereafter.

The GDS Policy applies only to grant activities requesting support for research, such as:

- Research project grants (Rs);
- Program projects (Ps) and SCORs (Ss);
- Cooperative agreements for research (Us);
- Individual career development awards (Ks) that include a research component;
- S activities that include a research component; and
- All other activities that include a research component.

The GDS Policy does not apply to:

- Institutional training grants (T32s, T34s, T35s, and TL2s);
- K12 career development awards (KL2s);
- Individual fellowships (Fs);
- Resource grants and contracts (Ss);
- Linked awards derived from previously reviewed applications (KL1, KL2, RL1, RL2, RL5, RL9, TL1, UL1);
- Facilities or coordinating centers funded through related initiatives to provide genotyping, sequencing, or other core services in support of GDS.


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**MARK YOUR CALENDAR**

**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).

**October 18, 2014, Hofstra University**

*Managing New York Ocean Resources: Connecting Science and Policy*
As directed by the National Ocean Policy, Regional and New York Ocean Action Plans and Ocean Assessments are being drafted that will protect and guide our management of marine resources for now and for the future. The New York Marine Sciences Consortium will host a meeting to gather input from the scientific community, policy makers, other stakeholders and the general public to inform these action plans and assessments. Input from the conference will be used to develop recommendations and identify critical knowledge gaps regarding ocean-related human uses, natural resources, and cultural factors.

More at http://www.somas.stonybrook.edu/~awp/

**Part II. Funding Opportunities**

**DOD**

DOD Breast Cancer Breakthrough Award Levels 3 and 4 Grant  
http://www.grants.gov/web/grants/view-opportunity.html?oppId=263933  
Pre-Application Due Date: October 22, 2014. Application Due Date: January 29, 2015

DOD Breast Cancer Breakthrough Award Levels 1 and 2 Grant  
http://www.grants.gov/web/grants/view-opportunity.html?oppId=263931  
Pre-Application Due Date: December 3, 2014. Application Due Date: December 17, 2014

**AFRL**

Mission Oriented Information Management  
https://www.fbo.gov/index?s=opportunity&mode=form&id=1a1a67137a8cd6301b654e5c0b08c501&tab=core&cvview=0  
White Paper Due Date: September 18, 2014

**Army**

ADL Initiative to Develop a Personal Assistant for Learning (PAL)  
https://www.fbo.gov/index?s=opportunity&mode=form&id=2583536579ffbf5d546e63b86ed26af8e&tab=core&cvview=0  
Proposal Due Date TBD

**DARPA**

Atoms to Product (A2P)  
http://www.grants.gov/web/grants/view-opportunity.html?oppId=263688  
Abstract Due Date: September 23, 2014. Full Proposal Due Date: November 12, 2014

**Navy**

Expeditory Warfare Data Focused Naval Tactical Cloud
Funding Opportunity Announcement for Pre-Engineering Program Science, Technology & Mathematics (STEM) for K-12 Pupils

https://www.fbo.gov/index?s=opportunity&mode=form&id=3c1f610119b520368657c2d2d506e1cf&tab=core&_cview=0

July 15, 2015

DOE

Request for Information: Specific Clean Energy Manufacturing Focus Areas Suitable for a Manufacturing Innovation Institute

https://eere-exchange.energy.gov/#FoaIdd682ac7b-02d0-4c10-a424-7c00da3775a4

October 3, 2014

Advanced Reactor Research and Development

http://www.grants.gov/web/grants/view-opportunity.html?oppId=263348

October 7, 2014

Innovative Development in Energy-Related Applied Science (IDEAS)

http://www.grants.gov/web/grants/view-opportunity.html?oppId=263428

Concept Paper Due Date: September 28, 2015. Full Application Due Date TBD

NASA

Land Cover / Land Use Change: Multi-Source Land Imaging Science

http://www.grants.gov/web/grants/view-opportunity.html?oppId=263492

NOI Due Date: October 1, 2014. Application Due Date: December 1, 2014

NIH

Request for Information (RFI): Input on Information Resources for Data-Related Standards Widely Used in Biomedical Science


September 30, 2014

Advancing Interventions to Improve Medication Adherence (R01)


October 5, 2014

Advancing Interventions to Improve Medication Adherence (R21)


November 16, 2014
Approaches to Eliminate HIV and Opportunistic Pathogens from Oral Reservoirs (R01)  
November 21, 2014; July 28, 2015

Interdisciplinary Research to Understand the Vascular Contributions to Alzheimer's Disease (R01)  
LOI Due Date: January 3, 2015. Application Due Date: February 3, 2015

Global Brain and Nervous System Disorders Research Across the Lifespan (R01)  
January 5, 2015; January 5, 2016; January 5, 2017

Global Brain and Nervous System Disorders Research Across the Lifespan (R21)  
January 5, 2015; January 5, 2016; January 5, 2017

Consortium on Beta-cell Death and Survival (HIRN-CBDS) (UC4)  
LOI Due Date: February 3, 2015. Application Due Date: March 3, 2015

NSF

LOI Due Date: November 6, 2014. Full Proposal Due Date: December 3, 2014

Sociology Program - Doctoral Dissertation Research Improvement Awards (Soc-Ddri)  
November 25, 2014; October 15, 2015; October 15, Annually Thereafter

Ocean Sciences Postdoctoral Research Fellowships  
http://www.grants.gov/web/grants/view-opportunity.html?oppId=263775  
December 8, 2014; Second Monday in December, Annually Thereafter

NEA

NEA Literature Fellowships: Translation Projects, FY 2016 Grant  
http://www.grants.gov/web/grants/view-opportunity.html?oppId=263928  
December 8, 2014

NEH

Sustaining Cultural Heritage Collections Grant
December 3, 2014

**NYSERDA**

**Advanced Transportation Technologies (PON 2957)**

[http://www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2957-Advanced-Transportation-Technologies.aspx](http://www.nyserda.ny.gov/Funding-Opportunities/Current-Funding-Opportunities/PON-2957-Advanced-Transportation-Technologies.aspx)

October 23, 2014

The program offers $3,500,000 to support projects that develop innovative transportation products and services. Awards will be made on the basis of anticipated energy, environmental and economic benefits. Projects can span a range from feasibility studies to full-scale product development efforts.

*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.*