

Funding Bulletin

September 11, 2015 (Vol. 2, No. 24)

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 run.

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/>

Let us know you found it in the RTT Funding Bulletin!!

Upcoming Events

2015 RTT Workshop Series

| WORKSHOP TITLE | PRESENTER | DATE | TIME | ROOM | DESCRIPTION |
|--|--|---------------------------|---------------|------------------|---|
| Improve Your Chances of Obtaining Internal Grants at WSU | Panel: Members of the WSU Faculty Support Committee (Rick LeCompte, Chair) | September 17, 2015 | 3:00 – 4:30pm | RSC Harvest Room | What are the internal research grant opportunities at WSU? What is the role of the Faculty Support Committee with regards to internal grant funding? How can I apply? How do I improve my chances of being funded? Come hear from the reviewers in their own words about what they are looking for! |

For more information contact Jana Henderson at jana.henderson@wichita.edu or 978-3285. To register for one of the workshops listed visit <https://webapps.wichita.edu/wintraining/training.asp?dept=1>. You will need to log into myWSU, select "register" and scroll down to find the workshop you are interested in.

INTERNAL OPPORTUNITIES

The next internal opportunities available will be: 1) Multi-disciplinary Research Projects Award (MURPA) and 2) University Research/Creative Award (URCA) - Round 2. Both will have October 2015 deadlines.

For more information, visit

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

Multidisciplinary Research Project Awards (MURPA)

Wichita State University

Due Date: 10/2/2015

Applications for Multidisciplinary Research Project Awards (MURPA) are due to the Office of Research and Technology Transfer by Oct. 2 at 5:00 p.m. for grant period, choice of Jan 1 – June 15, 2016 OR May 1 – Aug 31, 2016. Multidisciplinary Research Projects are projects that involve two or more investigators from different disciplines that focus different perspectives and capabilities on complex problems that intersect established areas of study. They are intended as seed money to develop pilot data for proposals to be submitted to governmental agencies, foundations or industries. Application and instructions are available on the research website and may be submitted electronically to proposals@wichita.edu or Campus Box 7.

For more information, visit

[MURPA INSTRUCTIONS](#)

[MURPA APPLICATION](#)

University Research/Creative Projects (URCA) – Round Two

Wichita State University

Due Date: 10/2/2015

Applications for Round 2 of the University Research/Creative Projects (URCA) are due to the Office of Research and Technology Transfer by Oct. 2 at 5:00 p.m. for grant period Dec 1, 2015 – Dec 31, 2016. URCA's are to retool or reestablish productive research/creative projects agenda. In areas where external funding is available, the URCA may be used as seed money to develop pilot data. Areas where access to external sources is limited may receive special consideration. Grants may be for up to \$4,500 awarded in two separate competitions: New - tenure-eligible faculty in their first or second year of probation to initiate research/creative projects, and Established - tenured faculty or probationary faculty in their 3rd (or more) year of probation to retool or re-establish productive research/creative agenda. Application and instructions are available on the research website and may be submitted electronically to proposals@wichita.edu or Campus Box 7.

For more information, visit

[URCA INSTRUCTIONS](#)

[URCA APPLICATION](#)

ARTS & HUMANITIES

Fellowships to Assist Research and Artistic Creation: United States and Canada Competition

Guggenheim Memorial Foundation, John Simon

Due Date: 9/18/2015

The foundation offers fellowships to further the development of scholars and artists by assisting them to engage in research in any field of knowledge and creation in any of the arts, under the freest possible conditions.

The Foundation provides fellowships all fields -- including the natural sciences, social sciences, humanities, and creative arts (except the performing arts).

Fellowships are not available for the creation of residencies, curriculum development, or any type of educational program, nor are they available to support the development of websites or blogs.

The foundation understands the performing arts to be those in which an individual interprets work created by others. Accordingly, the foundation will provide fellowships to composers but not conductors, singers, or instrumentalists; choreographers but not dancers; filmmakers, playwrights, and performance artists who create their own work but not actors or theater directors.

<http://www.gf.org/applicants/apply/>

Media Projects: Development Grants

National Foundation for the Arts and the Humanities

National Endowment for the Humanities (NEH)

Division of Public Programs

Due Date: 01/13/2016

Development Grants support film, television, and radio projects for general audiences that encourage active engagement with humanities ideas in creative and appealing ways. All projects must be grounded in humanities scholarship in disciplines such as history, art history, film studies, literature, drama, religious studies, philosophy, or anthropology. Projects must also demonstrate an approach that is thoughtful, balanced, and analytical (rather than celebratory). The approach to the subject matter must go beyond the mere presentation of factual information to explore its larger significance and stimulate critical thinking. NEH is a national funding agency, so the projects we support must demonstrate the potential to attract a broad general audience. Humanities projects are welcomed that are tailored to particular groups, such as families, youth (including K-12 students), teachers, seniors, at-risk communities, and veterans, but they should also strive to cultivate a more inclusive audience.

Film and television projects may be single programs or a series addressing significant figures, events, or ideas. Programs must be intended for national distribution, via traditional carriage or online

distribution. The Division of Public Programs welcomes projects that range in length from short-form to broadcast-length video.

Radio projects, including podcasts, 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 in a supplementary manner: for example, book/film discussion programs, supplementary educational websites, or museum exhibitions.

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 or treatment and should also yield a detailed plan for outreach and public engagement.

<http://www.neh.gov/grants/public/media-projects-development-grants>

Barbara Bush Foundation Adult Literacy XPRIZE presented by Dollar General Literacy Foundation

X PRIZE Foundation

Due Date: 12/10/2015

The Barbara Bush Foundation Adult Literacy XPRIZE presented by Dollar General Literacy Foundation is a global competition challenging teams to develop mobile applications for existing smart devices that result in the greatest increase in literacy skills among participating adult learners in just 12 months. The solutions will overcome key barriers to literacy learning by improving access, while increasing retention, and scaling to meet demand. The sponsors' vision is to empower nearly 1 in 10 low-literate adults living in the U.S. with the skills they need to improve their lives and realize their dreams.

The finalists teams' solutions must demonstrate that they can substantially improve the literacy proficiency of adults reading at or below a third grade level, as measured by the Comprehensive Adult Student Assessment System (CASAS), within a 12-month period.

Following solution submissions, five finalist teams will be chosen after an intensive judging process. Each finalist team will then test its mobile software solution with 1,000 field participants.

Field participants will be recruited across two demographics:

- Native English language speakers 18-64 years old
- Non-native English language speakers 18-64 years old

The final five solutions will then be entered into a Cities Competition. In this phase, the solutions will be deployed in participating cities across the country. Cities will compete to encourage the greatest

percentage of their low-literate residents to download and use the solutions over a six-month period. The winning city will demonstrate the greatest percentage of application downloads among its low-literate residents.

<http://adulthoodliteracy.xprize.org/>

Partners in Training Program

Historic Preservation Education Foundation (HPEF)

Due Date: 10/01/2015

The Historic Preservation Education Foundation provides grants through its Partners in Training program to projects that further HPEF's mission of providing training opportunities on technical topics associated with preservation technology.

Partners in Training was developed partly in response to cuts in public funding for preservation skills training. It seeks to replicate the success HPEF has enjoyed working with other educational institutions and organizations that share its passion for the technical aspects of preservation. With Partners in Training support, local, regional, and national preservation nonprofits, a community college, and a university preservation program have hosted workshops and courses on the preservation of adobe, masonry, and millwork, and the treatment of traditional cultural properties, as well as the publication of conference proceedings and scanning historic building product catalogs.

HPEF invites educational institutions and nonprofit organizations to submit training proposals that address specialized topics associated with technical aspects of preservation.

<http://hpef.us/>

EDUCATION

Advancing Informal STEM Learning (AISL)

National Science Foundation

Due Date: November 04, 2015

The Advancing Informal STEM Learning (AISL) program seeks to advance new approaches to and evidence-based understanding of the design and development of STEM learning opportunities for the public in informal environments; provide multiple pathways for broadening access to and engagement in STEM learning experiences; and advance innovative research on and assessment of STEM learning in informal environments.

The AISL program supports seven types of projects: (1) Collaborative Planning, (2) Exploratory Pathways, (3) Research in Service to Practice, (4) Innovations in Development, (5) Broad Implementation, (6) Conferences, and (7) Informal STEM Learning Resource Center (FY 2016 only). CFDA 47.076

http://www.nsf.gov/pubs/2015/nsf15593/nsf15593.htm?WT.mc_id=USNSF_25&WT.mc_ev=click

Ecology and Evolution of Infectious Diseases (EEID)

National Science Foundation

Due Date: November 18, 2015

The Ecology and Evolution of Infectious Diseases program supports research on the ecological, evolutionary, and socio-ecological principles and processes that influence the transmission dynamics of infectious diseases. The central theme of submitted projects must be quantitative or computational understanding of pathogen transmission dynamics. The intent is discovery of principles of infectious disease transmission and testing mathematical or computational models that elucidate infectious disease systems. Projects should be broad, interdisciplinary efforts that go beyond the scope of typical studies. They should focus on the determinants and interactions of transmission among humans, non-human animals, and/or plants. This includes, for example, the spread of pathogens; the influence of environmental factors such as climate; the population dynamics and genetics of reservoir species or hosts; the cultural, social, behavioral, and economic dimensions of disease transmission. Research may be on zoonotic, environmentally-borne, vector-borne, or enteric diseases of either terrestrial or freshwater systems and organisms, including diseases of animals and plants, at any scale from specific pathogens to inclusive environmental systems. Proposals for research on disease systems of public health concern to developing countries are strongly encouraged, as are disease systems of concern in agricultural systems. Investigators are encouraged to develop the appropriate multidisciplinary team, including for example, modelers, bioinformaticians, genomics researchers, social scientists, economists, epidemiologists, entomologists, parasitologists, microbiologists, bacteriologists, virologists, pathologists or veterinarians, with the goal of integrating knowledge across disciplines to enhance our ability to predict and control infectious diseases.

http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5269&org=NSF&sel_org=NSF&from=fund

HEALTH & LIFE/EARTH SCIENCES

Collaborative Activity Awards

McDonnell Foundation, James S. (JSMF)

Due Date: Continuous

The Foundation offers Collaborative Activity Awards to initiate interdisciplinary discussions on problems or issues, to help launch interdisciplinary research networks, or to fund communities of researchers/practitioners dedicated to developing new methods, tools, and applications of basic research to applied problems. In each case the focus of the collaborative activity must meet the program guidelines for one of the following program areas:

- Studying Complex Systems
- Mathematical & Complex Systems Approaches for Brain Cancer
- Understanding Human Cognition

With the Collaborative Activity Awards, JSMF continues and formalizes a funding mechanism the Foundation has used since 1987. Over the past decade or so, the Foundation has from time to time provided grants to support study panels and research networks. This has proven to be an effective way to encourage cross-disciplinary thinking and research on fundamental questions. Furthermore, these activities have contributed to the development of programs both at the Foundation and at other funding agencies.

<http://www.jsmf.org/apply/collaborative/index.htm>

AFSP Annual Grant Cycle: Innovation Grants: Young Investigator Grants

American Foundation for Suicide Prevention (AFSP)

Due Date: 11/16/2015

AFSP is committed to funding innovative research in all areas related to suicide. Both basic science and applied research projects will be considered, provided that the proposed study has an essential focus on suicide or suicide prevention.

All AFSP research grants are designed to support research on suicide from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing, health services administration and many others. Grants are not intended to support the development or implementation of prevention programs, educational programs, treatments, or other interventions that do not have a significant research component. An additional purpose of the Young Investigator Grant is to assist new researchers to obtain the advice, guidance and supervision of an established mentor in a selected area of suicide research.

Grants support studies aimed at increasing the understanding of the causes of suicide and factors related to suicide risk, or that test treatments and other interventions designed to prevent suicide. At least one suicide outcome measure must be included in all grant projects. It also considers studies of treatment feasibility, and studies that add a suicide component (e.g., population or treatment) to an existing grant in another area.

In an effort to stimulate research in understudied areas, it selects priority areas for funding. Priority Areas for 2014-15 for 2014-2016 are:

- The high risk period following discharge from an inpatient hospital or emergency department
- Assessment and/or intervention in primary care settings.

Assessing for Gender Identity & Sexual Orientation:

Survey data suggest that individuals who are LGBT are at greater risk for suicide attempts. However, confirmation of this finding is needed across a wider range of samples and using a wider range of data collection methods. In an effort to learn more about this issue the foundation suggests that all AFSP-funded researchers who are collecting original data systematically assess research participants for sexual orientation and gender identity.

<https://www.afsp.org/research/research-grant-information/information-for-prospective-grant-applicants>

RFA: Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families

American Cancer Society (ACS)

Due Date: 10/15/2015

Pilot data are typically needed before funding agencies (e.g., NIH, VA or the American Cancer Society) will consider funding a research project. In an effort to support clinician investigators conducting patient-oriented research in palliative care, the Society, in parallel with the National Palliative Care Research Center (NPCRC), is soliciting applications for pilot/ exploratory research grants in palliative care of cancer patients and their families. These grants will generate the pilot data necessary to maximize an investigator's chances of competing successfully for larger grants.

This RFA provides funding for investigators performing pilot and exploratory research studies that test interventions, develop research methodologies, and explore novel areas of research in palliative care of cancer patients and their families. A condition of funding is a clearly defined plan as to how the investigator will use the results of the project to develop larger, extramurally funded research projects.

This RFA is limited to applications that focus on palliative care research projects for seriously ill cancer patients and their families in three specific areas:

1. Exploring the relationship of pain and other distressing symptoms on quality and quantity of life, independence, function, and disability and developing interventions directed at their treatment in patients with advanced and chronic illnesses;
2. Studying methods of improving communication between adults living with serious illness, their families and their health care providers;
3. Evaluating models and systems of care for patients living with advanced illness and their families.

As a condition of accepting the award, each recipient of this grant, will agree to

1. attend the required meetings of the NPCRC in Fall during the award period;
2. present results of the funded research at this required NPCRC meeting.

<http://www.cancer.org/research/applyforaresearchgrant/granttypes/rfa-palliative-care-cancer-patients>

Mentored New Investigator Research Grant to Promote Diversity (MNIRGD)

Alzheimer's Association (ALZ)

Due Date: 11/30/2015

The Mentored New Investigator Research Grant to Promote Diversity is a three-year award intended to be a research-based and mentoring investment to help close disparities between diverse and non-diverse investigator populations. The Alzheimer's Association feels strongly that the mentoring and involvement of diverse researchers in independently funded Alzheimer's research is a pressing need. The MNIRGD is intended to enhance the capacity of diverse and non-diverse scientists to conduct basic, clinical and social/behavioral research.

The MNIRGD competition has the following general requirements:

- Foster mentoring relationships between experienced researchers and those not previously funded or considered newly independent investigators (under 10 years post degree);
- Increase the presence of scientists from diverse backgrounds who are conducting research on Alzheimer's and related dementias;
- Enhance the research skills and scientific visibility of junior faculty members from diverse backgrounds;
- Support mentoring relationships that will establish enduring research careers of diverse scientists.

The purpose of this competition is to provide underrepresented new investigators with mentored funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The intent is to support early-career development through mentorship that will lay the groundwork for future research grant applications to the National Institutes of Health, National Science Foundation and other funding agencies and groups, including future proposals to the Alzheimer's Association. All MNIRGD applications must target defined areas of focus in the Program Announcement.

Mentoring selections may include early-career researchers and/or mid-career scientists who choose to shift into Alzheimer's and related dementia research. The applicant and proposed mentor must specify a mechanism for ensuring effective mentoring. The application should contain a plan for and an evaluation strategy of the mentoring process for enhancing diversity in the professional research workforce. Specific benchmarks are outlined below and considered by the Alzheimer's Association as critical for the development of early-career investigators. A successful mentorship plan should include some of these benchmarks but should not be limited to these alone.

Required MNIRGD benchmarks:

- Attendance at an Association-sponsored event for new investigators at the Alzheimer's Association's International Conference (AAIC, formerly known as ICAD)
- Acceptance of an abstract at AAIC
- Mandatory documentation of hours spent on face-to-face mentoring
- Citation of specific exercises of mentorship such as supervision of manuscript writing and submission or grant writing and submission

- Specific instances of the facilitation of networking, introductions to colleagues and/or inclusion in discussions at scientific meetings
- Submission of a proposal to an Alzheimer's Association grant program (other than the MNIRGD) or submission of a grant proposal to the National Institutes of Health or National Science Foundation

Suggested MNIRGD benchmark (not required)

- Submission of an application to the National Institute on Aging's Summer Institute

http://www.alz.org/research/alzheimers_grants/types_of_grants.asp

Request for Proposals: Established Investigator Academic-Industry Partnership Awards

Melanoma Research Alliance (MRA)

Due Date: 11/16/2015

The MRA is soliciting proposals that address the gap in translational science, i.e., turning scientific discoveries into tools and/or treatments for high risk individuals and melanoma patients. Successful proposals will offer the potential for translational development that could lead to high impact near-term clinical application in melanoma detection, prevention, diagnosis, staging, or treatment.

The Established Investigator Awards are designed to facilitate progress via interactions between the academic and industrial research sectors, and will be co-funded by MRA and an industrial collaborator whose involvement is essential to the project.

It is the responsibility of the academic scientist to find an industrial partner whose involvement and collaboration will be vital to conducting the research project, or vice versa.

MRA welcomes proposals in the following areas:

- Prevention: Elucidation of environmental, epidemiological and biological factors in melanoma carcinogenesis.
- Diagnosis and Staging: Development of targeted screening methods and identification and validation of diagnostic and prognostic biomarkers.
- Treatment: Projects emphasizing the translation of scientific findings to new treatments for patients with melanoma are solicited. Examples include, but are not limited to, studies of melanoma immunotherapy, therapeutic applications based on molecular mechanisms involved in melanoma formation and/or progression, combination therapies, and development of novel biomarkers of response to therapy.

Special Emphasis Areas For the 2015 - 2016 cycle

MRA seeks proposals in the following areas, which are focused on current unmet clinical needs in melanoma. These areas are of particular interest and will receive special consideration. These can include pre-clinical, clinical, and/or correlative scientific studies:

- Undertaking studies that define logical and optimal combination therapies, therapeutic sequences, or treatment regimens to improve outcomes and curtail resistance to current and emerging therapies.

- Identifying biomarkers of risk of recurrence or death in early stage disease for improved clinical management and to speed the development of adjuvant therapies as well as markers of response/resistance to approved and investigational therapies which may include tumor, microenvironment, immunological, imaging or circulating biomarkers.
- Research leading to improvements in difficult-to-treat disease or treatment failures, including melanoma subtypes (e.g., acral and uveal melanomas) and metastatic brain disease, by identifying new targets and/or treatment approaches for recalcitrant molecular targets.
- Improving the understanding of the biological basis for melanoma formation, such as risk factors and the interaction of risk and the environment, in order to develop better prevention and early detection strategies

<http://www.curemelanoma.org/research/request-for-proposals/>

Trudy Bush Fellowships for Cardiovascular Disease Research in Women's Health

American Heart Association (AHA)

AHA/ASA Council Awards

Career Achievement Awards

Due Date: 10/14/2015

The Trudy Bush Fellowship for Cardiovascular Disease Research in Women's Health is named for Trudy Bush, Ph.D., M.H.S., to honor her outstanding leadership in the field of women's health and contributions to cardiovascular science.

The winners of the Trudy Bush Fellowships will be announced during the conference. The winning abstracts will be the top three achieving the highest average scores of all applicants whose abstracts address issues related to women's health. Cardiovascular disease research in women's health is defined broadly and is not limited to studies conducted exclusively in women or issues unique to women, such as effects of postmenopausal hormone therapy.

http://my.americanheart.org/professional/Councils/AwardsandLectures/Council-on-Epidemiology-and-Prevention-Abstract-Award_UCM_320625_Article.jsp#Williams

Innovative Basic Research on Adducts in Cancer Risk Identification and Prevention (R21)

United States Department of Health and Human Services (HHS)

National Institutes of Health (NIH)

Due Date: 11/23/2015

This Funding Opportunity Announcement (FOA), encourages research projects focused on adducts to cellular macromolecules as indicators of exposures to cancer risk factors relevant to human populations. The priority is on projects that will focus on adductomic approaches, i.e., address some aspects of the totality of adducts. These projects should explore the basic aspects of

adducts/adductomics that may have a potential utility in cancer detection, cancer prevention, and/or assessing cancer risks. The projects should be relevant to adducts in humans and human populations but may be conducted using various model systems (e.g., cultured cells, animals, etc.). The use of human biospecimens is encouraged and expected if appropriate but not required.

In well-justified cases, innovative studies using the adductomic approaches in the context of cancer etiology and/or gene-environment interaction research may also be appropriate. For projects intended for NIEHS support, the focus may be on innovative technology and method development.

Components of Participating Organizations:

National Cancer Institute (NCI)

National Institute of Environmental Health Sciences (NIEHS)

<http://grants.nih.gov/grants/guide/pa-files/PAR-15-309.html>

BRAIN Initiative: Technology Sharing and Propagation (R03)

United States Department of Health and Human Services (HHS)

National Institutes of Health (NIH)

Due Date: 12/06/2015

The purpose of this Brain Research through Advancing Innovative Neurotechnologies (BRAIN) Initiative Funding Opportunity Announcement (FOA) is to encourage the transfer of new technologies and new data analysis techniques into a research laboratory. One of the key goals of the BRAIN Initiative is to develop new technologies to improve our understanding of the brain. In order for those technologies to be useful, they need to be broadly disseminated beyond the laboratory or company where they originated. This FOA promotes this goal by providing funds to enable the incorporation of new technologies or data analysis techniques into research programs that further the aims of the BRAIN initiative.

Components of Participating Organizations:

National Institute of Mental Health (NIMH)

National Eye Institute (NEI)

National Institute on Aging (NIA)

National Institute on Alcohol Abuse and Alcoholism (NIAAA)

National Institute of Biomedical Imaging and Bioengineering (NIBIB)

Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD)

National Institute on Deafness and Other Communication Disorders (NIDCD)

National Institute on Drug Abuse (NIDA)

National Institute of Neurological Disorders and Stroke (NINDS)

National Center for Complementary and Integrative Health (NCCIH)

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-16-725.html>

ENGINEERING, MATHEMATICS & PHYSICAL SCIENCES

Amelia Earhart Fellowship Awards

Zonta International

Due Date: 11/15/2015

Today, women remain a distinct minority in science and engineering, representing approximately 10 percent of professionals in these fields. The Amelia Earhart Fellowship program helps talented women, pursuing advanced studies in the typically male-dominated fields of aerospace-related sciences and engineering, achieve their educational goals. The Fellowship enables these women to invest in state-of-the-art computers to conduct their research, purchase expensive books and resource materials, and participate in specialized studies around the globe. Amelia Earhart Fellows have gone on to become astronauts, aerospace engineers, astronomers, professors, geologists, business owners, heads of companies, even Secretary of the US Air Force.

<http://www.zonta.org/WhatWeDo/InternationalPrograms/AmeliaEarhartFellowship.aspx>

Modeling Social Behavior (R01)

United States Department of Health and Human Services (HHS)

National Institutes of Health (NIH)

Due Date: 10/5/2015

This Funding Opportunity Announcement (FOA) encourages applications for developing and testing innovative theories and computational, mathematical, or engineering approaches to deepen our understanding of complex social behavior. This research will examine phenomena at multiple scales to address the emergence of collective behaviors that arise from individual elements or parts of a system working together. Emergence can also describe the functioning of a system within the context of its environment. Often properties we associate with a system itself are in actuality properties of the relationships and interactions between a system and its environment. This FOA will support research that explores the often complex and dynamic relationships among the parts of a system and between the system and its environment in order to understand the system as a whole.

To accomplish the goals of this initiative, we encourage applications that build transdisciplinary teams of scientists spanning a broad range of expertise. Minimally this team should include investigators with expertise in the behavioral or social sciences as well as in computational and systems modeling (computer science, mathematics, engineering, or other systems sciences). Applications should demonstrate bridge-building between disciplines, scales and levels.

CFDA 93.859; 93.865; 93.273; 93.213; 93.121; 93.113; 93.286; 93.242; 93.399

<http://grants.nih.gov/grants/guide/pa-files/PAR-13-374.html>

SOCIAL SCIENCE

Program Development Grants and Program Evaluation Grants

Brady Education Foundation

Due Date: 12/15/2015

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

a. 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.

2. Existing Program Evaluation

Goal:

a. Primary goal:

- 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).

b. Secondary goals may include:

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

The Foundation does not fund:

- Scholarships
- Capital projects
- Projects outside of the United States
- Evaluations conducted by for-profit organizations or the development of programs intended to become for-profit entities
- Program development and evaluation for children at risk for poor cognitive and academic outcomes due to medical conditions (including developmental delays or disabilities associated with biological causes) or substance abuse
- Support for scaling up programs already found to be effective
- Continuing education for providers

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

Epidemiology of Drug Abuse (R03)

United States Department of Health and Human Services (HHS)

National Institutes of Health (NIH)

National Institute on Drug Abuse (NIDA)

Due Date: 10/16/2015

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.

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

Dr. Philip M. Kayal Fund for Arab American Research - Research Grant

Arab Community Center for Economic and Social Services (ACCESS)

Center for Arab American Philanthropy (CAAP)

Due Date: 06/30/2016

The Dr. Philip M. Kayal Fund for Arab American Research housed at the Center for Arab American Philanthropy announces the availability of funds supporting scholarly research on Arab American communities. Preference will be given to research on Arab American communities within the social sciences, particularly sociology, anthropology, psychology, political science, social work, economics, and history. However, biological research, and research on health/illnesses, genetics, and mental health may also be considered. In particular, findings of the research should lend themselves to the construction of theories and information useful in social application.

Examples of studies that would be considered for funding include:

- Studies of institutional development and/or interpretations of institutional effects on communities. Eg., churches, mosques, niche businesses
- Studies of institutional discrimination and integration regarding Arab Americans.
- Arab American entrepreneurship, past and present
- Comparative studies between Arab American groups
- Identity and changes in identity over time; relationship to political activity
- Arab American philanthropy (focus, purpose, etc.)
- Assimilation studies, especially comparing different waves of migration, levels of assimilation, etc.
- Marriage and intermarriage patterns
- Stereotyping and self esteem/acceptance
- Voting patterns and political loyalties
- Intergenerational relations
- Suburbanization, assimilation and group identity
- Socializing patterns of families at various stages of assimilation
- Institutional involvement and support (political, religious, educational, legal, etc.)
- Social, health, family, etc. issues facing Arab Americans

The Fund will not support the following activities:

- Projects that include religious instruction
- Political parties or political action committees
- Non U.S.-based organizations
- Projects that directly benefit an individual
- Loans
- Equipment and technology purchase (i.e. computers)

Grantmaking from the Arab American Research Fund will be conducted by a committee of academics, with experience in research, and chaired by Dr. Philip M. Kayal. The committee will review the requests for funding, taking into consideration the topic of research, the quality of the methodology, publishing potential, and whether or not the findings have implications that extend beyond the direct research.

<http://www.centeraap.org/innerpage.php? p =113>

Grants

Brown Foundation, Inc., The

Due Date: Continuous

The Brown Foundation, Inc. was founded in July 1951 by Herman and Margaret Root Brown and George R. and Alice Pratt Brown. Since its inception it has awarded more than \$1.4 billion in grants through the fiscal year ending June 30, 2014. Of these funds, approximately 80% were awarded within the State of Texas with special emphasis on the City of Houston.

The purpose of The Brown Foundation, Inc. is to distribute funds for public charitable purposes, principally for support, encouragement, and assistance to education, the arts, and community service.

The Brown Foundation's current emphasis is in the field of public education at the primary and secondary levels. The Foundation will focus on supporting non-traditional and innovative approaches which are designed to improve public education primarily within the State of Texas.

The visual and performing arts remain a principal area of interest. The Foundation also supports community service projects which serve the needs of children and families.

In all program areas, the Foundation is interested in funding projects which fulfill one or more of the following criteria:

- Addressing root causes of a concern rather than treating symptoms.
- Serving as a catalyst to stimulate collaborative efforts by several sectors of the community.
- Resulting in a growing, long-lasting impact on the situation beyond the value of the grant itself.
- Reflecting and encouraging sound financial planning and solid management practices in administration of the project.

<http://www.brownfoundation.org/home>