

Funding Bulletin

May 5th, 2017 (Vol. 4, No. 15)

Funding Information

To receive funding information, please contact funding@wichita.edu.

NOTICE – Notification for the current Funding Bulletin is sent via email. To be added to the electronic mailing list, send an email message to: funding@wichita.edu. Leave the subject line blank. In the message area, type: *sub funding bulletin*. To unsubscribe, type: *unsub funding bulletin*.

The selected compilation of funding opportunities is provided by RTT's Pre-Award Services as a resource for Wichita State University Researchers. We encourage you to utilize the campus subscription to PIVOT to find funding opportunities specifically tailored to your research area based on keywords you provide. PIVOT is easy to use and offers other valuable services that are helpful to researchers. Access is available at: <http://pivot.cos.com/home/index> or you may contact funding@wichita.edu to have a custom search ran.

Click on the links below to go directly to the named section included in this edition's bulletin

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How to Apply

Proposal development requests should be sent to proposals@wichita.edu. Please click on the following link for information regarding proposal submission at WSU:

<http://webs.wichita.edu/?u=WSURESEARCHADMIN&p=/Proposals/PreAwardServices/>

OFFICE OF RESEARCH WORKSHOPS

For more information contact Jana Henderson at jana.henderson@wichita.edu or 978-3285.

For complete schedule go to: <http://webs.wichita.edu/?u=wsuresearchadmin&p=/researchworkshops/>

WORKSHOP TITLE	DATE	TIME	ROOM	DESCRIPTION
IRB Open Lab	May 8	10:00 – 11:30 a.m.	405 Jardine	The IRB Administrator will be holding Open Labs this fall for Faculty, Staff or Students who have questions about the new forms or about their study in general. <i>This is a come and go lab with no registration required.</i>
Research Compliance Open Lab	May 17	9:00 – 11:00 a.m.	Devlin Hall Innovation Hub	The Research Compliance Office will hold an open lab for questions regarding hiring foreign nationals; shipping or receiving items from outside the US; international travel; review of Research projects for export compliance; conflicts of interest & management plans. <i>This is a come and go lab with no registration required.</i>
The Anatomy of a Patent	May 19	1:30 – 3:00 p.m.	Jardine Hall, 4 th Floor – Room 405	This workshop will review the different sections of a patent and what they mean. Inventors should understand how to read an existing patent and compare it to your invention. Learn how patent examiners view prior art and how to determine if your patent application is likely to be allowed.
National Science Foundation CAREER Webinar	May 22	12:00 – 2:00 p.m.	RSC, 2 nd Floor Lucas Room - #265	The NSF CAREER Coordinating Committee hosts a webinar to answer participants' questions about development and submission of proposals to the NSF Faculty Early Career Development Program (CAREER). The webinar will give participants the opportunity to interact with members of the NSF CAREER Coordinating Committee in a question-and-answer format

NOTICES

Funding Bulletin Survey – your feedback is appreciated!

The Office of Research has created a short survey to gauge user satisfaction for our Funding Bulletin; please take a couple minutes to tell us your thoughts about it. Participation is confidential and optional; results will be utilized to evaluate customer satisfaction with funding search support. Your feedback is appreciated! Please follow the link below to access the survey:

https://wichitastate.co1.qualtrics.com/jfe/form/SV_9AHfbwsfnD8Y6a1

Curious to see who's receiving external funding on campus?!? Check out the Office of Research's Monthly Awards

<http://webs.wichita.edu/?u=wsuresearchadmin&p=/researchmonthlyawards/jan17/>

NSF CAREER Program Webinar – Monday, May 22nd, 2017 (1-3 pm EDT)

https://www.nsf.gov/events/event_summ.jsp?cntn_id=191332&WT.mc_id=USNSF_13&WT.mc_ev=click

INTERNAL OPPORTUNITIES

The next available internal opportunities will be: 1) Multi-disciplinary Research Projects Award (MURPA) and 2) University Research/Creative Award (URCA) - Round 2. Both will have October 2017 deadlines.

For more information, visit

<http://webs.wichita.edu/?u=wsuresearchadmin&p=/ORAInternalGrants/ORAInternalGrants/>

Check back in late summer for updated instructions and application forms for both opportunities.

LIMITED SUBMISSIONS

Limited submission programs have sponsor restrictions on the number of proposals that may be submitted by a single institution and will require institutional screening to determine which applications will be submitted. Karen Davis, Director of Pre-Award Services, is the internal coordinator for limited submission programs. Please notify proposals@wichita.edu, by the internal Notice of Intent (NOI) due date listed in the Funding Bulletin if you wish to submit a limited submission program. **Because many limited submission programs often have short turnaround times, it is important that researchers also periodically check the Office of Research's [Limited Submission Opportunities](#) webpage for additional opportunities that may not have made it into the bulletin. There are currently five open limited submission competitions:**

(1) Behavioral Health Workforce Education and Training (BHWET) Program

Health Resources and Services Administration (HRSA) - Bureau of Health Workforce (BHW)

Due Date: Internal NOI 5/19/2017; Application 6/12/2017

This notice solicits applications for the Fiscal Year (FY) 2017 Behavioral Health Workforce Education and Training (BHWET) Program. The BHWET Program aims to develop and expand the behavioral health workforce serving populations across the lifespan, including rural and medically underserved areas. The BHWET Program places special emphasis on establishing or expanding meaningful, longitudinal internships or field placement programs in behavioral health that include interprofessional training for students/interns, faculty, and field supervisors to provide quality behavioral health services. Grant recipients will help close the gap in access to behavioral health care services by establishing partnerships with a broad range of organizations and community partners to ensure a wide recruitment of students, opportunities for field placements, career development, and provide job placement services. Students will be trained in effective behavioral health treatment modalities at interprofessional and team-based care field placement sites or through internships that are working toward or have instituted the integration of behavioral health and primary care. These efforts will aid to increase the number of adequately prepared behavioral health providers serving populations across the lifespan, including persons in rural, vulnerable, and/or medically-underserved communities. **HRSA-17-070 Applicants may submit up to two applications--one under the Professional Track and one under the Paraprofessional Certificate Track. Applicants may not submit two applications for either the Professional Track or Paraprofessional Certificate Track. For example, an institution may submit an application for a master's level professional counseling program (Professional Track) and an application for a community health worker program (Paraprofessional Certificate Track).**

- URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293172>

(2) Big Data Regional Innovation Hubs: Establishing Spokes to Advance Big Data Applications (BD Spokes)

National Science Foundation (NSF)

Due Date: Internal NOI 7/1/2017; Full Proposal 9/18/2017

NSF's Directorate for Computer and Information Science and Engineering (CISE) initiated the National Network of Big Data Regional Innovation Hubs (BD Hubs) program in FY 2015. Four BD Hubs - Midwest, Northeast, South, and West - were established to foster multi-sector collaborations among academia, industry, and government, both nationally and internationally. These BD Hubs are serving a convening and coordinating role by bringing together a wide range of Big Data stakeholders in order to connect solution seekers with solution providers. In FY 2016, the Big Data Regional Innovation Hubs: Establishing Spokes to Advance Big Data Applications (BD Spokes) solicitation began extending the BD Hubs network by establishing multi-institutional and multi-sector collaborations to focus on topics of specific interest to a given region. The first set of BD Spokes was funded in FY 2016. This solicitation calls for new BD Spoke proposals to be awarded in FY 2018. Collaborating with BD Hubs, each BD Spoke will focus on a particular topic that requires Big Data approaches and solutions. The set of activities managed by a BD Spoke will promote progress towards solutions in the chosen topic area. The regional BD Hub Steering Committee will provide general guidance to each BD Spoke and will assist the BD Spoke in coordinating with the national BD Hub network, with other BD Spokes, and with the broader innovation ecosystem.

The Big Data activities of a BD Spoke will be guided by the following broad themes:

- Accelerating progress towards addressing societal grand challenges relevant to the regional and national priority areas defined by the BD Hubs (information on priority areas can be found on each Hub's website listed in the Introduction section below);
- Helping automate the Big Data lifecycle; and
- Enabling access to and spurring the use of important and valuable available data assets, including international data sets where relevant.

NSF's overall Big Data research and development (R&D) portfolio includes fundamental research, infrastructure development and provisioning, education and workforce development, and community engagement. Not all of these aspects of the overall portfolio are covered by this solicitation. In particular, this solicitation is not meant to fund proposals in which fundamental research is the primary activity. If research is a substantial portion of the proposed activities, please consult with a cognizant NSF program officer of this solicitation to help find a more appropriate solicitation. For example, projects focused on foundations and innovative applications related to Big Data may be better suited for submission to the Critical Techniques and Technologies for Advancing Foundations and Applications of Big Data Science & Engineering (BIGDATA) program. Similarly, projects focused primarily on privacy research may be more suited to NSF's Secure and Trustworthy Cyberspace (SaTC) program. **NSF 17-546**

There are two proposal categories covered by this solicitation: SMALL and MEDIUM BD Spokes. ***Proposal submissions are limited to 1 per organization (except as non-lead in a collaborative proposal) to maintain a balanced geographic representation of the Regional Hubs and Spokes program and to increase diversity of participating institutions.***

- URL: <https://www.nsf.gov/pubs/2017/nsf17546/nsf17546.htm>

(3) Bridges to the Baccalaureate Program (R25)

National Institutes of Health (NIH) - National Institute of General Medical Sciences (NIGMS)

Due Date: Internal NOI 7/1/2017; Application 9/25/2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this National Institute of General Medical Sciences (NIGMS) R25 program is to support educational activities that enhance the diversity of the biomedical research workforce. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Courses for Skills Development, Research Experiences, and Curriculum or Methods Development. A program application must include each activity, and describe how they will be synergized to make a comprehensive program. The Bridges to Baccalaureate Program is intended to provide these activities to community college students to increase transition to and completion of Bachelor's degree in biomedical sciences. This program requires partnerships between community colleges or other two-year post-secondary educational institutions granting the associate degree with colleges or universities that offer the baccalaureate degree. Additionally, recruitment and retention plans are required as part of the application. **PAR-17-210 Applicant organizations may NOT submit more than one application as the lead institution. A Lead Institution may also partner on one or more applications submitted by other Lead Institutions.**

- URL: <https://grants.nih.gov/grants/guide/pa-files/PAR-17-210.html>

(4) Research Education: Bridges to the Doctorate (R25)

National Institutes of Health (NIH) - National Institute of General Medical Sciences (NIGMS)

Due Date: Internal NOI 7/1/2017; Application 9/25/2017

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this National Institute of General Medical Sciences (NIGMS) R25 program is to support educational activities that enhance the diversity of the biomedical research workforce. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Courses for Skills Development and Research Experiences. The Bridges to Doctorate Program is intended to provide these educational activities to Master's level

students to increase transition to and completion of Ph.D.'s in biomedical sciences. A program application must include each educational activity, and describe how they will be synergized to make a comprehensive program. This program requires partnerships between master's degree-granting institutions with doctorate degree-granting institutions. Additionally, recruitment and retention plans are required as part of the application. **PAR-17-209 Applicant organizations may not submit more than one application as the Lead Institution; organizations can be the lead on one application and partner on another.**

- URL: <https://grants.nih.gov/grants/guide/pa-files/PAR-17-209.html>

(5) Summer Stipends

National Endowment for the Humanities (NEH)

Due Date: Internal NOI 7/14/2017; Nominations 9/27/2017

Summer Stipends support individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Eligible projects usually result in articles, monographs, books, digital materials and publications, archaeological site reports, translations, editions, or other scholarly resources. Summer Stipends support projects at any stage of development. **20170929-FT Each college and university in the United States and its jurisdictions may nominate two full-time 12 month appointment faculty members. Faculty members with 9 month appointments are exempt from this limitation.**

- URL: <https://www.neh.gov/grants/research/summer-stipends>

GENERAL

Faculty Grants

VentureWell

Due Date: 5/24/2017

VentureWell is excited to announce new faculty grant opportunities for Spring 2017. We are seeking proposals for two new focus areas that will support the emerging generation of inventors and innovators and the i&e ecosystems critical to their success. Our **Faculty Grants** help fund and support faculty with innovative ideas to create new or transform existing courses and programs to help students develop novel, STEM-based inventions and gain the necessary entrepreneurial skills needed to bring these ideas to market. The Spring cycle has three areas of focus:

Focus 1: Innovation and Invention Education for the First Year Student:

Many undergraduate students are not exposed to innovation and entrepreneurship until their final year in courses such as the capstone design. We can better prepare students for these culminating experiences and increase the pipeline of student inventors and innovators through early exposure to innovation and entrepreneurship education. This focus offers a two-phase grant opportunity:

- A \$5,000 Phase 1 planning grant and workshop
- Grantees from Phase 1 who have completed the workshop are invited to apply for the Phase 2 grant of up to \$30,000 to develop and implement their plan

Focus 2: Faculty Fellowship for Student Venture Development:

Many university students have access to innovation and entrepreneurship programming on their campuses, but many do not gain support or funding beyond local ecosystems. Because of this, student teams often lack key knowledge that would make them desirable to national venture development programs. VentureWell is seeking proposals from faculty who are interested in preparing student entrepreneurs to be competitive beyond their campus; improving their own skills for teaching invention and innovation to solve real-world problems; and exploring new ways to teach entrepreneurship concepts. This focus offers funding, training and support:

- \$10,000 in grant funding for curriculum development, course materials, and travel
- Attendance at E-Team Stage 1 workshop and access to the curriculum

Focus 3: Pathways-Scale and Institutionalization: (open only to Pathways premium members)

Up to \$30,000, to scale or institutionalize one or more components of your campus innovation and entrepreneurship ecosystem.

****For this Spring 2017 grant cycle we are accepting proposals only for these three focus areas. If you would like to submit a proposal on another topic, please submit to the Fall 2017 cycle (deadline November 8).***

- URL: <https://venturewell.org/facultygrants/>

The Dugan research Award on Philanthropic Impact

Association for Research on Nonprofit Organizations and Voluntary Action (ARNOVA)

Due Date: 6/6/2017

Charity Navigator and the Association for Research on Nonprofit Organizations and Voluntary Action [ARNOVA] are offering an annual award, starting in 2017, to encourage innovative, foundational research on nonprofit impact measurement. This is not a typical research grant. The Dugan Research Award on Philanthropic Impact provides a \$10,000 award to support new, creative work investigating scalable approaches to capture, measure, quantify, and/or evaluate nonprofit programmatic and/or organizational impact. We are looking for new, creative work, and especially encourage projects that incorporate and apply insights, frameworks and theories from the social sciences to the study of nonprofit organizations, philanthropy and volunteerism. One grant is made each year, assuming a worthy proposal is submitted.

- URL: <http://www.arnova.org/page/duganapp>

Grants

Mazda Foundation

Due Date: 7/1/2017

The Foundation awards grants to programs promoting:

- Education and literacy
- Environmental conservation
- Cross-cultural understanding
- Social welfare
- Scientific research

- URL: <http://www.mazdafoundation.org/grant-guidelines/>

A bi-weekly publication of the Office of Research and Technology Transfer. For additional information or to request a customized funding opportunity search, please contact funding@wichita.edu.

Core Fulbright U.S. Scholars Program

Council for International Exchange of Scholars

Due Date: 8/1/2017

The Core Fulbright Scholar Program offers over 500 teaching, research or combination teaching/research awards in over 125 countries. Opportunities are available for college and university faculty and administrators as well as for professionals, artists, journalists, scientists, lawyers, independent scholars and many others. In addition to several new program models designed to meet the changing needs of U.S. academics and professionals, Fulbright is offering more opportunities for flexible, multi-country grants.

- URL: <http://www.cies.org/>

ARTS & HUMANITIES

Digital Edition Publishing Cooperatives

National Historical Publications & Records Commission – Andrew W. Mellon Foundation

Due Date: Optional Drafts 5/15/2017; Proposals 7/6/2017

The National Historical Publications and Records Commission (NHPRC) and the Andrew W. Mellon Foundation invite proposals for **Digital Edition Publishing Cooperatives**. Working together, the Cooperatives will develop technical and human infrastructures to support the digital publication of documentary and scholarly editions and to provide for their long-term preservation, discovery, and use. This initiative responds to the urgent need of scholars and documentary editors for reliable, sustainable, authoritative, and field-driven outlets for publication and discovery of digital editions. At the same time, we hope to investigate the possibility of creating a federated system or systems for publishing and sustaining digital editions. Developing the Digital Edition Publishing Cooperatives will be a two-stage process for *Planning* and *Implementation*. Up to eight planning grants will provide funds to support the first stage of this multi-year endeavor, beginning no later than February 1, 2018. Each project team will consist of a principal investigator to spearhead the initiative, a lead representative from each of at least three participating editions and the host institution(s). During the Planning stage, each team will develop a proposal for implementing a Digital Edition Publishing Cooperative. Planning grants are for one year and up to \$100,000.

- URL: <https://www.archives.gov/nhprc/announcement/publishingcoops>

Media Projects: Production & Development Grants

National Endowment for the Humanities (NEH)

Due Date: 8/9/2017; 1/11/2018

Production grants support the production and distribution of digital projects, films, television programs, radio programs, and related programs that promise to engage the public.

Media Projects grants support the following formats:

- film and television projects; and
- radio projects.

Film and television projects may be single programs or a series addressing significant figures, events, or ideas. Programs must be intended for national distribution. The Division of Public Programs welcomes projects ranging in length from short-form to broadcast-length video.

Radio projects may involve single programs, limited series, or segments within an ongoing program. They may also develop new humanities content to augment existing radio programming or add greater historical background or humanities analysis to the subjects of existing programs. They may be intended for regional or national distribution.

NEH encourages projects that engage public audiences through multiple formats in the exploration of humanities ideas. Proposed projects might include complementary components to a film, television, or radio project. These components should deepen the audience's understanding of the subject: for example, websites, mobile applications, museum exhibitions, book/film discussion programs, or podcasts. **20170111-TD**

Production grants support the production and distribution of films, television programs, radio programs, and related programs that promise to engage the public.

- **URL:** <https://www.neh.gov/grants/public/media-projects-production-grants>

Development grants enable media producers to collaborate with scholars to develop humanities content and to prepare programs for production. Grants should result in a script and may also yield a detailed plan for outreach and public engagement in collaboration with a partner organization or organizations.

- **URL:** <https://www.neh.gov/grants/public/media-projects-development-grants>

Digital Resources Grants Program

Kress Foundation, Samuel H.

Due Date: 9/30/2017

The Digital Resources program is intended to foster new forms of research and collaboration as well as new approaches to teaching and learning. The program supports efforts to integrate new technologies into the practice of art history and the creation of important online resources in art history, including both textual and visual resources. Support will also be offered for the digitization of important visual resources (especially art history photographic archives) in the area of pre-modern European art history; of primary textual sources (especially the literary and documentary sources of European art history); for promising initiatives in online publishing; and for innovative experiments in the field of digital art history. Please note that this grant program does not typically support the digitization of museum object collections.

- URL: http://www.kressfoundation.org/grants/digital_resources/

Project Grant for Researchers (PGR)

Louisville Institute (LI)

Due Date: 10/1/2017

The PGR program supports research, reflection, and writing concerning Christian faith and life, the practice of ministry, and/or adaptive challenges confronting religious institutions. Grants support a diverse range of projects that may involve independent study, consultations, or collaborative projects involving pastors and academics. Projects that show potential to benefit the Christian church in North America are particularly attractive to the Institute. Successful proposals show how all aspects of the project are shaped in clear reference to a core, guiding question, and how the overall research design is well-suited to the time frame in view. Preference will be given to projects that show potential for empirical inquiry and discovery, for generating and systematically analyzing reliable new data rather than repackaging conventional knowledge. The proposed research should be framed with reference to relevant scholarship and its significance. In contrast to the Sabbatical Grant for Researchers - which typically buys release time from academic duties - PGR funds are often used to support specified project activities and resources: e.g., research assistants; personal or group interviews; quantitative surveys; interview transcription and coding; hands-on examination of archival records; and other activities involved in gathering and analyzing empirical data. Proposed projects may employ a variety of methodological perspectives, including, but not limited to, historical, systematic and practical theology, the social sciences, history, ethics, or biblical studies. They may also be interdisciplinary in nature.

- URL: <https://louisville-institute.org/programs-grants-and-fellowships/grants/project-grant-for-researchers/>

Musical Composition

American Academy in Rome (AAR)

Due Date: Applications 11/1/2017, Letters of Recommendation 11/30/2017

Each year, the Rome Prize is awarded to about thirty artists and scholars who represent the highest standard of excellence. Applicants in music composition must demonstrate professional commitment and be currently engaged in the discipline.

- URL: <http://www.aarome.org/apply>

EDUCATION

Educational Technology, Media, and Materials for Individuals With Disabilities Program: Stepping-Up Technology Implementation

United States Department of Education (ED) - Office of Special Education and Rehabilitative Services (OSERS) - Office of Special Education Programs (OSERS/OSEP)

Due Date: 6/5/2017

The purposes of the Educational Technology, Media, and Materials for Individuals With Disabilities Program 1 are to: (1) Improve results for students with disabilities by promoting the development, demonstration, and use of technology; (2) support educational activities designed to be of educational value in the classroom for students with disabilities; (3) provide support for captioning and video description that is appropriate for use in the classroom; and (4) provide accessible educational materials to students with disabilities in a timely manner. **ED-GRANTS-042117-001**

- URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293366>

Young Scholars Program

Foundation for Child Development

Due Date: Letters of Intent 6/5/2017; Invited Full Proposals 10/10/2017

The Young Scholars Program (YSP) supports policy and practice-relevant research that is focused on the early learning and development needs of the nation's children who are growing up under conditions of economic insecurity and social exclusion. YSP encourages applications from scholars who are:

- Themselves from historically disadvantaged or underrepresented groups, e.g., first-generation college graduates and those from low-income communities.
- Scholars who represent a variety of disciplines and methodological approaches.

All proposed research should focus on the ways in which the knowledge, skills, and dispositions of the [early care and education workforce](#) can support young children's growth and development across the birth through age eight continuum. Eligible researchers must have received their doctoral degrees (e.g., Ph.D., Ed.D., Psy.D., M.D., J.D., etc) within one to eight years of application submission (i.e., January 1, 2009 through June 30, 2016). Ten years for physician applicants (i.e., January 1, 2006 through June 30, 2016).

- URL: <https://www.fcd-us.org/about-us/young-scholars-program/>

Pre-College Education Program

United States-Japan Foundation (USJF)

Due Date: Letters of Inquiry 7/15/2017; Full Proposals 8/31/2017, Letters of Inquiry 12/15/2017; Full Proposals 1/31/2018

The US-JF supports innovative education projects that help young Americans and Japanese learn about each other's society, culture, and country as well as learn to work together on issues of common concern. The Foundation focuses on K-12 education and throughout its history has been at the forefront of supporting teacher professional development projects that train US teachers to teach about Japan and Japanese teachers to teach about the United States. In addition, the Foundation funds projects that work directly with students, that develop top quality curriculum materials on America or Japan for educational audiences in the other country, that connect schools and classrooms in the US and Japan, and that develop and improve instruction in Japanese language. The Foundation seeks to respond to needs at the pre-college level as identified by experts in US-Japan education and practitioners in the field. We are open to diverse methodologies for engaging teachers and students in

the study of Japan and the United States that range from history, art, and music to science and society. The Foundation also proactively leads efforts to develop educational programs and projects when a significant need is discerned.

- URL: <http://us-jf.org/programs/grants/pre-college-education/>

Program Development Grants and Existing Program Evaluation Grants

Brady Education Foundation

Due Date: Stage 1 Proposals 8/1/2017, 12/1/2017

The Brady Education Foundation seeks to close the achievement/opportunity gap for children at risk for poor school outcomes due to environmental factors associated with living in poverty. The Foundation pursues its mission by promoting collaboration between researchers and educators via the funding of program development and program evaluations in education. Currently, the Foundation is particularly focused on the development and evaluation of programs that are consistent with a strength-based approach and show promise of being feasible, effective and sustainable.

The Foundation funds two types of projects:

1. Program Development

Goal: Develop and test the feasibility of new programs for promoting positive cognitive and/or achievement outcomes for children (birth through 18 years) from underserved groups and/or low-resourced communities (minority ethnic groups, low-income families).

The Foundation favors projects that:

- Represent strong collaborative relationships between researchers and practitioners, and other community stakeholders as appropriate;
- Develop programs consistent with strength-based approaches rather than deficit models;
- Leverage other funding;
- Develop programs that, in addition to showing promise of being effective, show promise of being affordable, accessible and sustainable.
- Consider the specific and unique assets and needs of children from underserved populations and/or low-resourced communities (e.g., minority ethnic groups, low-income communities). Concerning race and ethnicity, the Foundation seeks to increase understanding of what works best for children from diverse racial, ethnic, and cultural backgrounds (e.g., African American, Latino, Native American).

2. Existing Program Evaluation

Goal:

Primary goal:

a. What works: Evaluate the effectiveness of programs designed to promote positive cognitive and/or achievement outcomes for children (birth through 18 years) from underserved groups and/or low-resourced communities (minority ethnic groups, low-income families).

Secondary goals may include:

b. What works for whom, under what conditions: Investigate variations in program effects; that is, test for moderation effects that inform whether program effects are stronger for certain groups and/or under certain conditions than other groups or conditions.

c. Reasons for effects: Investigate mechanisms through which effects occur; that is, test for mediation effects that inform why the program is effective.

d. Cost-benefit analyses: Compare the total costs of the program with its estimated monetary benefits to determine the net cost or benefit associated with the program.

The Foundation favors projects that:

- Represent strong collaborative relationships between researchers and practitioners, and other community stakeholders as appropriate;
- Evaluate programs consistent with strength-based approaches rather than deficit models;
- Projects for which operational funding for the program is already secured so that funding from the Foundation is used only for evaluation activities;
- Evaluate programs that show promise of being affordable, accessible and sustainable;
- Projects that employ randomized control designs (including wait-list control designs when assignment to wait-list condition is randomized). Comparison group designs may also be employed when strong efforts are made to control for potential confounding variables (e.g., due to selection effects). The Foundation rarely funds evaluation projects that employ neither randomized control nor comparison group designs;
- Projects that evaluate effects on measurable child outcomes.
- Consider the specific and unique assets and needs of children from underserved populations and/or low-resourced communities (e.g., minority ethnic groups, low-income communities). Concerning race and ethnicity, the Foundation seeks to increase understanding of what works best for children from diverse racial, ethnic, and cultural backgrounds (e.g., African American, Latino, Native American).

- URL: <http://www.bradyeducationfoundation.org/applicationguidelines.html>

Innovative Technology Experiences for Students and Teachers (ITEST)

National Science Foundation (NSF)

Due Date: 8/9/2017

ITEST is a program that promotes PreK-12 student interests and capacities to participate in the science, technology, engineering, and mathematics (STEM) and information and communications technology (ICT) workforce of the future. To achieve this objective, ITEST supports the development, implementation, and selective spread of innovative strategies for engaging students in experiences that: (1) increase student awareness of STEM and ICT careers; (2) motivate students to pursue the education necessary to participate in those careers; and/or (3) provide students with technology-rich experiences that develop their knowledge of related content and skills (including critical thinking skills) needed for entering the STEM workforce. ITEST projects may adopt an interdisciplinary focus on multiple STEM domains, focus on a single domain, or focus on one or more sub-disciplines within a domain. ITEST projects must involve students, and may also include teachers. The ITEST program is especially interested in broadening participation of students from traditionally underrepresented groups in STEM fields and related education and workforce domains. Projects that actively engage business and industry partners to better ensure that PreK-12 experiences foster the knowledge and skill-sets needed for emerging STEM-related occupations are strongly encouraged. ITEST supports two project types: Strategies projects and SPrEaD (Successful Project Expansion and Dissemination) projects. Strategies projects support the design, implementation, and testing of innovative educational experiences that support the objectives of the ITEST program. SPrEaD projects support the wider and broader testing and dissemination of promising strategies to generate evidence and greater understanding of contextual factors that operate to enhance, moderate, or constrain anticipated project impacts. All ITEST projects may include activities designed to inform judgments regarding the feasibility of implementing strategies in typical learning environments associated with formal classrooms, out-of-school settings, or combinations of such environments. The ITEST program also invites proposals for an ITEST Resource Center to provide technical assistance to projects and provide assistance with the outreach activities of the ITEST program. **NSF 15-599**

- URL: <https://www.nsf.gov/pubs/2015/nsf15599/nsf15599.htm>

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

Communications and Networking Discovery and Invention

U.S. Dept. of Defense (DOD) - Dept. of the Navy (U.S. Navy) - Office of Naval Research (ONR)

Due Date: White Papers 6/26/2017; Full Proposals 9/25/2017

The goal of the Communications and Networking Program within the Office of Naval Research (ONR 311) is to support the FORCEnet vision by developing measurable advances in technology that can directly enable and enhance end-to-end connectivity and quality-of-service for mission-critical information exchange among such widely dispersed naval, joint, and coalition forces. The vision is to provide high throughput robust communications and networking to ensure all warfighters -- from the operational command to the tactical edge -- have access to information, knowledge, and decision-making necessary to perform their assigned tasks.

White papers for potential FY17 Exploratory Development/Applied Research (Budget category 6.2) projects are sought under the following focus areas:

1. Algorithms and techniques for digital beam forming and nulling with reduced computational complexity and improved side lobe and grating lobe suppression (both per-element digital as well as hybrid sub-array architectures should be considered)
2. Novel approaches for low probability of detect/intercept communications against advanced electronic threats
3. Dynamic scheduling, routing and topology control to efficiently and reliably deliver critical/high priority data to multiple nodes over directional tactical wireless network
4. Machine learning and other techniques/concepts for autonomous network management by translating Commander's Intent into network policies

The Office of Naval Research (ONR) is receptive to innovative ideas, which are not within the above focus areas, but nonetheless are important to the Navy/Marine Corps communications and networking, as determined under the synopsis section above. **N00014-17-S-B012**

- URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293464>

Postdoctoral Program in Environmental Chemistry

Camille and Henry Dreyfus Foundation, Inc.

Due Date: 8/1/2017

The Foundation seeks to further the development of scientific leadership in the field of environmental chemistry with a postdoctoral fellowship program. This program provides a principal investigator with

financial support to appoint a Postdoctoral Fellow in environmental chemistry. Applications most likely to be of interest should describe innovative fundamental research in the chemical sciences or engineering related to the environment. The importance of the research should be explained. Examples include but are not limited to the chemistry associated with: the climate, the atmosphere, aquatic or marine settings, toxicology, soil or groundwater. Also of interest are chemistry-related energy research (renewable sources, sequestration, etc.), and new or green approaches to chemical synthesis and processing, both with a clearly stated relation to the environment. Recommendations for awards are based on several factors: assessment of the proposed research, the arrangements for the interdisciplinary educational broadening of the Fellow, and an assessment of the ability to both attract the best young Ph.D. candidates and subsequently place them in high level independent starting positions. Publications and presentations describing work supported by the award should acknowledge the Camille and Henry Dreyfus Postdoctoral Program in Environmental Chemistry. The faculty mentor is designated a Camille and Henry Dreyfus Environmental Chemistry Mentor. The postdoctoral scientist is designated a Camille and Henry Dreyfus Environmental Chemistry Fellow.

- URL: http://www.dreyfus.org/awards/postdoctoral_program.shtml

University Student Research Challenge (USRC) - A Pilot Project

National Aeronautics and Space Administration (NASA)

Due Date: 10/16/2017

Through this solicitation the Transformative Aeronautics Concepts Program (TACP) seeks to develop novel concepts with the potential to create new capabilities in aeronautics by stimulating aeronautics research in the student community. TACP will provide students, from accredited U.S. colleges or universities, with grants for aeronautics projects that also raise cost sharing funds using crowdfunding platforms. This challenge, which is being run as a pilot project, seeks students who have an aeronautics-related project idea and have the passion to develop that idea. The project must be relevant to the Aeronautics Research Mission Directorate (ARMD) Strategic Implementation Plan (<https://www.nasa.gov/aeroresearch/strategy>) and address one of ARMD's six strategic thrusts as they affect aviation:

1. Safe, Efficient Growth in Global Operations
2. Innovation in Commercial Supersonic Aircraft
3. Ultra-Efficient Commercial Vehicles
4. Transition to Low-Carbon Propulsion
5. Real-Time System-Wide Safety Assurance
6. Assured Autonomy for Aviation Transformation

The solicitation goal can be accomplished through project ideas such as advancing the design, developing technology or capabilities in support of aviation, by demonstrating a novel concept, or enabling advancement of aeronautics-related technologies. The University Student Research Challenge (USRC) seeks to challenge students to propose new aeronautics ideas/concepts that are relevant to ARMD. Apart from this, the students also have the challenge of raising cost share funds through crowdfunding. The use of crowdfunding is different from other approaches currently used by ARMD. Projects that are successfully crowdfunded will necessarily engage the general public. This use of crowdfunding is being piloted to excite and bring in non-traditional communities in relationship with ARMD. Through this solicitation, TACP leverages its investment, to potentially access a wide range of technologies beyond the traditional aeronautics portfolio. The partnership will support cutting-edge research on emerging aviation technologies and the education of new researchers in various fields of study. Additional beneficiaries are members of the aviation community who will receive new technology and concepts from USRC results. **NNH16ZEA001N-USRC**

- URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293273>

Nano-Biosensing

National Science Foundation (NSF)

Due Date: 10/20/2017

The Program supports fundamental engineering research on devices and methods for measurement and quantification of biological analytes. Proposals that incorporate emerging nanotechnology methods are especially encouraged.

Areas of interest include:

- Proposals on multi-purpose sensor platforms that exceed the performance of current state-of-the-art measurement methods.
- Projects on novel transduction mechanisms and sensor designs suitable for measurement in practical matrix and sample-preparation free approaches. These include error-free detection of pathogens and toxins in food matrices, waterborne pathogens, parasites, toxins, biomarkers in body fluids, and others.
- Proposals that address highly selective bio-recognition elements which exhibit zero false negative responses.
- Nano-biosensors that enable measurement of kinetics and thermodynamics of biomolecular interactions in their native states, transmembrane transport, intracellular transport, and other biological phenomena.
- Fundamental studies on surface functionalization and immobilization of bio-recognition molecules, orientation, activity, stability and effectiveness at biosensor interfaces.

It is important to address why the proposed work is important, and project the potential impact on society and/or industry. The novelty or potentially transformative nature of the research should be included in the Project Summary. The program does not support applications with incremental improvements of existing approaches and technologies. Projects that do not include experimental characterization of sensor responses to biological analytes are discouraged. Innovative proposals outside of these specific interest areas may be considered. However, prior to submission, it is recommended that the PI contact the Program Director to avoid the possibility of the proposal being returned without review. **PD 17-7909**

- URL: https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=505340

HEALTH, LIFE & EARTH SCIENCES

CDC Undergraduate Public Health Scholars Program (CUPS): A Public Health Experience to Expose Undergraduate and Graduate Students to Minority Health, Public Health and Health Professions

U.S. Dept. of Health & Human Services (HHS) - Centers for Disease Control and Prevention (CDC)

Due Date: Letters of Intent 5/19/2017; Applications 6/19/2017

The purpose of this FOA is to implement a national summer training program to introduce undergraduate and graduate students, including but not limited to those from under-represented and underserved populations and students from other vulnerable populations such as physical disability, low English proficiency, gender identity and sexual orientation to public health, public health professions and biomedical sciences. The CUPS/FERGUSON program is based on a common logic model developed to link distinct program and evaluation activities to common anticipated outcomes for the programs funded. **CDC-RFA-MN17-1701**

- URL: <https://www.grants.gov/web/grants/view-opportunity.html?oppld=293272>

Health Data for Action

Robert Wood Johnson Foundation (RWJF)

Due Date: Preliminary Proposals 5/24/2017; Full Proposals 7/28/2017

The HD4A program will fund innovative research that uses the available data to answer important research questions. Applicants under this Call for Proposals (CFP) will write a proposal for a research study using data from either the Health Care Cost Institute (HCCI) or athenahealth. Successful applicants will be provided with access to these data, which are described in greater detail below. The HCCI and athenahealth data provide a wealth of private claims data and rich detail on care delivery and patient obesity-related measures, respectively. The proposed studies should enable relevant, innovative, and actionable research that uses the available data to answer important, policy-relevant questions. Projects may be generated from disciplines including health services research; economics; sociology; program evaluation; political science; public policy; public health; public administration; law; business administration; or other related fields. Use of the data under this CFP is restricted to noncommercial use.

- URL: <http://www.rwjf.org/en/library/funding-opportunities/2017/health-data-for-action.html>

AHRQ Health Services Research Demonstration and Dissemination Grants (R18)

United States Department of Health and Human Services (HHS) - Agency for Healthcare Research and Quality (AHRQ)

Due Date: 5/25/2017, 9/25/2017, 1/25/2018 (Standard due dates apply)

The Research Demonstration and Dissemination Grant (R18) is an award made by AHRQ to an institution/organization to support a discrete, specified health services research project. The project will be performed by the named investigator and study team. The R18 research plan proposed by the applicant institution/organization must be related to the mission and priority research interests of AHRQ. **PA-14-290**

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-14-290.html>

Healthy Habits: Timing for Developing Sustainable Healthy Behaviors in Children and Adolescents

National Institutes of Health (NIH)

Due Date: Varies by mechanism – see below (Standard due dates apply)

This Funding Opportunity Announcement (FOA) seeks to encourage applications that employ innovative research to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 21). Applications to promote positive health behavior(s) should target social and cultural factors, including, but not limited to: schools, families, communities, population, food industry, age-appropriate learning tools and games, social media, social networking, technology and mass media. Topics to be addressed in this announcement include: effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; the role of technology and new media in promoting healthy behavior; identification of factors that support healthy behavior development in vulnerable populations, identification of barriers to healthy behaviors; and, identification of mechanisms and mediators that are common to the development of a range of habitual health behaviors. Given the many factors involved in developing sustainable health behaviors, applications from multidisciplinary teams are strongly encouraged. The ultimate goal of this FOA is to promote research that identifies and enhances processes that promote sustainable positive behavior or changes social and cultural norms that influence health and future health behaviors.

R01 (PA-14-177): 6/5/2017, 10/5/2017

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-14-177.html>

R21 (PA-14-176): 6/16/2017, 10/16/2017

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-14-176.html>

Foundation Research Grant (FRG)

Foundation for Physical Therapy (FPT)

Due Date: 8/3/2017

The mission of FPT fund and publicize physical therapy research that determines the scientific basis and value of services intended to optimize physical functioning by physical therapists and to develop the next generation of researchers. One FRG is to be awarded for research projects aimed to evaluate the effectiveness of physical therapist interventions within any discipline relevant to physical therapy. The intent of FPT is to fund the highest quality, scientifically based, and clinically relevant research with priority given to projects having the most immediate clinical application. Proposed studies should add to or refine the body of knowledge on which physical therapist practice is based using any of a variety

of recognized investigative methods, such as experimental, descriptive, or correlational. Proposed studies should begin to address the most critical questions regarding clinical research. The Research Agenda is provided as a guide to identification of those critical research questions.

- URL: <http://www.foundation4pt.org/apply-for-funding/research-grants/>

Cancer Research Grants

Elsa U. Pardee Foundation

Due Date: 8/31/2017, 12/31/2017

The Elsa U. Pardee Foundation funds investigators proposing research directed toward identifying new treatments or cures for cancer. The foundation particularly encourages grant applications for a one-year period which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established cancer researchers. It is anticipated that this early stage funding by the foundation may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure should be clearly identified.

- URL: <http://www.pardeefoundation.org/grants.aspx>

Plant Biotic Interactions

National Science Foundation (NSF)

Due Date: 9/1/2017

The Plant-Biotic Interactions (PBI) program supports research on the processes that mediate beneficial and antagonistic interactions between plants and their viral, bacterial, oomycete, fungal, plant, and invertebrate symbionts, pathogens and pests. This joint NSF-NIFA program supports projects focused on current and emerging model and non-model systems, and agriculturally relevant plants. The program's scope extends from fundamental mechanisms to translational efforts, with the latter seeking to put into agricultural practice insights gained from basic research on the mechanisms that govern plant-biotic interactions. Projects must be strongly justified in terms of fundamental biological processes and/or relevance to agriculture and may be purely fundamental or applied, or include aspects of both perspectives. All types of symbiosis are appropriate, including commensalism, mutualism, parasitism, and host-pathogen interactions. Research may focus on the biology of the plant host, its pathogens, pests or symbionts, interactions among these, or on the function of plant-associated microbiomes. The program welcomes proposals on the dynamics of initiation, transmission, maintenance and outcome of these complex associations, including studies of metabolic interactions, immune recognition and signaling, host-symbiont regulation, reciprocal responses among interacting species and mechanisms associated with self/non-self recognition such as those in pollen-pistil

interactions. Explanatory frameworks may include molecular, genomic, metabolic, cellular, network and organismal processes, with projects guided by hypothesis and/or discovery driven experimental approaches. Where appropriate, quantitative modeling in concert with experimental work is encouraged. Overall, the program seeks to support research that will deepen our understanding of the fundamental processes that mediate interactions between plants and the organisms with which they intimately associate and advance the application of that fundamental knowledge to benefit agriculture.

NSF 17-551

- URL: <https://www.nsf.gov/pubs/2017/nsf17551/nsf17551.htm>

NIH Director's New Innovator Award Program (DP2)

National Institutes of Health (NIH) - Office of Strategic Coordination (Common Fund)

Due Date: 9/8/2017

The NIH Director's New Innovator Award (DP2) supports a small number of early stage investigators of exceptional creativity who propose bold and highly innovative new research approaches that have the potential to produce a major impact on broad, important problems in biomedical and behavioral research. The NIH Director's New Innovator Award complements ongoing efforts by NIH and its Institutes and Centers to fund early stage investigators through R01 grants, which continue to be the major sources of NIH support for early stage investigators. The NIH Director's New Innovator Award is a component of the High-Risk, High-Reward Research program of the NIH Common Fund. **RFA-RM-17-006**

- URL: <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-17-006.html>

NEW FACULTY / INVESTIGATOR

Vilcek Prizes for Creative Promise

Vilcek Foundation

Due Date: 5/31/2017

The Vilcek Prizes for Creative Promise were established in 2009 as a complement to the Vilcek Prizes, to encourage and support young immigrants who have already demonstrated exceptional achievements, and who often face significant challenges early in their careers. As with the Vilcek Prizes, the Creative Promise Prizes are awarded annually in biomedical science and in a changing category of the arts, this year recognizing accomplishments in the field of architecture.

1. Vilcek Prizes for Creative Promise in Biomedical Science: The Vilcek Foundation will award prizes to young foreign-born biomedical scientists who demonstrate outstanding early achievement. Eligible work may be in basic, applied, and/or translational biomedical science. A panel of distinguished jurors - scientists and science/medical writers or editors - will evaluate each application based primarily on the individual's research contributions to progress in biomedical sciences, as demonstrated in the quality and significance of his/her research and publication record. The individuals chosen will have demonstrated exceptional independence and creativity by their 38th birthday. In addition, the applicants will also be judged on their ability to communicate the significance of their research to a scientifically literate audience. The Creative Promise Prize recipients selected by the jury will be scientists whose work best exemplifies the characteristics outlined above.

2. The Vilcek Prizes for Creative Promise in Architecture: The Vilcek Foundation will award prizes to young architects and building professionals who demonstrate extraordinary talent, dedication, and potential to advance the field of architecture. The prizes are meant to facilitate future discovery and impact for promising architects and building arts professionals at a critical stage in their careers. The prizes are open to professionals working in fields related to the built environment, including: Architecture, Urban Planning, Landscape Architecture, Architectural Engineering (e.g., sustainable or integrated design), and Architecture Criticism. A panel of distinguished members of the architecture community will evaluate applications based on its quality, level of creativity, clarity of vision, and impact. The submitted work samples should show curiosity, originality, technical excellence, and potential for longevity within the field. The individuals chosen will have demonstrated commitment to their chosen field. The prizewinners selected by the jury will be the candidates whose work best exemplifies the characteristics outlined above.

- URL: <http://www.vilcek.org/prizes/creative-promise/index.html>

Young Scholars Program

Foundation for Child Development

Due Date: Letters of Intent 6/5/2017; Invited Full Proposals 10/10/2017

The Young Scholars Program (YSP) supports policy and practice-relevant research that is focused on the early learning and development needs of the nation's children who are growing up under conditions of economic insecurity and social exclusion. YSP encourages applications from scholars who are:

- Themselves from historically disadvantaged or underrepresented groups, e.g., first-generation college graduates and those from low-income communities.
- Scholars who represent a variety of disciplines and methodological approaches.

All proposed research should focus on the ways in which the knowledge, skills, and dispositions of the [early care and education workforce](#) can support young children's growth and development across the birth through age eight continuum. Eligible researchers must have received their doctoral degrees (e.g., Ph.D., Ed.D., Psy.D., M.D., J.D., etc) within one to eight years of application submission (i.e., January 1, 2009 through June 30, 2016). Ten years for physician applicants (i.e., January 1, 2006 through June 30, 2016).

- URL: <https://www.fcd-us.org/about-us/young-scholars-program/>

Science & SciLifeLab Prize for Young Scientists

Science/American Association for the Advancement of (AAAS)

Due Date: 7/15/2017

Science/AAAS and SciLifeLab, a coordinated effort of four universities, have joined forces in creating the *Science* & SciLifeLab Prize for Young Scientists. Both *Science*/AAAS and SciLifeLab recognize that global economic health is dependent upon a vibrant research community and we need to incent our best and brightest to continue in their chosen fields of research. Considering the difficult economic environment, we feel it is important to provide extra encouragement to young scientists as they begin their scientific careers. Each year, the grand prize winner will receive a prize of US\$30,000; each of the three category winners will receive US\$10,000. The grand prize winning essay will be published in *Science* and essays from the three category winners will be published online. *Science*/AAAS and SciLifeLab look forward to reviewing the research findings from future entrants.

- URL: <http://www.sciencemag.org/prizes/scilifelab/rules>

Victoria S. Levin Grant for Early Career Success in Young Children's Mental Health Research
Society for Research in Child Development (SRCD)
Due Date: 9/1/2017

The grant's aim is to foster early career success in achieving funding for research that is informed by developmental science to address concerns affecting the early foundations of children's mental health. The Grant will add measurably to Vicki's dream of a society in which all children are protected from disabling mental health problems by getting the healthiest start in life. Vicki believed strongly in the NIH's critical role in creating a scientific basis for achieving this goal and in the need to attract the best and brightest new scientists. Therefore, the VSL Grant is designed to increase the likelihood that promising early career scientists succeed in securing NIH funding. **The Grant serves the promising pre-tenured, junior investigator by:**

- Supporting release time from duties during which time the awardee writes and submits an application in the area of early childhood mental health to the NIH. This support compensates the awardee's unit/department for the work from which the awardee is released. Having adequate time to develop and submit a grant application is essential for early career success.
- Providing travel funds for a trip to NIH to meet program staff. This support helps the awardee develop meaningful contacts with NIH program staff who can guide the application preparation and revision (funding usually requires two application submissions).
- Providing a pre-review of the application. The opportunity to hire a distinguished scientist to review the application in advance of submission to NIH heightens the chances of early success. In addition to providing a critique, the reviewer can also advise the new scientist, which NIH review panels cannot do.

In keeping with Vicki's passionate interest in the sensitive and formative nature of early childhood for the development of mental health, and the need for scientific research that informs early intervention both preventive and therapeutic, applications should clearly articulate their relevance to the development of mental health in early childhood. All applications and especially those involving research with individuals beyond the elementary school years must explain the pertinence of the planned research to the first years of life. Longitudinal research is of high interest to the Foundation, as is experimental work with typically developing or at risk children. In all cases, the proposed research must have clear application to the promotion of mental health or the prevention of mental disorders in young children

- URL: <http://www.srcd.org/advancing-field/srcd-awards-research-grants/victoria-s-levin-grant>

Division 42 Next Generation Fund Practice Innovation Grants

American Psychological Association (APA) - American Psychological Foundation (APF)

Due Date: 9/30/2017

The grants promote and support the next generation of student and early career practitioner psychologists to expand the knowledge base in the practice of psychology. These grants are for unpublished manuscripts to be presented at the APA convention. Applicants are required to submit manuscripts on clinical, practical or research innovations that address evolving standards, practices and methods in psychological practice. Topics may include population-based practice issues, procedure or technique-based practice issues, diagnosis-based practice issues, or service delivery models describing a practice innovation.

- URL: <http://www.apa.org/apf/funding/walfish.aspx>

SOCIAL & BEHAVIORAL SCIENCES

Investigator-initiated Research Project Awards - Regular Programs: Social Inequality / Future of Work / Race, Ethnicity & Immigration / Behavioral Economics (Project and Presidential Awards)

Russell Sage Foundation (RSF)

Due Date: Letters of Inquiry 5/31/2017; Proposals 8/15/2017 (Regular Programs), Letters of Inquiry 8/21/2017; Proposals 11/15/2017 (ONLY Race, Ethnicity & Immigration / Behavioral Economics)

The Foundation makes external awards, known as Project Awards and Presidential Awards, for research projects that address questions of interest under the Foundation's programs and special initiatives. The Regular Programs are Behavioral Economics; the Future of Work; Race, Ethnicity, and Immigration; and Social Inequality. The Foundation occasionally pursues time-limited special initiatives on certain topics of emerging interest. The special initiatives are consistent with RSF's interests in strengthening the methods, data, and theoretical core of the social sciences as a means of diagnosing social problems and improving social policies, and are intended to generate new research with an emphasis on any of the

foundation's core programs. The foundation provides support primarily for analyzing data and writing up results and are particularly interested in innovative projects that collect or analyze new data to illuminate issues that are highly relevant to the foundation's funding priorities. The foundation also encourages projects that are interdisciplinary and combine both quantitative and qualitative research. Successful applications for the smaller Presidential Awards are externally reviewed and then approved by the President. RSF is particularly interested in supporting research projects by early career scholars. Successful applications for the larger Project Awards are externally reviewed and then approved by the Foundation's Board of Trustees. RSF encourages methodological variety and inter-disciplinary collaboration, but all proposals must have well-developed conceptual frameworks and research designs. Analytical models must be well-specified and research questions and hypotheses (where applicable) must be clearly stated. Awards are available for research assistance, data acquisition, data analysis, and investigator time for conducting research and writing up results. The foundation is especially interested in novel uses of existing data to answer emerging or long-standing questions of interest in the Foundation's program areas, as well as analyses of new or under-utilized data. Proposals to conduct laboratory or field experiments, in-depth qualitative interviews, and ethnographies are also encouraged. Smaller projects might consist of exploratory fieldwork, a pilot study, or the analysis of existing data.

- URL: <http://www.russellsage.org/how-to-apply>

Congressional Fellowships on Women and Public Policy

Women's Policy, Inc.

Due Date: 6/1/2017

The fellowship program places current or recent graduate students in the Washington, D.C. offices of Members of Congress and congressional committees. Fellows work 40 hours per week from January through August as legislative aides on public policy issues. Following a mandatory two-week orientation to Capitol Hill in January, Fellows meet once a week at issue seminars with women's advocates, congressional staff, researchers, and lobbyists. **The program is designed to:**

- Develop a cadre of talented women experienced in public policymaking at the national level;
- Encourage more effective participation by women in policy formation at all levels of government;
- Examine how policies affect women and men differently and encourage the formulation of policy options that recognize the needs of all people;
- Promote activities that encourage the translation of research into policy;
- Raise awareness that domestic and international issues affecting women are interdependent;
- Increase understanding that those issues often defined as "women's issues" are, in fact, "human issues" of equal importance to men and women.

Fellows are selected on the basis of academic competence, as well as demonstrated interest in the public policy process. They are expected to be articulate and adaptable, and to have strong writing skills. Applicants with a variety of traditional and non-traditional academic backgrounds will be considered.

- URL: <http://www.womenspolicy.org/our-work/congressional-fellows/>

Epidemiology of Drug Abuse

National Institutes of Health (NIH) - National Institute on Drug Abuse (NIDA)

Due Date: Varies by mechanism – see below (standard NIH due dates apply)

This Funding Opportunity Announcement (FOA) is intended to support research projects to enhance our understanding of the nature, extent, distribution, etiology, comorbidities, and consequences of drug use, abuse, and addiction across individuals, families, communities, and diverse population groups. This FOA strongly encourages applications that reflect the breadth of epidemiology research by addressing multiple levels of risk, resilience, and causation across scientific disciplines; by applying novel methods to advance knowledge of the interplay among genetic, environmental, and developmental factors and between social environments and associated health and disease outcomes; and by building on the research investments of NIH and sister HHS agencies to harness existing data on the epidemiology and etiology of drug abuse to improve public health prevention and treatment programs.

R01 (PA-15-003): 6/5/2017, 10/5/2017, 2/5/2018

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-15-003.html>

R03 (PA-15-002): 6/16/2017, 10/16/2017, 2/16/2018

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-15-002.html>

R21 (PA-15-001): 6/16/2017, 10/16/2017, 2/16/2018

- URL: <https://grants.nih.gov/grants/guide/pa-files/PA-15-001.html>

Research Grants

Harry Frank Guggenheim Foundation

Due Date: 8/1/2017

The foundation welcomes proposals from any of the natural and social sciences and the humanities that promise to increase understanding of the causes, manifestations, and control of violence and

aggression. Highest priority is given to research that can increase understanding and amelioration of urgent problems of violence and aggression in the modern world. Questions that interest the foundation concern violence and aggression in relation to social change, intergroup conflict, war, terrorism, crime, and family relationships, among other subjects. Research with no relevance to understanding human problems will not be supported, nor will proposals to investigate urgent social problems where the foundation cannot be assured that useful, sound research can be done. Priority will also be given to areas and methodologies not receiving adequate attention and support from other funding sources.

- URL: <http://www.hfq.org/rq/guidelines.htm>

Abe Fellowship for Journalists (AFJ)

Social Science Research Council (SSRC) - USA

Due Date: 9/15/2017

This fellowship is designed to encourage in-depth coverage of topics of pressing concern to the United States and Japan through individual short-term policy-related projects.

Applicants are invited to submit proposals on one of the four themes below.

1) Threats to Personal, Societal, and International Security

Especially welcome topics include food, water, and energy insecurity; pandemics; climate change; disaster preparedness, prevention, and recovery; and conflict, terrorism, and cyber security.

2) Growth and Sustainable Development

Especially welcome topics include global financial stability, trade imbalances and agreements, adjustment to globalization, climate change and adaptation, and poverty and inequality.

3) Social, Scientific, and Cultural Trends and Transformations

Especially welcome topics include aging and other demographic change, benefits and dangers of reproductive genetics, gender and social exclusion, expansion of STEM education among women and underrepresented populations, migration, rural depopulation and urbanization, impacts of automation on jobs, poverty and inequality, and community resilience.

4) Governance, Empowerment, and Participation

Especially welcome topics include challenges to democratic institutions, participatory governance, human rights, the changing role of NGO/NPOs, the rise of new media, and government roles in fostering innovation.

- URL: <http://www.ssrc.org/fellowships/view/abe-fellowship-for-journalists/>