OSP Reporting on ARRA Awards

OSP has just submitted its first quarterly report required for awards made under the American Recovery and Reinvestment Act. As you may be aware, key components of ARRA are accountability and transparency. As such, section 1512(f) of the Act requires additional recipient reporting on a quarterly basis. Reports are required to be submitted 10 calendar days after the end of each calendar quarter. The first deadline was October 10, 2009 which covered cumulative activity since the passage of the Act.

Dartmouth has received over $37 million in ARRA awards for sponsored projects. For a listing of Dartmouth ARRA awards, please monitor the OSP website http://www.dartmouth.edu/~osp/news/arra_awards_list.html.

OSP has reported required data to OMB and has been in communication with Principal Investigators and departments regarding the specific data elements required. As much as possible, OSP obtained data from central systems such as Oracle Grants Accounting and payroll. However, some essential data was supplied by the PI. We thank you all for your quick responses. We made the deadline with just 24 hours to spare.

If you have any questions, please contact Tom Drinane in OSP at: thomas.drinane@dartmouth.edu.

Funding Opportunity: Grand Challenges Explorations

The Bill & Melinda Gates Foundation is now accepting grant proposals for Round 4 of Grand Challenges Explorations, a US$100 million initiative to encourage unconventional global health solutions. Anyone can apply, regardless of academic area or experience level.

Grant proposals are being accepted online at http://www.grandchallenges.org/explorations until November 2, 2009.

Applicants may submit proposals on new technologies for contraception, or new ways to protect against infectious disease.

Additionally, research may be focused on new ways to induce and measure mucosal immunity, or creating low-cost diagnostics for priority global health conditions.

Initial grants will be $100,000 each, and projects showing promise will have the opportunity to receive additional funding of $1 million or more. Full descriptions of the new topics and application instructions are available at http://www.grandchallenges.org/explorations
In the September 16, 2009 issue of the NIH Guide for Grants and Contracts, NIH announced that new paper 398 and electronic 424 grant application forms will be available in December. The forms are restructured to accommodate shorter sections of the grant application that are being implemented as a result of peer review enhancement.

The new forms will be implemented according to the NIH application schedule for deadlines after January 25, 2010. As stated in the NIAID news bulletin, “For example, most new R01s move to the new forms on the February 5 receipt date, but AIDS applications don't change over until May 7. Big changes include new limits on the number of pages, changes in the biographical sketch format and changes in the research plan section. For a complete summary of the changes please refer to http://www.niaid.nih.gov/ncn/newsletters/2009/0923.htm#not or the NIH Guide Notice at http://grants.nih.gov/grants/guide/notice-files/NOT-OD-09-149.html. or Peer Review notes at http://cms.csr.nih.gov/NR/rdonlyres/A1645-6834-4033-B021-

The newly revised Continuation Progress Report for a DHHS Public Health Service Grant (PHS 2590, rev. 06/09) now requires a Commons ID for all individuals with a postdoctoral role who participate in a project for at least one person month or more. Use of the revised PHS 2590 is required for all progress reports due on or after October 1, 2009 (see NIH Notice OD-09-139).

The newly revised instructions and forms are available at: http://grants.nih.gov/grants/forms.htm. The Commons ID is required for those in a postdoctoral role on Form Page 7, the All Personnel Report. Note this is another change in the PHS 2590 being implemented, expanding the Senior/Key Personnel Report to an All Personnel Report. Details of all the changes in the PHS 2590 are provided in the Notice referenced above.

For eSNAP submissions, this new requirement will be implemented in an October 9, 2009 software release of the eRA eSNAP Module as part of the changes to the Edit Business—All Personnel List. Users are encouraged to delay submitting eSNAPs until after October 9, 2009 so that all eSNAPs submitted for FY2010 funding include this required information.

http://grants.nih.gov/grants/funding/2590/2590.htm
OSD Updates

Agency Updates

NIH


NATIONAL SCIENCE FOUNDATION
The National Science Foundation (NSF) has just posted a revised version of the NSF Proposal & Award Policies & Procedures Guide (PAPP) [NSF 10-1]. The new PAPP Guide will be effective for proposals submitted on or after January 4, 2010 and is available on the NSF website at: http://www.nsf.gov/publications/pub_summ.jsp?ods_key=nsf101>

As with all revisions to the PAPP Guide, NSF has included at the beginning of each section - the Grants Proposal Guide and the Award and Administration Guide - a summary of significant changes.

Notable changes in the PAPP Guide are the implementation of two of the remaining requirements included in the America COMPETES Act: required institutional plans for training in the ethical and responsible conduct of research.

Updates from the Sponsored Business Process Improvement Team

A group made up of OSP staff and administrators across campus have been engaged in a review of OSP business practices since early March 2009. The goal of the review is streamlining OSP procedures to eliminate inefficiencies for all participants in the processes including faculty, staff at departments and staff at OSP. A key goal is to provide better service to faculty and departments while managing workload with reduced staffing.

Redesigning procedures and processes has been challenging because the grant cycle involves every member of OSP and many of you, and numerous interconnected business practices.

Processes under review include:
- Award/Account Set up Process
- Subcontracting
- Proposal Review
- Financial Reporting
- Closeouts

Award/Account Setup
Shortening the time it takes OSP to provide you with a new account number requires improvements at every step along the way starting with opening the email or letter that contains the notice of award to the complex set of steps necessary for creating an account string.

Please see Agency Updates on page 4
The Business Process Team has spent time identifying steps in the award set up process that create delays, bottlenecks and repetitive requests for faculty and staff to provide information. Among the common issues that create delays in the process are requests for updated Conflict of Interest forms and requests for updated budget information. The group has taken a hard look at the process and has attempted to sift through steps that add value in terms of service and compliance.

**OSP New Faculty Orientation**

All new principal investigators are invited to the New Faculty Orientation to Sponsored Research Services hosted by OSP. This event will be held from 11:45 a.m. until 1:00 p.m., Tuesday, October 20, in the DHMC Fuller Board Room and Thursday, October 22, in the DMS Faculty Conference Room (3 Rope Ferry Road).

As newly arrived researchers at Dartmouth College, Dr. Richard Enelow (Oct 20) and Jill Mikucki, Ph.D. (Oct 22) will discuss their experiences with Dartmouth’s research support services. This will be followed by a panel discussion led by panelists from the OSP office and a department representative.

RSVP by 10/19 to Karin Spanos at: karin.spanos@dartmouth.edu

**MORE DETAILS TO COME SOON**

The months of hard work are beginning to pay off. Within the next three weeks we are piloting a number of changes that will improve the efficiency and timeliness of the award set up process. The enhanced process will involve changes in operating procedures that will minimize handoffs and repetitive requests for departments to provide information.

**Agency Updates** from page 3

of research (RCR) for students (undergraduate and graduate) and postdoctoral fellows; and project outcomes (final) reporting requirements for principal investigators (PIs).

The RCR training requirement was described in a Federal Register notice issued on August 20, 2009 (74FR42126). The addition of the project outcomes reporting is the solution NSF devised to address the requirement to post final reports. As you know, NSF does not have a formal final report but the last annual report has served as final for NSF purposes. The new project outcomes report will be submitted electronically through research.gov.

See next page for more details.

**OSP Roundtable Schedule 2009–2010**

Tuesday, December 8, 2009, Tindle Lounge on the main campus from 10:30am to 12pm

Wednesday, March 17, 2010 in the Fuller Meeting room at DHMC from 10:30am to 12pm

Tuesday, May 12, 2010 in Tindle Lounge on the main campus from 10:30am to 12pm
Responsible Conduct of Research Training
National Science Foundation

The responsible and ethical conduct of research (RCR) is critical for excellence, as well as public trust, in science and engineering. On January 4, 2010, as part of the implementation of the America COMPETES (Creating Opportunities to Meaningfully Promote Excellence in Technology, Education and Science) Act, the NSF will require proposing institutions to have a plan to provide appropriate training and oversight in the responsible and ethical conduct of research to undergraduates, graduate students and postdoctoral researchers who will be supported by NSF. To assist with this endeavor, NSF will support an on-line RCR resource containing research findings, pedagogical materials and promising practices. Institutions must designate persons to oversee compliance with the RCR training requirement and will be responsible for verifying that training has been received.

Dartmouth Plan
Dartmouth has developed a RCR training plan consisting of two options. Either will satisfy the training requirement.
1) Students and researchers may register for an on-line public access course in RCR sponsored by the Collaborative Institutional Training Initiative (CITI). This course is available without charge to the research community. Those interested may register at https://www.citiprogram.org/rcrpage.asp
2) Assistant Provost Liz Bankert will provide a one-hour Responsible Conduct in Research program to any interested departments who request it. RCR subject areas specified by the federal Office of Research Integrity include data acquisition, management, sharing and ownership; conflict of interest and commitment; human subjects; animal welfare; research misconduct; publication practices and responsible authorship; mentor/trainee responsibilities; peer review; and collaborative science.

For questions regarding RCR training and tracking contact Liz Bankert.

Visit OSP website for additional Resources for Addressing Grant Applications Requiring Mentoring http://www.dartmouth.edu/~osp/resources/mentoring.html
Colleagues and Friends,

As you know, Dartmouth-Hitchcock is creating a Clinical Trials Office (CTO) to be the central location for the administration of all non-Federal clinical trials at D-H. The CTO will perform the core functions necessary for compliant and efficient trial management, and will provide support to Investigators and research teams to facilitate the growth of clinical and translational research at D-H.

Beginning Monday, October 5, 2009, the CTO will begin a Pilot Process on a select number of projects to test and track many of the pre- and post-award processes that have been designed and/or updated to be part of the new Office.

The CTO staff is working closely with the research teams involved in this pilot to select and test a total of 10 studies, comprised of a selection of PI-initiated, industry sponsored, and funded registry studies. These studies will be managed under the purview of the CTO, including the following core functions:

- Contract Review and Negotiation
- Budgeting Review and Negotiation
- Medicare Coverage Analysis (MCA)
- Resource Meeting with Research Team
- Account Set-Up
- Financial Management

The pilot will allow the CTO to gather data on how to improve these functions before a planned institutional rollout in 2010 to the rest of the D-H research community.

If the CTO has not contacted you or your research team members to be part of this pilot process, all research administration activity for your current and upcoming studies will continue unchanged, including any ongoing involvement with Compliance and Audit Services. The Clinical Trials Office will be rolled out to the institution in a phased approach beginning January 1, 2010 and CTO processes will be clearly communicated to affected parties prior to implementation.

In the meantime, should you have any questions please do not hesitate to contact the Clinical Trials Office at cto@hitchcock.org

Thank you

Tina G. Noonan
Vice President for Clinical Research Operations

Lionel D. Lewis, MA, MB, BCh, MD, FRCP (London), Medical Director - Clinical Trials Office
Funding Opportunities

NIH:

Pioneer Awards provide up to $2.5 million in direct costs over five years and are open to scientists at any career stage. New Innovator Awards provide up to $1.5 million in direct costs over the same period and are for early stage investigators (ESI) who have not received an NIH R01 or similar NIH grant. For information about the Pioneer Awards refer to the NIH website at http://nihroadmap.nih.gov/pioneer/

A new T-R01 Funding Opportunity Announcement (FOA) is expected to be published in late summer, or early fall. http://nihroadmap.nih.gov/T%2DR01/index.asp

DEPARTMENT OF ENERGY

DOE Office of Science Graduate Fellowship (DOE SCGF) graduate training in basic research in areas of physics, biology, chemistry, mathematics, engineering, computational sciences, and environmental sciences relevant to the Office of Science. Tuition support, an annual stipend for living expenses, and a research stipend for full-time graduate study and thesis/dissertation research at a U.S. academic institution for three years. Funded in part by the American Recovery and Reinvestment Act of 2009.

Deadline November 30, 2009

DOD

FY09 Breast Cancer Research Program (BCRP)
Concept Award

FY09 Lung Cancer Research Program (LCRP)
Clinical Fellow Research Award

FY09 Peer Reviewed Orthopaedic Research Program (PRORP)
Career Development Award
Clinical Consortium Award
Clinical Trial Award
Idea Development Award

See CDMRP web site for deadlines:

http://cdmrp.army.mil/funding/reftable.htm