This newsletter is produced by the Office of Sponsored Projects to provide agency updates, sponsor policy and procedural information, and guidance and training in all aspects of sponsored project administration for Researchers and Research Administrators.

Please visit [http://www.brown.edu/research/newsletters](http://www.brown.edu/research/newsletters) for archives.

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### New Edition of Research Development and Grant Writing News

**July Issue**

OVPR is pleased to offer a University-wide subscription to this monthly electronic newsletter with strategies on how to compete successfully for research funding from federal agencies and foundations. Each issue highlights agency research news and trends, web resources, and new funding opportunities. A link to current and archived newsletters is available on the [External Funding Opportunities](http://www.brown.edu/research/newsletters) page of the OVPR website. A Brown log-in is required since this is copyrighted material. Distribution to the Brown community is unlimited, but it may not be re-posted on an open website.

### New Resource for Grant Seekers: Foundation Directory Online Professional

OVPR, in partnership with the Provost's Office and the University Library, is pleased to offer a new, University-wide subscription to the Foundation Directory Online Professional. This resource provides access to timely, comprehensive information on private funding sources, including foundations, corporate giving programs, and grant-making charities. Users can search RFPs, funder interests, past grants, and grantees. This subscription is accessed and supported through the University Library [Grant Finding](https://grant.finding) website, and is also linked to OVPR's [External Funding Opportunities](http://www.brown.edu/research/newsletters) website.

Please note: Grant seekers looking for funding from private foundations and corporations are strongly encouraged to contact Brown's [Office of Corporate & Foundation Relations](https://www.research.brown.edu/corporate) for support and coordination.

### Limited Submissions

The Office of the Vice President for Research maintains a [list](http://www.brown.edu/research/newsletters) of funding opportunities with limited submissions policies. These are opportunities that require institutional nomination or endorsement and/or that are open to a limited number of applicants from each institution. OVPR does not guarantee that all programs with limited submission guidelines are listed. If you are interested in a program that is limited but is...
not listed, have questions about the information listed, or require application instructions for the internal competition, please contact Margaret Manning, Research Opportunities Coordinator at (401) 863-5145.

**AGENCY UPDATES**

### NIH UPDATE

#### NOT-OD-13-091

**Updated PHS 398 Application Forms, Instructions and Application Guides for Electronic Application Forms for Application Due Dates on or after September 25, 2013**

New application instructions and forms for paper-based PHS 398 applications and new application guide instructions for electronic SF424 (R&R) applications are now available:


Some of the changes include:

- **Supplemental Grant Application Instructions** – is now a separate guide.
  
  *(Parts II and III have therefore been removed from the PHS398 Application Instructions and the general Application Guides for Forms-B and Forms-C application packages.)*

- **Notice of Proprietary Information** – Clarifies the policy regarding the final determination of whether an application contains proprietary information and that a positive finding of proprietary information does not automatically shield the information from release in response to a *Freedom of Information Act (FOIA)* request should the application result in an award.

- **Biographical Sketch** – “Patent Citations” have been added as part of section C, Selected Peer Reviewed Publications.

- **Letters of Support** – Clarification on the required content.

- **Appendix** – Photographs or color images of gels, micrographs, etc. are no longer accepted as Appendix material. Such images must now be included in the *Research Strategy*.

- **PHS 398 Applicants** – All PHS 398 paper application submissions intended for due dates on or after September 25, 2013, must use the 8/2012 version of the PHS 398 instructions and forms. In addition, in the Research Plan, Inclusion Enrollment Reports have been renamed and modified and are now “Planned Enrollment Report” and “Cumulative Inclusion Enrollment Report”.

- **SF424 (R&R) Applicants** – Applications using electronic forms will transition to new forms identified with a Competition ID of FORMS-C. In addition, The SF424 (R&R) guide contains a new Chapter - Supplemental Instructions to the SF424 (R&R) for Preparing a Multi-Project Application.

The new application instructions and forms must be used for applications intended for **due dates on or after September 25, 2013**. Any application submitted using incorrect application forms (including applications that have an incorrect mix of old and new forms) may be delayed and may not be reviewed.

#### NOT-OD-13-092

**Modifications to NIH’s Planned and Cumulative Inclusion Enrollment Forms**

NIH has modified forms used to provide information regarding planned enrollment and actual cumulative enrollment of individuals involved in clinical research studies on the basis of sex/gender, rate, and ethnicity.

Key changes include:

- The Planned Enrollment Report Form will now include the “More than one race” category.
- The layout of both the Planned Enrollment Report and the Cumulative Inclusion Enrollment Report Forms has been modified to reduce confusion about racial and ethnic information being distinct concepts.
- The Planned Enrollment Report and Cumulative Inclusion Enrollment Report are now structured data forms.

The modified reporting forms will be phased in starting with competing applications submitted electronically following the timeline of NIH’s use of the updated electronic applications (FORMS-C). Non-competing continuation applications will continue to use the current forms for inclusion data provided in the PHS 2590 or RPPR until further notice.
This FOA is the first of a number to be released by NIH over the next several years as part of the new Big Data to Knowledge (BD2K) Initiative. Under this FOA, each BD2K Center award will support a multi-investigator, interdisciplinary team working collaboratively to develop innovative approaches to address a major challenge to the effective use of Big Data for a broad and important biomedical research problem(s). (As noted, the term “biomedical” is being used here in the broadest sense to include biological, biomedical, behavioral, social, environmental, and clinical studies that relate to understanding health and disease.) The center grant activity code is being used for this FOA to solicit large-scale research projects that could not be achieved by smaller and more limited activity codes (other BD2K FOAs will be issued to solicit single investigator-initiated projects). A BD2K Center application is expected to propose the development of specific and substantive “products” -- e.g., approaches, methods, software, tools, and other resources to analyze data -- and then distribute the products to the user community to dramatically enhance the research community’s capabilities for using Big Data in biomedical research. In addition, by training young and established investigators, the BD2K Centers will contribute, along with other BD2K programs, to the expansion of the pool of researchers who are able to use and develop methods to work with Big Data in biomedical research.

| Informational Webinar: 09/12/2013, 3:00 - 5:00 PM (http://bd2k.nih.gov) |
| Letter of Intent (LOI) Due Date: 10/20/2013 |
| Application Due Date: 11/20/2013 |


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**NSF UPDATE**

- **NIH – Centers of Excellence for Big Data Computing in the Biomedical Sciences (U54)**

  **RFA-HG-13-009**

  This FOA is the first of a number to be released by NIH over the next several years as part of the new Big Data to Knowledge (BD2K) Initiative. Under this FOA, each BD2K Center award will support a multi-investigator, interdisciplinary team working collaboratively to develop innovative approaches to address a major challenge to the effective use of Big Data for a broad and important biomedical research problem(s). (As noted, the term “biomedical” is being used here in the broadest sense to include biological, biomedical, behavioral, social, environmental, and clinical studies that relate to understanding health and disease.) The center grant activity code is being used for this FOA to solicit large-scale research projects that could not be achieved by smaller and more limited activity codes (other BD2K FOAs will be issued to solicit single investigator-initiated projects). A BD2K Center application is expected to propose the development of specific and substantive “products” -- e.g., approaches, methods, software, tools, and other resources to analyze data -- and then distribute the products to the user community to dramatically enhance the research community’s capabilities for using Big Data in biomedical research. In addition, by training young and established investigators, the BD2K Centers will contribute, along with other BD2K programs, to the expansion of the pool of researchers who are able to use and develop methods to work with Big Data in biomedical research.

<table>
<thead>
<tr>
<th>NSF UPDATE</th>
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<tr>
<td><strong>Research.gov Upgrades Scheduled for August 2013</strong></td>
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NSF announces improvements are coming to Research.gov project reporting service including:

- **Easily Check Report Completeness**: Research.gov will soon permit you to click a “check report completeness” link to easily determine the section(s) of a project report that are incomplete.
- **Accurate Character Counter**: Character count will only include visible characters.
- **Unlimited Products & Participants**: Enter an unlimited number of products and/or participants to project reports. Currently, Research.gov prevents you from entering more than 127 products and/or participants.
- **Pre-Populated PI/co-PI Role**: You are currently not permitted to delete a participant if you inadvertently label them as a PI or a co-PI. Research.gov currently pre-populates the report with the PI and co-PIs based on the information from the award. With the upcoming improvements, the system will no longer allow you to add new participants with the PI or co-PI role. This change will eliminate errors from occurring.
- **Updated Publication Information**: Currently, Research.gov requires you to enter a publication day, month, and year on all publications, regardless of their status. The system will change so that:
  - Publications listed as “published” will require the year only.
  - Publications listed as “under review, awaiting publication, submitted, accepted, or other” will not require a date.
  - Finally, Research.gov will no longer require you to enter volume or page number.

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**10th Anniversary of the International Science & Engineering Visualization Challenge**


Cosponsored by NSF and the journal *Science*, the competition entries are due by September 30th, 2013. Categories include photography, illustration, posters and graphics, games and apps, and videos. Winning entries will be published in a February 2014 issue of Science, and posted on ScienceMag.org and on the NSF website. The spirit of the competition is to communicate science, engineering and technology for education and journalistic purposes.

**Key Dates:**
• The deadline for all entries is 11:59 p.m. EST on September 30, 2013.
• Competition judging rounds take place in October 2013.
• The 2013 winning entries will be published in a February 2014 issue of the journal Science.

**New Directorate for Geosciences (GEO) Innovation Call**


GEO is calling for its PIs to participate in the NSF's Innovation Call. They are looking for research ripe for commercialization; for PIs interested in having students co-advised with Industry; for PIs interested in working with their counterparts in Industry; for faculty members interested in creating new education curricula with innovation activities; and for much more.

Read the GEO Innovation Call Newsletter ([http://www.nsf.gov/geo/innovation/2013-geo-innovation.pdf](http://www.nsf.gov/geo/innovation/2013-geo-innovation.pdf)) for upcoming deadlines and opportunities, and contact Program Officer Raffaella Montelli ([rmontell@nsf.gov](mailto:rmontell@nsf.gov)) if you have questions.

**NSF/Division of Ocean Sciences (OCE) Workshop on Science Journalism, and Tips on Communicating Your Science**


At the recent annual Association for the Sciences of Limnology and Oceanography (ASLO) conference, participants learned how to present science in an interesting way while retaining factual accuracy during the workshop on “Science Journalism: Out of Gulf Coast Waters and Onto News Wires.” Some of the take-home messages from the workshop include:

- **Shorter is better.** *In a time of ever-decreasing attention spans, telling your tales as succinctly as possible if more likely to get it read.*
- **No jargon.** A reader will not engage if he or she cannot understand what you are trying to convey.
- **Relate your story in a language you would use to explain your research to an investment banker, an attorney, a mechanic, a farmer, or any other non-scientist.**
- **Place your research in a context that relates to someone’s everyday life.** Use the “What’s In It for Me?” (WIIFM), to relate your science.
- **Tailor the message to your audience.**

**NSF Ideas Lab Workshop: Data-Intensive Research to Improve STEM Teaching and Learning - October 7-11, 2013**


NSF is calling for participants to engage in the development of multidisciplinary collaborative proposals through a real-time and iterative review process, and, for the participant teams invited to submit full proposals, the subsequent submission of full proposals. The goal of this activity is to foster novel, transformative, multidisciplinary approaches that address the use of large data sets to create actionable knowledge for improving STEM teaching and learning environments (formal and informal) in the medium term, and to revolutionize learning in the longer term. These approaches will involve the work of learning scientists, STEM disciplinary experts, computer scientists, statisticians, database experts and educational researchers who design and study learning environments. Faculty must submit a **pre-proposal by August 19**th in order to apply to be considered for participation. Funding will be available to support some or all of the meritorious research projects emerging from the Lab; however, no one will be guaranteed funding by virtue of participating in the Lab. **Participation in the lab is not, however, required to submit a full proposal, due December 9**th.
Joint NSF/NIH Initiative to Support Research in the Area of Mathematical Biology

The Division of Mathematical Sciences in the Directorate for Mathematical and Physical Sciences at the National Science Foundation and the National Institute of General Medical Sciences at the National Institutes of Health plan to support research in mathematics and statistics on questions in the biological and biomedical sciences. Both agencies recognize the need and urgency for promoting research at the interface between the mathematical sciences and the life sciences. This competition is designed to encourage new collaborations, as well as to support existing ones. Award sizes are expected to range from $100,000 to $400,000 per year with durations of 3-5 years. Full Proposal deadline is September 23, 2013.

Agency Tips

NSF Applicants: Changes to how you start a Proposal in FastLane!

Effective August 2, 2013, applicants will only be able to copy proposals submitted under the current version of NSF’s Grant Proposal Guide (GPG) [NSF 13-1 eff. January 14, 2013].

Applicants will no longer be able to create and save templates in FastLane.
(The standard process for creating a new proposal remains unchanged.)

*** NOTE: This change only impacts proposals that we submit directly in FastLane (i.e. Collaborative Proposals). Other NSF Proposals are submitted via Coeus. ***

NIH ASSIST Webinar

As announced earlier, NIH will require electronic submission for all P01, P20, P50 and U19 applications for due dates on or after September 25, 2013.

To help potential applicants get acquainted with ASSIST, NIH will hold a webinar on Tuesday, August 13, 2013 from 2:30PM – 4:00PM ET

Space is limited so register early at:
https://www3.gotomeeting.com/register/478933750
(The webinar will be recorded and archived for later viewing on grants.nih.gov and the NIH Grants YouTube Channel)

New Podcast on Reporting Inclusion Information on Race & Ethnicity

The podcast addresses the distinction between race and ethnicity and how grantees should report inclusion information to the NIH.

To view the podcast, please visit:
http://grants.nih.gov/podcasts/All_About_Grants/episodes/race_vs_ethnicity_July_2013.mp3
(The podcast transcript is available at:
http://grants.nih.gov/podcasts/All_About_Grants/episodes/race_vs_ethnicity_July_2013.htm)
COEUS UPDATES & REMINDERS

Coeus IACUC Module Implemented
July 2013

The Coeus IACUC module is now implemented for the management and electronic submission of animal care and use protocols for IACUC review and approval. The submission and maintenance of IACUC protocols within Coeus will streamline the process, remove duplication of effort, and facilitate protocol administration by principal investigators, lab staff, and department administrators.

All protocol-related submissions, including new protocols, three-year renewals, annual continuations, and amendments must now be submitted through the Coeus system.

Anyone who assists in the creation or completion of an IACUC protocol, or may need to view protocols, will need access to the Coeus system. To get access to create and view IACUC protocols in Coeus, please complete the Coeus Computing Accounts & Passwords electronic form:

  - You will be prompted to login with your Brown Username and Password

New IACUC Protocol Forms:

With the implementation of Coeus IACUC online application process, the standard protocol forms have been revised. For all submissions moving forward, please refer to this page to obtain the necessary protocol forms:

http://www.brown.edu/research/iacuc-protocol-forms

Coeus Guide and Support:

- Coeus IACUC Protocol Submission Guide

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New/Updated Grants.gov Forms
[FORMS-C] Coming Soon to Coeus!!!

As previously announced, NIH is transitioning to UPDATED Grants.gov form packages (FORMS-C) starting with applications due on or after September 25, 2013. (Exceptions: Ks, Ts, Ds, and Fs applicants will be required to use FORMS-C packages for due dates on or after January 25, 2014. SBIR/STTR applicants will transition to FORMS-C packages later in 2014.)

List of Updated Grants.gov Forms:

<table>
<thead>
<tr>
<th>Form Type</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>SF424 (R&amp;R) Cover Cover Page Supplement</td>
<td></td>
</tr>
<tr>
<td>R&amp;R Other Project Information</td>
<td>PHS 398 Career Development Award Supplemental Form</td>
</tr>
<tr>
<td>R&amp;R Senior/Key Person (Expanded)</td>
<td>PHS Fellowship Supplemental Form</td>
</tr>
<tr>
<td>Project/Performance Site Location(s)</td>
<td>PHS 398 Research Training Program Plan</td>
</tr>
<tr>
<td>R&amp;R Budget (5 Year &amp; 10 Year) and Associated Subaward Budget</td>
<td>PHS 398 Training Subaward Budget Attachment(s)</td>
</tr>
<tr>
<td>PHS 398 Research Plan</td>
<td></td>
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</tbody>
</table>

List of New Grants.gov Forms:

- Planned Enrollment Report
- PHS 398 Cumulative Inclusion Enrollment Report
- SF424 (R&R) Multi-Project Cover

List of Retired Grants.gov Forms:

- PHS Cover Letter
- PHS 398 Checklist

***Coeus will be upgraded in August to include necessary changes to support the new/updated Grants.gov forms - FORMS-C packages***

Anticipated Changes in Coeus to Support FORMS-C Packages:

- New Fields
- New Narrative Types
- New Window to upload Planned Enrollment Report and PHS 398 Cumulative Inclusion Enrollment Report Forms
- Updated Grants.gov Questions Questionnaire
- Coeus to Grants.gov Forms Mapping will be modified accordingly

To view the detailed information on how each of the above forms is being changed, please access the July 24, 2013 Coeus User Group Meeting Notes found on the Coeus User Group Website (http://www.brown.edu/research/proposals-awards/coeus-access-support/coeus-user-group/coeus-user-group).

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Coeus User Group Meeting

The meeting is intended to allow Coeus Users to network, share best practices, learn new business process changes, and address Coeus issues.

If you have ideas for topics to discuss please email Kat Szulc (Katarzyna_Szulc@Brown.edu).

Next Meeting:

**Wednesday – September 18, 2013**

**Location - TBD**

**10:00am – 11:30am**

August 2013
## OSP Training Spotlight

### Workday Grants Update Session

The Office of Sponsored Projects will be hosting a Workday Grants Update Session on **Monday, August 26th from 10:00 AM - 12:00 PM**.

Anyone with a *Workday* role pertaining to Grants (Grant Manager and Grant Financial Analyst) is encouraged to attend this session.

The agenda is as follows:

- Demo of Workday Reports that are for Managing Sponsored Awards
- Review of Transactions Routed to OSP Accountants for Review and Approval
- Cost Transfers - Review of Updated Form and Process
- Subawards Issued - Review of Updated Process in Issuing of Subawards

We also will plan to hold time at the end of session to address specific sponsored award questions.

**Location**: Smith-Buonanno- Room 106  
**Date**: Monday, August 26, 2013  
**Time**: 10:00 AM - 12:00 PM

*Smith-Buonanno is located on Meeting Street, set back across from the BioMed Building between Brown & Thayer Streets.*

## About OSP Training

The Office of Sponsored Projects is pleased to offer numerous training opportunities for faculty and staff. Topics include:

- **Coeus Training**
  - Learn how to use the University’s sponsored projects management system.

- **Pre-Award Training**
  - Learn best practices in Pre-Award management. Sessions range from preparation of proposals and budgets to negotiation of award terms & conditions.

- **Post-Award Training**
  - Learn best practices in Post-Award management. Sessions ranging from travel on sponsored projects to allocation of costs.

Sponsored Projects Training Sessions are now on [LearningPoint](http://www.brown.edu/learningpoint), Brown’s Professional Development System.

~ To register for classes, please navigate to [www.brown.edu/learningpoint](http://www.brown.edu/learningpoint) and log in using your Brown User Name and Password.
~ The training classes can be found by clicking on the “Sponsored Research Related Training” from your homepage.

## Conferences & NCURA Educational Programs

**September 25, 2013 RADG – Research Misconduct on the Rise: Combating Institutional Risk**  
*Boston Commons Hotel & Conference Center, Boston, MA September 25*

- **Presenters**:
  - **Keri Godin**  
    Assistant Director of Research Integrity  
    Harvard Medical School  
  - **Allison Moriarty**  
    Director of Research Compliance  
    Brigham and Woman’s Hospital

- For more information click [here](http://www.brown.edu/learningpoint).

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Questions or comments about the Newsletter should be directed to the editor: Katarzyna Szulc, Senior Contract & eRA Administrator (Katarzyna_Szulc@brown.edu)