Funding Opportunities Announcement & Research News

September 5, 2014

The National Science Foundation held a grants conference at Colorado State University this past June. Presentations from the conference can be found at http://www.nsf.gov/bfa/dias/policy/outreach.jsp#present, in addition to information about their upcoming Fall 2014 grants conference in Arlington, VA.

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American Philosophical Society - Library Resident Research Fellowships
http://www.amphilsoc.org/grants/resident
The American Philosophical Society Library offers short-term residential fellowships for conducting research in its collections. We are a leading international center for research in the history of American science and technology and its European roots, as well as early American history and culture.

The Library houses over 11 million manuscript items, 350,000 volumes of printed materials, thousands of maps and prints, and more than a thousand hours of audio recordings of Native American languages. Collections are renowned for their depth and interdisciplinary strengths in diverse fields, including Early American History and Culture to 1840 • Atlantic History • Intellectual History • Travel, Exploration and Expeditions • History of Science, Technology and Medicine • History of Biochemistry, Physiology and Biophysics including 20th-Century Medical Research • History of Eugenics and Genetics • History of Physics, especially Quantum Physics • History of Natural History in the 18th and 19th Centuries • Anthropology, particularly Native American History, Culture and Languages • Caribbean and Slavery Studies. The Library does not hold materials on philosophy in the modern sense.
Deadline: March 2, 2015

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William T. Grant Foundation - Distinguished Fellows Program
http://wtgrantfoundation.org/Grants#faq-distinguished-fellows
The William T. Grant Foundation's Distinguished Fellows Program is designed to increase the supply of, demand for, and use of high-quality research in the service of improved youth outcomes. To accomplish its goals, the program gives influential mid-career researchers the opportunity to immerse themselves in practice or policy settings and gives influential practitioners and policy makers the opportunity to work in research settings. To that end, the program encourages mid-career researchers to submit proposals that are designed to deepen their understanding of policy processes and practice settings. The program also invites policy makers and practitioners to propose projects that will enhance their capacities to recognize and use high-quality research. Proposed fellowships must fit the Grant Foundation's research interests. The foundation currently supports research to understand and improve the everyday settings of youth in the United States. Specifically, the foundation funds studies that enhance the understanding of how youth settings work, how they affect youth development, and how they can be improved; and when, how, and under what conditions research evidence is used in policy and practice that affect youth, and how its use can be improved.
Deadline for Letters of Inquiry: January 6, 2015; May 5, 2015; and August 4, 2015

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Getty Foundation - Getty Scholar Grants
http://www.getty.edu/foundation/initiatives/residential/getty_scholars.html
Getty Scholar grants are for established scholars, or writers who have attained distinction in their fields. Recipients are in residence at the Getty Research Institute, where they pursue their own projects free from academic obligations, make use of Getty collections, join their colleagues in a weekly meeting devoted to an annual theme, and participate in the intellectual life of the Getty.
Deadline: November 3, 2014
National Endowment for the Arts - NEA Literature Fellowships: Translation Projects
http://arts.gov/grants-individuals/translation-projects

Through fellowships to published translators, the Arts Endowment supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. We encourage translations of writers and of work that are not well represented in English translation. All proposed projects must be for creative translations of literary material into English. The work to be translated should be of interest for its literary excellence and value. Priority will be given to projects that involve work that has not previously been translated into English.

Deadline: December 8, 2014

National Science Foundation - Linguistics

The Linguistics Program supports basic science in the domain of human language, encompassing investigations of the grammatical properties of individual human languages, and of natural language in general. Research areas include syntax, semantics, morphology, phonetics, and phonology. The program encourages projects that are interdisciplinary in methodological or theoretical perspective, and that address questions that cross disciplinary boundaries, such as (but not limited to):

- What are the psychological processes involved in the production, perception, and comprehension of language?
- What are the computational properties of language and/or the language processor that make fluent production, incremental comprehension or rapid learning possible?
- How do the acoustic and physiological properties of speech inform our theories of language and/or language processing?
- What role does human neurobiology play in shaping the various components of our linguistic capacities?
- How does language develop in children?
- What social and cultural factors underlie language variation and change?

Deadlines: July 15; January 15

Lawrence Foundation - Grants
http://www.thelawrencefoundation.org/grants/guidelines.php

The Lawrence Foundation is a private family foundation focused on making grants to support environmental, education, human services and other causes.

The foundation makes grants to US based qualified charitable organizations. To date we have funded organizations that address the following areas of interest:

- Environment (US headquartered organizations operating programs in the US or elsewhere in the world),
- Human Services
- Disaster relief (US headquartered organizations responding to disasters in the US or elsewhere in the world on an occasional basis),
- Other (US headquartered organizations operating programs in the US or elsewhere in the world).

Before approaching the funder or submitting an application, contact Scott Biedermann at sbiedermann@pacific.edu

Deadlines: April 30; November 1

Spencer Foundation - Research Grants
http://www.spencer.org/content-cfm/how-to-apply

The Spencer Foundation provides funding for research projects that study education in the United States and abroad. The Foundation funds research grants that range in size from smaller grants that can be completed within a year, to larger, multi-year endeavors.

The Spencer Foundation has been moving towards more focused grant making in four specific areas of interest:

- The Relation between Education and Social Opportunity;
• Organizational Learning in Schools, School Systems, and Higher Education Institutions;
• Teaching, Learning, and Instructional Resources;
• Purposes and Values of Education;

In addition to proposals in these defined areas, the Foundation will continue to accept proposals that do not fit one of these areas.  The Foundation is open to the possibility that someone may have a terrific idea for worthwhile research that does not fit easily into these broad categories. We are happy to entertain such proposals. We ask in such cases that you address explicitly how your proposed study aligns with the Foundation's mission of research toward educational improvement, and we ask as well that you understand that we will be asking ourselves the question whether this proposal promises to advance our purposes more effectively than research we can fund in our declared areas of interest.

Deadlines:
Small Research Grants: Nov. 18, 2014

National Science Foundation - SOCIOLOGY PROGRAM - Doctoral Dissertation Research Improvement Awards (Soc-DDRI)
http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505118

The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology. The Program supports both original data collections and secondary data analysis that use the full range of quantitative and qualitative methodological tools. Theoretically grounded projects that offer methodological innovations and improvements for data collection and analysis are also welcomed.

As part of its effort to encourage and support projects that explicitly integrate education and basic research, the Sociology Program provides support to improve the conduct of doctoral dissertation projects undertaken by doctoral students enrolled in U.S. universities when the dissertation research is conducted in a scientifically sound manner and it offers strong potential for enhancing more general scientific knowledge. The Sociology Program funds doctoral dissertation research to defray direct costs associated with conducting research, for example, dataset acquisition, additional statistical or methodological training, meeting with scholars associated with original datasets, and fieldwork away from the student's home campus. Projects are evaluated using the two Foundation-wide criteria, intrinsic merit and broader impacts. In assessing the intrinsic merit of proposed research, four components are key to securing support from the Sociology Program: (1) the issues investigated must be theoretically grounded; (2) the research should be based on empirical observation or be subject to empirical validation or illustration; (3) the research design must be appropriate to the questions asked; and (4) the proposed research must advance our understanding of social processes, structures and methods.

Deadlines:
November 25, 2014 (DDRI Full Proposal)
March 2, 2015; February 28, Annually Thereafter (Invited Resubmission)

National Science Foundation - Integrated NSF Support Promoting Interdisciplinary Research and Education (INSPIRE)

The Integrated NSF Support Promoting Interdisciplinary Research and Education (INSPIRE) pilot seeks to support bold interdisciplinary projects in all NSF-supported areas of science, engineering, and education research. INSPIRE has no targeted themes and serves as a funding mechanism for proposals that are required both to be interdisciplinary and to exhibit potentially transformative research (IDR and PTR, respectively). Complementing existing NSF efforts, INSPIRE was created to handle proposals whose:

• Scientific advances lie outside the scope of a single program or discipline, such that substantial funding support from more than one program or discipline is necessary.
• Lines of research promise transformational advances.
Prospective discoveries reside at the interfaces of disciplinary boundaries that may not be recognized through traditional review or co-review.

To receive funding as an INSPIRE-appropriate project, all three criteria must be met. INSPIRE is not intended to be used for interdisciplinary projects that can be accommodated within other NSF funding mechanisms or that continue well-established practices.

The implementation of the INSPIRE pilot is based on two overarching goals:

**Goal 1:** To emphasize to the science, mathematics, engineering and education research community that NSF is welcoming to bold, unconventional ideas incorporating creative interdisciplinary approaches. INSPIRE seeks to attract unusually creative high-risk/high-reward "out of the box" interdisciplinary proposals.

**Goal 2:** To provide NSF Program Officers (POs) with additional tools and support to engage in cross-cutting collaboration and risk-taking in managing their awards portfolios.

Prospective PIs must receive approval to submit a proposal from at least two NSF Program Officers, in intellectually distinct programs, whose expertise is most germane to the proposal topics. Consultations with POs prior to submission are required in order to aid in determining the appropriateness of the work for consideration under the INSPIRE mechanism. Only after approval is provided by at least two NSF POs in distinctly different research areas may a proposal be submitted.

**National Science Foundation - Mathematical Sciences Infrastructure Program**


The major aim of the DMS Infrastructure Program is to foster the continuing health of the mathematical sciences research community as a whole. Hence, the program supports projects that positively influence the entire community, most often those cutting across multiple sub-disciplines. Activities funded include working research sessions, such as conferences and symposia, as well as larger initiatives focused on enhancing and developing the mathematical sciences at the national scale.

In addition, the Infrastructure Program will support a limited number of unsolicited training projects aimed at the undergraduate, graduate, or postdoctoral levels that include a core mathematical sciences research component for trainees. The Infrastructure Program seeks to fund novel projects that can have a large impact by promoting partnerships, broadening participation, and/or serving as models to be replicated. Proposals must clearly identify:

- the goals to be achieved;
- the specific new activities to be conducted, the way in which these address the goals, and the way in which the activities significantly differ from or enhance common practice;
- measurable proposed outcomes for the project;
- specific methods for evaluation of the success of the activity and for assessment of progress toward the goals to be achieved, and
- a budget commensurate with the proposed activity.

**Deadlines:**

Full Proposal Accepted Anytime (For proposals that do not deal with training)

Full Proposal Target Date: **December 3, 2014** (For proposals that deal with training as described in the Synopsis)

**National Science Foundation - Small Business Innovation Research Program Phase I Solicitation (SBIR) December Submission 2014**


The Small Business Innovation Research (SBIR) Program stimulates technological innovation in the private sector by strengthening the role of small business concerns in meeting Federal research and development needs, increasing the commercial application of federally supported research results, and fostering and encouraging participation by socially and economically disadvantaged and women-owned small businesses.

Only firms qualifying as a small business concern are eligible to participate in the SBIR program. A minimum of two-thirds of the research, as measured by the budget, must be performed by the small business concern, and the balance may be outsourced to a consultant or subcontractor or a combination of the two. Proposing firms are
encouraged to take advantage of research expertise and facilities that may be available to them at colleges, universities, national laboratories, and from other research providers. Such collaborations may include research subcontracts, consulting agreements or the employment of faculty as senior personnel and of graduate or undergraduate students as assistants by the small business.

The fundamental mission of NSF is to promote discoveries and to advance education across the frontiers of knowledge in science and engineering. The following broad solicitation topics for SBIR conform to the high-technology investment sector's interests:

- Educational Technologies and Applications (EA)
- Information and Communication Technologies (IC)
- Semiconductors (S) and Photonic (PH) Devices and Materials
- Electronic Hardware, Robotics and Wireless Technologies (EW)
- Advanced Manufacturing and Nanotechnology (MN)
- Advanced Materials and Instrumentation (MI)
- Chemical and Environmental Technologies (CT)
- Biological Technologies (BT)
- Smart Health (SH) and Biomedical (BM) Technologies

**Deadline:** December 2, 2014

**National Institutes of Health - Loan Repayment Programs for Health Professionals -- Deadline Extended**


Research scientists develop treatments and discover cures for diseases and disorders that affect us all. More researchers are needed to meet today’s critical health needs. The NIH Loan Repayment Programs (LRPs) encourage promising researchers and scientists to pursue research careers by repaying up to $35,000 of their qualified student loan debt each year, through:

- Extramural LRPs - for researchers and scientists conducting research at universities and other nonprofit organizations
- Intramural LRPs - for NIH employee researchers

The basic eligibility requirements for NIH loan repayment programs are as follows:

- Doctoral-level degree
- Government research funding (Federal, state or local) or domestic nonprofit research funding
- Student loan debt equal to at least 20% of annual salary
- U.S. citizenship or permanent residency
- Non-Federal government job

Your research goals need to be within the mission of NIH and scope of the LRPs. You do not need an NIH grant to participate in the NIH Loan Repayment Programs.

**Deadline:** November 17, 2014

**American Lung Association - Social Behavioral Research Grant**

[http://www.lungusa.org/finding-cures/grant-opportunities/grant-offerings.html](http://www.lungusa.org/finding-cures/grant-opportunities/grant-offerings.html)

Seed monies for investigators working on epidemiological and behavioral studies examining risk factors affecting lung health. This grant includes studies concerning the ethical, legal, and economic aspects of health services and policies. Duration is up to two years.

**Deadline:** December 15, 2014

**National Institutes of Health - AHRQ Conference Grant Program (R13)**


The Agency for Healthcare Research and Quality (AHRQ), announces its interest in supporting conferences through the AHRQ Conference Grant Program. AHRQ seeks to support conferences that help to further its mission to
improve the quality, safety, efficiency, and effectiveness of health care for all Americans. The types of conferences eligible for support include:

1) **Research development** - conferences where issues or challenges in the practice and delivery of health care are defined and a research agenda or strategy for studying them is developed;

2) **Research design and methodology** - conferences where methodological and technical issues of major importance in the field of health services research are addressed or new designs and methodologies are developed;

3) **Dissemination and implementation conferences** – conferences where research findings and evidence-based information and tools are summarized, communicated and used by organizations and individuals that have the capability to use the information to improve the outcomes, quality, access to, and cost and utilization of health care services; and/or,

4) **Research training, infrastructure and career development** - conferences where faculty, trainees and students are brought together with stakeholders to develop, share or disseminate research products, experiences, curricula, syllabi, training competencies. These types of conferences are not for the training of individuals in health services research.

AHRQ is especially interested in supporting conferences that demonstrate strategies that include plans for disseminating complementary conference materials and products beyond the participants attending the event.

**Deadlines:** February 1, May 1, August 1, and November 1