



*Office of Sponsored Programs and Research  
Funding Announcements*

**April 27, 2018**

The Office of Sponsored Programs and Research (OSPR) is pleased to provide the following information about available funding opportunities. This bulletin is not meant to be a one-stop shop for funding sources; rather, it represents a selection of current funding opportunities that may be of interest to faculty, administrators, and staff at Midwestern State University. The program title hyperlink\* will direct you to the complete opportunity listing on SPIN if you are on a campus network computer. The program URL link will direct you to the program sponsor from any internet connected device.

## How to Apply

Important

**If you are interested in applying for these or any other grants, please**

- Submit a [Notice of Intent to Apply Form](#) to OSPR at least 30 days before the deadline, and
- Submit a [Proposal Review and Endorsement Form](#) with the completed application at least 5 business days before the deadline.

You can find forms and other helpful grant development resources on the [Forms and Templates](#) page of the [OSPR website](#). If you have any questions, please contact research administrator Brittany Norman at ext. 4714 or [sponsoredprograms@mwsu.edu](mailto:sponsoredprograms@mwsu.edu).

## Quick Links

[Arts, Humanities, and Social Sciences](#)

[Miscellaneous](#)

[Business Administration](#)

[Interdisciplinary](#)

[Education](#)

[Searching for External Funders](#)

[Health Sciences and Human Services](#)

[Archives of the OSPR Funding Announcements](#)

[Science and Mathematics](#)

## Arts, Humanities, and Social Sciences

### New Opportunity

**Program Title:** [Arts Writers Grants Program](#)

**Sponsor:** Creative Capital/Warhol (Andy) Foundation for the Visual Arts

**Program URL:** <https://www.artswriters.org/?action=home>

**Application Deadline:** 21-May-2018

The Creative Capital/Warhol Foundation Arts Writers Grant Program supports writers whose work addresses contemporary visual art through project-based grants issued directly to individual authors. The Arts Writers Grant Program aims to support the broad spectrum of writing on contemporary visual art, from general-audience criticism to academic scholarship. The Arts Writers Grant Program supports five project types: Article, Blog, Book, New and Alternative Media, and Short-Form Writing.

### New Opportunity

**Program Title:** [Digital Humanities Advancement Grants](#)

**Sponsor:** NEH

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 5-Jun-2018

Digital Humanities Advancement Grants (DHAG) support digital projects throughout their lifecycles, from early start-up phases through implementation and long-term sustainability. Experimentation, reuse, and extensibility are hallmarks of this program, leading to innovative work that can scale to enhance scholarly research, teaching, and public programming in the humanities.

### New Opportunity

**Program Title:** [Digital Projects for the Public](#)

**Sponsor:** NEH

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 6-Jun-2018

The Digital Projects for the Public program supports projects that interpret and analyze humanities content in primarily digital platforms and formats, such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments. The projects must be designed to attract broad public audiences.

**Program Title:** [Fund for the Advancement of the Discipline \(Sociology\)](#)

**Sponsor:** American Sociological Association/NSF

**Program URL:** <http://www.asanet.org/career-center/grants-and-fellowships/fund-advancement-discipline-fad>

**Application Deadline:** 15-Jun-2018

The American Sociological Association invites submissions for the Fund for the Advancement of the Discipline (FAD) awards. Supported by the American Sociological Association through a matching grant from the National Science Foundation, the goal of this project is to nurture the development of scientific knowledge by funding small, groundbreaking research initiatives and other important scientific research activities such as conferences. FAD awards provide scholars with "seed money" for innovative research

that has the potential for challenging the discipline, stimulating new lines of research, and creating new networks of scientific collaboration. The award is intended to provide opportunities for substantive and methodological breakthroughs, broaden the dissemination of scientific knowledge, and provide leverage for acquisition of additional research funds.

---

**Program Title:** [Humanities and Social Sciences Grants Program](#)

**Sponsor:** Earhart Foundation

**Program URL:** This is a PDF application guide; there is no website for the foundation:

<http://www.westmont.edu/offices/provost/documents/grants/Earhart%20Foundation.pdf>

**Application Deadline:** 15-Jun-2018

The sponsor provides Fellowship Research Grants and Grants to Organization, focusing on social sciences and humanities. Fellowship Research Grants are offered to support individuals. The effort supported should lead to advancement of knowledge through teaching, lecturing and publication. Emphasis is on disciplines from the social sciences and humanities such as economic, philosophy, international affairs, and government/ politics.

New Opportunity

---

**Program Title:** [Media Projects: Development Grants and Production Grants](#)

**Sponsor:** NEH

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 08-Aug-2018 (this deadline is for development and production grants)

The Media Projects program supports film, television, and radio projects that engage general audiences 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 that we support must demonstrate the potential to attract a broad general audience.

[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 (for a film or television project) or a detailed treatment (for a radio or podcast project) and may also yield a detailed plan for outreach and public engagement in collaboration with a partner organization or organizations.

[Production grants](#) support the production and distribution of films, television programs, and radio programs or podcasts that promise to engage a broad public audience.

---

**Program Title:** [Sociology \(SBE--SES\)](#)

**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF

**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5369](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5369)

**Funding Opportunity Number:** PD-98-1331

**Application Deadline:** 15-Aug-2018

The Sociology Program supports basic research on all forms of human social organization -- societies, institutions, groups and demography -- and processes of individual and institutional change. The

Program encourages theoretically focused empirical investigations aimed at improving the explanation of fundamental social processes. Included is research on organizations and organizational behavior, population dynamics, social movements, social groups, labor force participation, stratification and mobility, family, social networks, socialization, gender roles, and the sociology of science and technology.

---

**Program Title:** [Political Science](#)

**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF

**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5418](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5418)

**Funding Opportunity Number:** PD-98-1371

**Application Date:** 15-Aug-2018

The Political Science Program supports scientific research that advances knowledge and understanding of citizenship, government, and politics. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include, but are not limited to, American government and politics, comparative government and politics, international relations, political behavior, political economy, and political institutions.

---

[Back to Quick Links](#)

## Business Administration

New Opportunity

**Program Title:** [Kauffman Knowledge Challenge: Insight to Impact Grants Program](#)

**Sponsor:** Kauffman (Ewing Marion) Foundation

**Program URL:** <https://www.kauffman.org/grants/current-opportunities/knowledge-challenge>

**Application Deadline:** 09-May-2018 [LOI/Pre-App: 2-page white paper]; 02-Jul-2018 [Full; by invitation only]

The Kauffmann Foundation offers a grant program in support of activities aimed at improving our basic understanding about entrepreneurs and the levers, tools and methods that can advance entrepreneurship in the United States. The goal being to produce tangible insights for entrepreneurs, entrepreneurship program and policy design, ecosystem builders and researchers. These grants will be up to \$400,000 annually for project teams, up to \$150,000 annually for individual researchers (including hiring contract or research assistance) and up to \$30,000 annually for students or student teams and/or doctoral researchers. Grants will be disbursed beginning in late 2018 or early 2019.

Each proposer must submit a two-page, single-spaced white paper as a first step towards applying. White papers must be submitted in PDF format by midnight U.S. Central Daylight Time on May 9, 2018. Full proposals will be accepted by invitation only.

**Program Title:** [Grants Program \(Financial Education\)](#)**Sponsor:** National Endowment for Financial Education**Program URL:** <http://www.nefe.org/what-we-provide/research-funding/grant-guidelines.aspx>**Application Deadline:** 5-Jun-2018

The NEFE grants program seeks innovative research that can make a profound contribution to the field of financial literacy. Inquiries are encouraged from disciplines in fields as diverse as: behavior, economics, neuroscience, sociology, psychology, marketing, finance, education, change theory, and decision sciences and others. Project outcomes should be actionable in the field of financial literacy, directly relevant to the financial well-being of the public, and able to be applied broadly. NEFE seeks projects whose outcomes can improve the public's ability to achieve personal and household financial well-being. Of particular interest are proactive research projects initiated from one of a broad spectrum of scholarly disciplines whose findings may cultivate critical thinking in the financial literacy community. Also of interest are development projects that put research recommendations into action. Project outcomes must be capable of achieving traction and measurable impact with audiences such as financial education intermediaries, researchers, practitioners, decision makers, and others who can achieve effective outreach to a target population with an unmet financial literacy need or to the general public.

## New Opportunity

**Program Title:** [Retirement and Disability Research Consortium](#)**Sponsor:** Social Security Administration/DHHS**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=303915>**Funding Opportunity Number:** RDRC-18-01**Application Deadline:** 4-Jun-2018

SSA seeks applications in support of the RDRC that will continue to serve as a national resource fostering high quality research, communication, and education on matters related to retirement and disability policy. The Consortium may consist of one or more research “centers” – research organizations, universities, and associations of research organizations and universities in the United States that may include affiliates at other research institutions. The Consortium’s program purpose is to benefit the public through research, evaluation, and data development; dissemination; and training and education on topics relevant to Social Security.

**Program Title:** [Economics](#)**Sponsor:** NSF Division of Social and Economic Sciences**Program URL:** See program title link—there is no SPIN link for this opportunity**Funding Opportunity Number:** PD-98-1320**Application Deadline:** 20-Aug-2018

The Economics program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance.

---

**Program Title:** [Decision, Risk and Management Sciences \(DRMS\)](#)

**Sponsor:** Division of Social and Economic Sciences/NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Funding Opportunity Number:** PD 98-1321

**Application Deadline:** 20-Aug-2018

The Decision, Risk and Management Sciences program supports scientific research directed at increasing the understanding and effectiveness of decision making by individuals, groups, organizations, and society. Grants and workshops are funded in the areas of judgment and decision making; decision analysis and decision aids; risk analysis, perception, and communication; societal and public policy decision making; management science and organizational design.

---

**Program Title:** [Economic Institutions, Behavior, and Performance](#)

**Sponsor:** Alfred P. Sloan Foundation

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** N/A: Interested researchers should submit a letter of inquiry

The program's goal is to support rigorous and objective research projects on U.S. economic structure, behavior, and performance whose findings inform and strengthen decision-making by regulators, policymakers, and the public. Research should fall within one of the following subprograms:

**Financial and Institutional Modeling in Macroeconomics:** Projects in this sub-program study interactions between the financial sector and the real economy, specifically the role of banks, regulators, and other institutions.

**Behavioral and Regulatory Effects on Decision-making:** Projects in this sub-program study households and individuals, specifically the of role "choice architecture" on their economic decision-making.

**Economic Analysis of Science and Technology:** Projects in this sub-program study universities and groundbreaking industries, specifically regarding human capital development and applications of information technology.

**Empirical Economic Research Enablers:** Projects in this sub-program study economic researchers, specifically with regard to their needs, opportunities, incentives, and professional practices.

New Opportunity

## New Opportunity

**Program Title:** [Working Longer](#)

**Sponsor:** Alfred P. Sloan Foundation

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Application Deadline:** N/A; interested scholars should submit a letter of inquiry

The Alfred P. Sloan Foundation retains its founder's conviction that rigorous scientific analysis of economic behavior is essential to managing many aspects of both public and private life.

Founded in 2010, our Working Longer program is examining one of today's most pressing social issues: older workers who need or want to work beyond conventional retirement ages.

According to the U.S. Bureau of Labor Statistics, by 2020, one of four people working will be 55 years old or older. Research in this multidisciplinary program is creating a body of knowledge about how the labor market functions for older workers, the companies that employ them, as well as what can be done to support and strengthen this shift in how Americans work. Adjusting U.S. labor market institutions for the new demographic realities is a tier-one challenge for the 21st century. In this multi-disciplinary program, the Foundation seeks proposals for original projects led by outstanding individuals or teams, which exhibit a high degree of methodological rigor, which have a high expected return to society, and for which funding from the private sector, government, or other foundations is not yet widely available. The Working Longer grant program includes the following subprograms: *The Older Worker Labor Market*, *Economic Security for Older Americans*, *Infrastructure for Data Collection and Community-Building*, and *Public Policy Impediments and Facilitators*.

[Back to Quick Links](#)

## Education

## New Opportunity

**Program Title:** [Education Innovation and Research Program: Early-Phase Grants](#)

**Sponsor:** Office of Innovation and Improvement, Department of Education

**Program URL:** see program title link; no SPIN link for this opportunity

**Application Deadline:** 09-May-2018 [LOI: short online survey; not required but strongly encouraged]; 05-Jun-2018 [Full]

The Education Innovation and Research (EIR) program provides funding to create, develop, implement, replicate, or take to scale entrepreneurial, evidence-based, field-initiated innovations to improve student achievement and attainment for high-need students; and rigorously evaluate such innovations. The EIR program is designed to generate and validate solutions to persistent educational challenges and to support the expansion of those solutions to serve substantially larger numbers of students. Early-phase grants provide funding to support the development, implementation, and feasibility testing of a program, which prior research suggests has promise, for the purpose of determining whether the program can successfully improve student achievement and attainment for high-need students

**Program Title:** [Student Achievement Grants](#)**Sponsor:** National Education Association**Program URL:** <http://www.neafoundation.org/pages/nea-student-achievement-grants/>**Application Date:** 01-Jun-2018

The NEA Foundation provides grants to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students' habits of inquiry, self-directed learning, and critical reflection.

**Program Title:** [Science of Learning \(SL\)](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5567](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5567)**Funding Opportunity Number:** PD-16-004Y**Application Deadline:** 11-Jul-2018

The Science of Learning program supports potentially transformative basic research to advance the science of learning. The goals of the SL Program are to develop basic theoretical insights and fundamental knowledge about learning principles, processes and constraints. Projects that are integrative and/or interdisciplinary may be especially valuable in moving basic understanding of learning forward but research with a single discipline or methodology is also appropriate if it addresses basic scientific questions in learning. The possibility of developing connections between proposed research and specific scientific, technological, educational, and workforce challenges will be considered as valuable broader impacts, but are not necessarily central to the intellectual merit of proposed research.

**New Opportunity****Program Title:** [Developmental and Learning Sciences \(DLS\)](#)**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF**Program URL:** [http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=8671](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=8671)**Application Deadline:** 16-Jul-2018; **next deadline:** 15-Jan-2019

DS supports research that addresses developmental processes within the domains of cognitive, social, emotional, and motor development across the lifespan by working with any appropriate populations for the topics of interest including infants, children, adolescents, adults, and non-human animals. The program also supports research investigating factors that affect developmental change including family, peers, school, community, culture, media, physical, genetic, and epigenetic influences. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches; develops new methods, models, and theories for studying development; includes participants from a range of ethnicities, socioeconomic backgrounds, and cultures; and integrates different processes (e.g., memory, emotion, perception, cognition), levels of analysis (e.g., behavioral, social, neural), and time scales.



**Program Title:** [Innovative Technology Experiences for Students and Teachers](#)**Sponsor:** Directorate for Education and Human Resources/NSF**Program URL:** <https://www.nsf.gov/pubs/2017/nsf17565/nsf17565.htm>**Funding Opportunity Number:** 17-565**Application Date:** 08-Aug-2018

As the nation continues to expand the horizon of opportunities and possibilities through advances in science, technology, engineering and mathematics (STEM), the need for a more diverse and well-prepared STEM workforce is also expanding. The challenge of preparing citizens for the expanding workforce and the changing workplace environments calls for new innovations in STEM education. ITEST is a research and development program that supports projects to promote PreK-12 student interests and capacities to participate in the STEM and information and communications technology (ICT) workforce of the future. The ITEST program supports research on the design, development, implementation, and selective spread of innovative strategies for engaging students in technology-rich experiences that: increase student awareness of STEM occupations; motivate students to pursue appropriate education pathways to STEM occupations; or develop disciplinary-based knowledge and practices, or promote critical thinking, reasoning skills, or communication skills needed for entering STEM workforce sectors.

**New Opportunity****Program Title:** [Robert Noyce Teacher Scholarship Program](#)**Sponsor:** Social Security Administration/DHHS**Program URL:** <https://nsf.gov/pubs/2017/nsf17541/nsf17541.htm>**Funding Opportunity Number:** 17-541**Application Deadline:** 28-Aug-2018

The National Science Foundation Robert Noyce Teacher Scholarship Program seeks to encourage talented science, technology, engineering, and mathematics (STEM) majors and professionals to become K-12 mathematics and science (including engineering and computer science) teachers. The program invites creative and innovative proposals that address the critical need for recruiting and preparing highly effective elementary and secondary science and mathematics teachers in high-need local educational agencies. The program offers four tracks: Track 1: The Robert Noyce Teacher Scholarships and Stipends Track, Track 2: The NSF Teaching Fellowships Track, Track 3: The NSF Master Teaching Fellowships Track, and Track 4: Noyce Research Track. In addition, Capacity Building proposals are accepted from proposers intending to develop a future Track 1, 2, or 3 proposal.

[Back to Quick Links](#)

## Health Sciences and Human Services

### New Opportunity

**Program Title:** [New and Innovative Strategies to Prevent Teenage Pregnancy and Promote Healthy Adolescence](#)

**Sponsor:** Assistant Secretary for Health/DHHS

**Program URL:** <https://www.grants.gov/web/grants/view-opportunity.html?oppld=302782>

**Funding Opportunity Number:** AH-TP2-18-001

**Application Deadline:** 21-May-2018 [Optional LOI/Pre-app]; 29-Jun-2018 [Full]

The purpose of this funding opportunity announcement is to develop and test new and innovative strategies to prevent teen pregnancy, promote healthy adolescence and address youth sexual risk holistically to result in healthy decision making and future thriving by enhancing protective factors with youth, with supplementary focus possible at the systems-level and/or with families and/or caregivers. Projects are expected to have high potential to enhance protective factors shown to improve the health of adolescents aged 10-19. Projects will be funded to evaluate and test programs or strategies to improve adolescent health and address youth sexual risk holistically by focusing on protective factors.

### New Opportunity

**Program Title:** [Distance Learning and Telemedicine Grants](#)

**Sponsor:** USDA Rural Development

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 4 Jun 2018

The Distance Learning and Telemedicine program helps rural communities use the unique capabilities of telecommunications to connect to each other and to the world, overcoming the effects of remoteness and low population density. For example, this program can link teachers and medical service providers in one area to students and patients in another.

### New Opportunity

**Program Title:** [Mental Health Awareness Training Grants](#)

**Sponsor:** Substance Abuse and Mental Health Services Administration/SAMHSA

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 8-Jun-2018

The purpose of this program is to: (1) train individuals (e.g., school personnel, emergency first responders, law enforcement, veterans, armed services members and their families) to recognize the signs and symptoms of mental disorders, particularly serious mental illness (SMI) and/or serious emotional disturbance (SED); (2) establish linkages with school- and/or community-based mental health agencies to refer individuals with the signs or symptoms of mental illness to appropriate services; (3) train emergency services personnel, veterans, law enforcement, fire department personnel, and others to identify persons with a mental disorder and employ crisis de-escalation techniques; and (4) educate individuals about resources that are available in the community for individuals with a mental disorder. It is expected that this program will prepare and train others on how to appropriately and safely respond to individuals with mental disorders, particularly individuals with SMI and/or SED.

**Program Title:** [NIH Small Research Grant Program](#)**Sponsor:** National Institutes of Health/DHHS**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PA-18-488.html>**Funding Opportunity Number:** PA-18-488**Application Deadline:** 16-Jun-2018; **next deadline:** 16-Oct-2018

The NIH Small Research Grant Program supports small research projects that can be carried out in a short period of time with limited resources. This program supports different types of projects including pilot and feasibility studies; secondary analysis of existing data; small, self-contained research projects; development of research methodology; and development of new research technology. This Funding Opportunity Announcement does not accept applications proposing clinical trial(s).

## New Opportunity

**Program Title:** [Street Outreach Program](#)**Sponsor:** Administration on Children, Youth, and Families/ACF/DHHS**Program URL:** <https://ami.grantsolutions.gov/HHS-2018-ACF-ACYF-YO-1353>**Funding Opportunity Number:** HHS-2018-ACF-ACYF-YO-1353**Application Deadline:** 4 Jun 2018

The Administration for Children and Families (ACF), Administration on Children, Youth and Families (ACYF), Family and Youth Services Bureau (FYSB) supports organizations and communities that work every day to put an end to youth homelessness, adolescent pregnancy, and domestic violence. FYSB works toward a future in which all of the nations' youth, individuals, and families - no matter what challenges they may face - can live healthy, productive, violence-free lives. FYSB's Runaway and Homeless Youth (RHY) Program is accepting applications for the Street Outreach Program (SOP). The purpose of the SOP is to provide prevention and intervention services to runaway, homeless, and street youth who have been subjected to or are at risk of being subjected to sexual abuse, sexual exploitation, and severe forms of trafficking in persons.

**Program Title:** [Academic Research Enhancement Award for Undergraduate-Focused Institution](#)**Sponsor:** National Institute of General Medical Sciences/NIH/DHHS**Program URL:** <https://grants.nih.gov/grants/guide/pa-files/PAR-18-714.html>**Funding Opportunity Number:** PA-18-714**Application Deadline:** 25-Jun-2018; **next deadline:** 25-Oct-2018

NIGMS is issuing this funding opportunity announcement to support AREA grants to undergraduate-focused institutions that do not receive substantial funding from the NIH, rather than all institutions with less than \$6 million of NIH support, in order to provide biomedical research experiences for undergraduate students and enhance the research environment at these institutions. NIGMS will not accept applications under the parent AREA FOA. AREA funds are intended to support new and renewal biomedical research projects proposed by faculty members of eligible institutions.

**Program Title:** [Law and Social Sciences](#)

**Sponsor:** Directorate for Social, Behavioral and Economic Sciences/NSF

**Program URL:** <http://www.nsf.gov/pubs/2015/nsf15514/nsf15514.htm>

**Funding Opportunity Number:** 15-514

**Application Deadline:** 01-Aug-2018

The Law & Social Sciences Program considers proposals that address social scientific studies of law and law-like systems of rules. The Program is inherently interdisciplinary and multi-methodological. Successful proposals describe research that advances scientific theory and understanding of the connections between law or legal processes and human behavior. Fields of study include many disciplines, and often address problems including though not limited to: Crime, Violence and Punishment; Economic Issues; Governance; Legal Decisionmaking; Legal Mobilization and Conceptions of Justice; and Litigation and the Legal Profession.

New Opportunity

**Program Title:** [Medical Research Grants](#)

**Sponsor:** Keck (W.M.) Foundation

**Program URL:** <http://www.wmkeck.org/grant-programs/research>

**Application Deadline:** 1-Jul-2018 to 15-Aug-2018 [Pre-Application counseling—must coordinate with OSPR to submit a concept paper]; 1-Nov-2018 [Full phase 1 application due]

The Medical Research Program seeks to support pioneering discoveries in medical research by funding the high-risk/high-impact work of leading researchers, laying the groundwork for new paradigms, technologies and discoveries that will save lives, provide innovative solutions, and add to our understanding of the world.

**Program Title:** [Nursing Research Grant](#)

**Sponsor:** Academy of Medical-Surgical Nurses (AMSN)

**Program URL:** <https://www.amsn.org/practice-resources/research/research-grant-funding>

**Application Deadline:** N/A

This grant will support nursing research grants. Grants are will be a maximum of \$10,000. The purpose of this AMSN grant is to support medical-surgical nursing research conducted by beginning and experienced researchers.

[Back to Quick Links](#)

## Science and Mathematics

### New Opportunity

**Program Title:** [Cybersecurity Innovation for Cyberinfrastructure \(CICI\)](#)

**Sponsor:** NSF

**Program URL:** <https://www.nsf.gov/pubs/2018/nsf18547/nsf18547.htm>

**Funding Opportunity Number:** 18-547

**Application Deadline:** 04-Jun-2018

Science is increasingly being conducted by distributed international collaborations and virtual organizations using shared cyberinfrastructure resources. Given the challenges with deploying and operating cyberinfrastructure at a large scale, security and resilience for the environment are both paramount. The objective of the Cybersecurity Innovation for Cyberinfrastructure (CICI) program is to develop, deploy and integrate security solutions that benefit the scientific community by ensuring the integrity, resilience and reliability of the end-to-end scientific workflow. This solicitation seeks unique ways to protect scientific instruments, resources, cyberinfrastructure and data that extend beyond building better perimeters and point solutions.

**Program Title:** [Department of Defense Multidisciplinary Research Program of the University Research Initiative](#)

**Sponsor:** Department of Defense

**Program URL:** See program title link; no SPIN link for this grant

**Funding Opportunity Number:** N00014-18-S-F006

**Application Deadline:** 29-Jun-2018 [White paper]; 16-Oct-2018 [Full]

The MURI program supports basic research in science and engineering at U.S. institutions of higher education (hereafter referred to as "universities") that is of potential interest to DoD. The program is focused on multidisciplinary research efforts where more than one traditional discipline interacts to provide rapid advances in scientific areas of interest to the DoD. Detailed descriptions of the topics and the Topic Chief for each can be found in Section II. I of the full announcement (which can be found [HERE](#)). Proposals from a team of university investigators are warranted when the necessary expertise in addressing the multiple facets of the topics may reside in different universities, or in different departments in the same university.

### New Opportunity

**Program Title:** [Conservation Grants Program](#)

**Sponsor:** Zayed (Mohamed bin) Species Conservation Fund

**Program URL:** <http://www.speciesconservation.org/grants/>

**Application Deadline:** 30-Jun-2018

The Fund has been established to provide targeted grants to individual species conservation initiatives, recognize leaders in the field and elevate the importance of species in the broader conservation debate. Its focus is global and eligibility for grants will extend to all plant, animal and fungi species conservation efforts, without discrimination on the basis of region or selected species.

**Program Title:** [Mathematical Biology](#)

**Sponsor:** Directorate for Mathematics and Physical Sciences/NSF

**Program URL:** [https://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5690](https://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5690)

**Funding Opportunity Number:** PD-18-7334

**Application Deadline:** 5-Sep-2018

The Mathematical Biology Program supports research in areas of applied and computational mathematics with relevance to the biological sciences. Successful proposals are mathematically innovative and address challenging problems of interest to members of the biological community.

New Opportunity

**Program Title:** [Manufacturing Machines and Equipment \(MME\)](#)

**Sponsor:** NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Funding Opportunity Number:** 17-1468

**Application Deadline:** 17-Sep-2018; **next deadline:** 24-Jan-2019

The MME program supports fundamental research that enables the development of new and/or improved manufacturing machines and equipment, and optimization of their use, with a particular focus on equipment appropriate for the manufacture of mechanical and electromechanical devices, products, and systems featuring scales from microns to meters (proposals relating to nanomanufacturing should be submitted to the CMMI NanoManufacturing program, and those relating to the manufacture of electronic devices such as IC products should be submitted to the ECCS Division). Proposals relating to a wide range of manufacturing operations are encouraged, including both subtractive and additive processes, forming, bonding/joining, and laser processing. Proposals that will enable innovations in one or more of the Manufacturing USA institutes' focus areas (<https://www.manufacturing.gov/nnmi-institutes/>) and leverage the facilities, infrastructure and member companies of an institute, are also encouraged.

New Opportunity

**Program Title:** [Mechanics of Materials and Structures \(MOMS\)](#)

**Sponsor:** NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Funding Opportunity Number:** 17-1630

**Application Deadline:** 17-Sep-2018; **next deadline:** 24-Jan-2019

The Mechanics of Materials and Structures program supports fundamental research in mechanics as related to the behavior of deformable solid materials and structures under internal and external actions. The program supports a diverse spectrum of research with emphasis on transformative advances in experimental, theoretical, and computational methods. Submitted proposals should clearly emphasize the contributions to the field of mechanics.

**Program Title:** [Combinatorics](#), [Foundations](#), and [Probability](#) (3 separate programs)

**Sponsor:** Directorate for Mathematics and Physical Sciences/NSF

**Program URL:** See links in the summary below.

**Funding Opportunity Number:** PD-18-7970

**Application Deadline:** 25-Sep-2018

The [Combinatorics](#) program supports research on discrete structures and includes algebraic, enumerative, existential, extremal, geometric, and probabilistic combinatorics, including graph theory. Funding is also available for conferences.

The [Foundations](#) program provides funding to support research in mathematical logic and the foundations of mathematics, including proof theory, recursion theory, model theory, set theory, and infinitary combinatorics.

The [Probability](#) program supports research on the theory and applications of probability. Subfields include discrete probability, stochastic processes, limit theory, interacting particle systems, stochastic differential and partial differential equations, and Markov processes. Research in probability which involves applications to other areas of science and engineering is especially encouraged.

New Opportunity

**Program Title:** [MacroSystems Biology and Early NEON Science](#)

**Sponsor:** NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Funding Opportunity Number:** 16-521

**Application Deadline:** 15-Oct-2018

The MacroSystems Biology and Early NEON (National Ecological Observatory Network) Science: Research on Biological Systems at Regional to Continental Scales program will support quantitative, interdisciplinary, systems-oriented research on biosphere processes and their complex interactions with climate, land use, and invasive species at regional to continental scales as well as planning, training, and development activities to enable groups to conduct MacroSystems Biology and Early NEON Science research.

New Opportunity

**Program Title:** [Industry-University Cooperative Research Centers Program \(IUCRC\)](#)

**Sponsor:** NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Funding Opportunity Number:** 17-516

**Application Deadline:** 17-Oct-2018 [LOI/Pre-App—required]; 19-Dec-2018 [Full]

The Industry-University Cooperative Research Centers (IUCRC) program develops long-term partnerships among industry, academe, and government. The Centers are catalyzed by an investment from the National Science Foundation (NSF) and are primarily supported by industry Center members, with NSF taking a supporting role in the development and evolution of the Center. Each Center is established to conduct research that is of interest to both the industry members and the Center faculty. An IUCRC contributes to the nation's research infrastructure base and enhances the intellectual capacity of the engineering and science workforce through the integration of research and education.

## New Opportunity

**Program Title:** [Chemistry of Life Processes \(CLP\)](#)**Sponsor:** NSF**Program URL:** See program title link; there is no SPIN link for this opportunity**Funding Opportunity Number:** 09-6883**Application Deadline:** 31-Oct-2018

The Chemistry of Life Processes (CLP) Program supports fundamental experimental and computational studies at the interface of chemistry and biology. Such studies would promote the fundamental understanding of the molecular underpinnings of life processes. The proposed research should be based on innovation(s) in chemistry and address an important question about a biological process. The scope of the program is broad, reflecting the power of chemistry and diversity of biology. Subject areas include bioorganic and bioinorganic chemistry; chemical biology; lipids, membranes and membrane-proteins; and protein, enzyme, nucleic acid and carbohydrate chemistry.

## New Opportunity

**Program Title:** [Division of Physics: Investigator-Initiated Research Projects](#)**Sponsor:** NSF**Program URL:** See program title link; there is no SPIN link for this opportunity**Funding Opportunity Number:** 17-561**Application Deadline:** 31-Oct-2018 to 6-Dec-2018: Specific deadlines vary by physics discipline

The Division of Physics (PHY) supports physics research and the preparation of future scientists in the nation's colleges and universities across a broad range of physics disciplines that span scales of space and time from the largest to the smallest and the oldest to the youngest. The Division is comprised of disciplinary programs covering experimental and theoretical research in the following major subfields of physics: Accelerator Science; Atomic, Molecular and Optical Physics; Computational Physics; Elementary Particle Physics; Gravitational Physics; Integrative Activities in Physics; Nuclear Physics; Particle Astrophysics; Physics of Living Systems; Plasma Physics (supported under a separate solicitation); and Quantum Information Science.

## New Opportunity

**Program Title:** [Environmental Chemical Sciences](#)**Sponsor:** NSF**Program URL:** See program title link; there is no SPIN link for this opportunity**Funding Opportunity Number:** PD 09-6882**Application Deadline:** 31-Oct-2018

The Environmental Chemical Sciences (ECS) Program supports experimental and computational research on the fundamental chemistry of processes in the environment. Recognizing the intrinsic complexity and heterogeneity of environmental systems, projects develop and utilize advanced experimental, modeling and simulation approaches to discover, explain, and predict environmental phenomena. Topics may include, but are not limited to: processes occurring at environmental interfaces and the chemical behavior and transformation under a variety of naturally occurring environmental conditions. Submissions that address national needs for sustainability are particularly encouraged.



**Program Title:** [Facilitating Research at Primarily Undergraduate Institutions](#)

**Sponsor:** NSF

**Program URL:** See program title link; no SPIN link for this grant

**Funding Opportunity Number:** 14-579

**Application Deadline:** Submission deadlines vary by program and proposals must meet program-specific requirements to be considered for review. PIs should contact cognizant program officers for guidance. The Research in Undergraduate Institutions (RUI) and Research Opportunity Awards (ROA) funding opportunities support research by faculty members at predominantly undergraduate institutions (PUIs). RUI proposals support PUI faculty in research that engages them in their professional field(s), builds capacity for research at their home institution, and supports the integration of research and undergraduate education. ROAs similarly support PUI faculty research, but these awards typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators.

New Opportunity

**Program Title:** [Science of Learning STEM](#)

**Sponsor:** Alfred P. Sloan Foundation

**Program URL:** See program title link; there is no SPIN link for this opportunity

**Application Deadline:** N/A; interested scholars should submit a letter of inquiry

The program goal is to enhance the persistence and success of students in STEM majors and programs through the improvement of STEM pedagogies that incorporate evidence-based principles of how people learn and account for differences in achievement among student groups, e.g., race/ethnicity and gender. This program is transitioning from a focus on studying patterns of undergraduate entrance, attrition, and persistence in STEM majors to helping institutions improve student learning and better prepare undergraduates for graduate study and careers in STEM fields. Emphasis will continue on hypothesis-driven projects that are sensitive to the heterogeneity of STEM disciplines, attentive to differences in student demographics and motivations, and concerned with the dissemination of findings and the portability of lessons learned to other institutions. Pre-2010, when the program was called “Student Retention,” grantmaking focused on encouraging universities to collect and use information on student pathways through STEM fields, including retention rate and time-to-degree. This program does not support projects aimed at K-12 student or the training of K-12 teachers.

[Back to Quick Links](#)

## Miscellaneous

### New Opportunity

**Program Title:** [Research and Development](#)

**Sponsor:** NEH

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 7-Jun-2018

The Research and Development program supports projects that address major challenges in preserving or providing access to humanities collections and resources. These challenges include the need to find better ways to preserve materials of critical importance to the nation's cultural heritage—from fragile artifacts and manuscripts to analog recordings and digital assets subject to technological obsolescence—and to develop advanced modes of organizing, searching, discovering, and using such materials.

### New Opportunity

**Program Title:** [Humanities Collections and Reference Resources](#)

**Sponsor:** NEH

**Program URL:** See program title; there is no SPIN link for this opportunity

**Application Deadline:** 12-Jul-2018

The Humanities Collections and Reference Resources (HCRR) program supports projects that provide an essential underpinning for scholarship, education, and public programming in the humanities. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials.

### New Opportunity

**Program Title:** [Hover Foundation Grants Program](#)

**Sponsor:** Alexander and Marjorie Hover Foundation

**Program URL:** <http://hoverfoundation.org/>

**Application Deadline:** 1-Jul-2018 [LOI: Required]; 1-Aug-2018 [Full; by invitation only]

The foundation provides support for Education, Arts, Science, Public Broadcasting, and other beneficial social and community causes.

[Back to Quick Links](#)

## Interdisciplinary

**Program Title:** [Leading Engineering for America's Prosperity, Health, and Infrastructure \(LEAP HI\)](#)

**Sponsor:** NSF

**Program URL:** <https://www.nsf.gov/pubs/2017/nsf17602/nsf17602.htm>

**Funding Opportunity Number:** 17-602

**Application Deadline:** 16-Jul-2018 [LOI/Pre-App]

The LEAP HI program challenges the engineering research community to take a leadership role in addressing demanding, urgent, and consequential challenges for advancing America's prosperity, health and infrastructure. LEAP HI proposals confront engineering problems that are too complex to yield to the efforts of a single investigator — problems that require sustained and coordinated effort from interdisciplinary research teams, with goals that are not achievable through a series of smaller, short-term projects. LEAP HI projects perform fundamental research that may lead to disruptive technologies and methods, lay the foundation for new and strengthened industries, enable notable improvements in quality of life, or re-imagine and revitalize the built environment.

---

**Program Title:** [Science, Technology, and Society](#)

**Sponsor:** NSF

**Program URL:** <http://www.nsf.gov/pubs/2015/nsf15506/nsf15506.htm>

**Funding Opportunity Number:** 15-506

**Application Deadline:** 03-Aug-2018

The Science, Technology, and Society (STS) program supports research that uses historical, philosophical, and social scientific methods to investigate the intellectual, material, and social facets of the scientific, technological, engineering and mathematical (STEM) disciplines. It encompasses a broad spectrum of STS topics including interdisciplinary studies of ethics, equity, governance, and policy issues that are closely related to STEM disciplines, including medical science.

### New Opportunity

**Program Title:** [Undergraduate Education Grants](#)

**Sponsor:** Keck (W.M.) Foundation

**Program URL:** <http://www.wmkeck.org/grant-programs/undergraduate-program>

**Application Deadline:** 1-Jul-2018 to 15-Aug-2018 [Pre-Application counseling—must coordinate with OSPR to submit a concept paper]; 1-Nov-2018 [Full phase 1 application due]

This program promotes distinctive learning and research experiences in science, engineering and the liberal arts at four year undergraduate colleges. The sponsor offers this funding program with the following priorities: Foster new levels of student engagement and understanding, especially through active learning and collaborative curriculum development; Expand interdisciplinary activities in balance with needs of each discipline; Incorporate research activities into the curriculum and raise the bar of expectations regarding publications and presentations by undergraduates; Enhance science and technology literacy for students in all disciplines; Develop new ways to simulate critical thinking and other core competencies of a liberal arts education.

**Program Title:** [Humans, Disasters, and the Built Environment \(HDBE\)](#)

**Sponsor:** NSF

**Program URL:** See program title link; there is no SPIN link for this opportunity.

**Funding Opportunity Number:** 17-1638

**Application Deadline:** 17-Sep-2018; **next deadline:** 24-Jan-2019

The Humans, Disasters and the Built Environment (HDBE) program supports fundamental, multidisciplinary research on the interactions between humans and the built environment within and among communities exposed to natural, technological and other types of hazards and disasters. The program's context is provided by ongoing and emerging changes in three interwoven elements of a community: its population, its built environment (critical infrastructures, physical and virtual spaces, and buildings and related structures) and the hazards and disasters to which it is exposed. The HDBE program seeks research that integrates these elements and that can contribute to theories that hold over a broad range of scales and conditions. Examples include but are not limited to unified frameworks and theoretical models that encompass non-hazard to extreme hazard and disaster conditions, theoretical and empirical studies that consider how interactions between a community's population and its built environment may suppress or amplify hazard exposure or its effects, and studies that seek to inform scholarship through the development of shared data and related resources. In these and other areas funded through the HDBE program, research that challenges conventional wisdom on the interactions among humans, the built environment and hazards and disasters is particularly encouraged. Given the richness of the phenomena under study, the HDBE program seeks research that advances theories, methods and data within and across diverse disciplines, whether in engineering, the social sciences, computing or other relevant fields. Ultimately, research funded through this program is expected to inform how communities can cultivate and engage a broad range of physical, social and other resources to ensure improved quality of life for their inhabitants.

---

[Back to Quick Links](#)

## Searching for External Funders



Quick link: <http://infoedglobal.com/>

***InfoEd-SPIN the Worlds #1 Funding Opportunities Database. A tool for funding opportunity searches and matching is now available.***

MSU subscribes to **InfoEd-SPIN** database to help faculty and staff find external funding programs. Within the funding database, you can choose to actively search for funding agencies, or you can establish a weekly alert service that will send new funding opportunities according to key words that you identify. For this service, you will need to set up an account. Contact the Office of Sponsored Programs and Research for assistance.

We will come to your office to demonstrate SPIN or set up your account. We are also available to conduct searches for you.

### **OSPR Contact Information:**

Brittany Norman

Research Administrator

Hardin Building Room 104

Ph: 940-397-4714

[sponsoredprograms@mwsu.edu](mailto:sponsoredprograms@mwsu.edu)

---

### **[Other Resources and Forms for the National Science Foundation \(NSF\) and the National Institute of Health \(NIH\)](#)**

**\*Please click the link above and you will be directed to the Office of Sponsored Program's forms site with examples of budget templates, biosketch forms and formats for reference letters. Please note that these are only examples, and you should always consult the grant application package for the proper form.**

[Back to Quick Links](#)