

# Office of Research Newsletter – September 19, 2014

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

### **2015 Pew Scholars Program in the Biomedical Sciences**

The Pew scholars program supports assistant professors of outstanding promise in science relevant to the advancement of human health. The award provides \$240,000 in flexible support—\$60,000 per year for four years.

Candidates must have been awarded a doctorate in fields related to biomedical sciences or medicine.

- As of Nov. 1, 2014, candidates must hold full-time appointments at the rank of assistant professor.
- On July 1, 2014, candidates must have been in such an appointment for less than three years (not appointed before July 1, 2011), whether or not such an appointment was on a tenure track.
- Candidates may be nominated by their institution only twice. All applicants must be nominated by their institution and must complete the 2015 online application.
- If candidate's university has more than one eligible nominating institution or campus, they may apply from only one of the institutions; they may not reapply in a subsequent year from a different one.

Please contact Deborah Chesky at [cheskd@rpi.edu](mailto:cheskd@rpi.edu) in Corporate and Foundation Relations for more information.

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**Reminder: Science and Technology Centers: Integrative Partnerships (STC)**

Recently NSF posted a limited solicitation entitled Science and Technology Centers: Integrative Partnerships (STC). A single organization may submit a maximum of three preliminary proposals as the lead institution. The Office of Research is soliciting internal declarations of interest (white papers) for this program. Declarations of interest should include a vision for the proposed Center that clearly outlines the grand challenges being addressed or breakthroughs being sought. You may also indicate your interest as a PI or a collaborator. The declaration of interest should not exceed one page. If you are interested in submitting to this solicitation, please send your declaration of interest to Wolf ([vonmaw@rpi.edu](mailto:vonmaw@rpi.edu)) and Jack ([huangj7@rpi.edu](mailto:huangj7@rpi.edu)) in the Office of Research no later than September 30th.

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

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

#### **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 Peer Reviewed Alzheimer's Quality of Life Research Award**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=264758>

Pre-Application Due Date: October 16, 2014. Application Due Date: January 14, 2015

#### **Peer Reviewed Alzheimer's Convergence Science Research Award Grant**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=264759>

Pre-Application Due Date: October 16, 2014. Application Due Date: January 14, 2015

#### **DOD Peer Reviewed Alzheimer's Military Risk Factors Research Award Grant**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=264760>

Pre-Application Due Date: October 16, 2014. Application Due Date: January 14, 2015

#### **Defense University Research Instrumentation Program (DURIP) Fiscal Year 2015 Grant**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265590>

November 17, 2014

***AFRL***

**Aircraft Drag Reduction Program**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=d18974276338121bbd4549a6d3cc6a45&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=d18974276338121bbd4549a6d3cc6a45&tab=core&_cview=0)

October 27, 2014

**Human Performance Sensing**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=01d69c16d2673804d03e1215dd317e52&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=01d69c16d2673804d03e1215dd317e52&tab=core&_cview=0)

Proposal Due Date TBD

**Soft Organic Functional Technology**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=17019726aca0071eb5ae1e22db2c0208&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=17019726aca0071eb5ae1e22db2c0208&tab=core&_cview=0)

Proposal Due Date TBD

***DARPA***

**Simplifying Complexity in Scientific Discovery (SIMPLEX)**

[https://www.fbo.gov/index?s=opportunity&mode=form&id=a55fdd677c771b1b355673be419c4584&tab=core&\\_cview=0](https://www.fbo.gov/index?s=opportunity&mode=form&id=a55fdd677c771b1b355673be419c4584&tab=core&_cview=0)

Abstract Due Date: October 1, 2014. Full Proposal Due Date: November 6, 2014

**Strategic Technologies**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265828>

September 17, 2015

***Navy***

**Minerva Research Initiative**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265088>

White Papers Due Date: October 31, 2014

***DOE***

**Notice of Intent to Issue Funding Opportunity Announcement DE-FOA-0001168:  
Deploying Solutions to Improve the Energy Efficiency of U.S. Commercial Buildings Grant**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265869>

Proposal Due Date TBD

***NASA***

**Announcement of Opportunity for Astrophysics Small Explorer Mission**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265589>

NOI Due Date: October 15, 2014. Proposal Due Date: December 18, 2014

**Space Technology Research Development Demonstration and Infusion-2015 Grant**

<http://www.grants.gov/web/grants/view-opportunity.html?oppId=265188>

Proposal Due Date TBD

***NIH***

**Self-Management for Health in Chronic Conditions (R01)**

<http://grants.nih.gov/grants/guide/pa-files/PA-14-344.html>

October 5, 2014

**Self-Management for Health in Chronic Conditions (R21)**

<http://grants.nih.gov/grants/guide/pa-files/PA-14-343.html>

October 16, 2014

**Self-Management for Health in Chronic Conditions (R15)**

<http://grants.nih.gov/grants/guide/pa-files/PA-14-345.html>

October 25, 2014

**Consortium on Biomarker and Outcome Measures of Social Impairment for Use in Clinical Trials in Autism Spectrum Disorder (U19)**

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-15-800.html>

Letter of Intent Due Date: November 10, 2014. Application Due Date: December 10, 2014

***NSF***

**Graduate Research Internship Program (GRIP)**

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=505127&WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505127&WT.mc_id=USNSF_25&WT.mc_ev=click)

December 5, 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).*