Welcome back, and welcome, new Midwestern State University faculty. This is the Funding Opportunities Bulletin, produced by your Office of Sponsored Programs and Research (OSPR). OSPR is here to help you navigate the world of research funding, regardless of the size or type of grant. Please reach out to OSPR with any questions, for brainstorming sessions, or to plan grant proposals.

This edition of the bulletin has some new features. In an effort to better serve faculty, the bulletin will now be organized in a way that will allow you to more easily find relevant opportunities and will feature information and resources that OSPR hopes will be helpful to those seeking grant funding. To navigate quickly to parts of the bulletin that interest you, use the “Quick Links” sidebar—all headings and bullet points are clickable links. The following sections will be regular components of the bulletin:

- **For Your Information** is your OSPR newsletter. It contains OSPR news, reminders, and information about upcoming events. Each issue also includes a “Grants 101” feature that will provide information and resources to help demystify the world of grants. This edition includes important information about the necessary steps for applying for grants at MSU.

- **Highlighted Opportunities** is a selection of current grant opportunities that might be of interest to faculty and staff. Opportunities in this section are new to the bulletin and/or have not yet been featured during this award cycle. Don’t forget to check the Miscellaneous section for opportunities that don’t fit neatly within a specific category and the Interdisciplinary section for collaborative opportunities.

- **Deadlines and Due Dates** is a less detailed but more comprehensive list of upcoming funding opportunities, including those with longer deadlines and those that were featured in past bulletins. This section is also organized by area of study.

- **OSPR Resources** is your reference for essential OSPR resources, including information about SPIN, MSU’s funding opportunity database, links to past editions of the bulletin, and essential information about applying for a grant at MSU Texas. If you are planning to apply for any grant, please visit this page for information on how to begin the proposal process with OSPR, including links to forms all faculty applying for external grants must complete.

If you would like assistance in finding grants for an upcoming process or would like to begin the application process, please contact Brittany Norman, your OSPR research administrator. In addition, please feel free to reach out with any comments, suggestions, or requests for future bulletins.
OSPR has planned a number of events for the 2018-19 academic year aimed at supporting faculty research endeavors. To view a complete schedule and to download handouts and slides from past events, please visit the events page on the OSPR website. We hope to see you at some of the following events:

**COFFEE TALKS**

Coffee Talks are informal events that begin with a brief presentation on a grant-related topic and end with a Q&A and participant-driven discussion. OSPR provides coffee, tea, and snacks.

On Sept. 4, faculty joined OSPR for the first Coffee Talk of the semester to discuss MSU Texas’ intramural grant opportunities. The next Coffee Talk on Oct. 2 will be on the topic “Getting Started with Intramural Grants.” The discussion will include information about OSPR resources available to faculty researchers.

**OSPR BROWN BAGS**

Bring a lunch, enjoy a presentation, and join the conversation about sponsored research. OSPR will provide beverages and dessert. The first Brown Bag will be held Friday, Oct. 19.

**FACULTY RESEARCH RETREAT**

OSPR has reserved Sikes Lake Center from 8 a.m.-4 p.m. on Saturday, Oct. 20 to give you the opportunity to get away from your email, phone, and other distractions and dedicate some time to a project that has been put on the backburner. OSPR will provide food and two spaces to work: one area for teams to work together on collaborative projects, and a second space for those who prefer to work alone and without distraction.

**OSPR NEWS**

**ACCOLADES**

Congratulations are in order for the following individuals, who were awarded grants over the summer.

- **Vanda Cullar and the Small Business Development Center** were awarded a Rural Business Development Grant from the USDA, which will allow SBDC to expand its support of area rural communities.
- **Dr. Ray Willis and Dr. Matt Watson** (Biology), were awarded a grant from the NSF for Natural History Collections: Modernization and Consolidation of the Natural History Collections at MSU into the Xeric Ecosystem Research Center.
- **Police Chief Patrick Coggins** was awarded a National Incident-Based Reporting System (NIBRS) grant from the Office of the Governor Homeland Security Grants Division. The NIBRS program will enhance the MSU Texas Police Department’s data collection and reporting capabilities.
- **Loren Kemp and Dr. Jennifer Anderson** (Respiratory Care) were awarded an American Association for Respiratory Care Vision Grant for The Impact of Respiratory Care Education Levels on 30-day COPD Readmission Rates.

**INTRAMURAL GRANTS: IT’S NOT TOO LATE!**

Deadlines are fast approaching, but you still have time to apply for Fall 2018 intramural grants. All applications must be submitted via email to OSPR no later than 5 p.m. on Oct. 1.

This year, two intramural grant programs are open. For guidelines and application materials, please visit the following links: Fall 2018 Faculty Research and Creative Endeavor Awards and Donor-Funded Grants to Research Sexual Misconduct on College Campuses. Please reach out to Brittany Norman in OSPR with any questions.
You have an idea, and now you need some funding. What do you do next? The following tips will help you to start the grant-seeking process on the right foot.

**FIND FUNDING OPPORTUNITIES**

- **Scan the bulletin**: If you’re ready to begin searching for external funding, you’re already in the right place. The Funding Opportunities Bulletin does not include a comprehensive list of all opportunities available, but it will give you an idea of the types of funding that exist in your field.

- **Use SPIN**: MSU subscribes to InfoEd/SPIN, a funding opportunities database that allows faculty to search for opportunities that match their research interests. You can even set up and save searches related to your discipline or specific projects, and SPIN will deliver a list of matching opportunities directly to your inbox.

- **Search other sources**: SPIN captures many grant opportunities, but does not list every grant that is available for every field. Make sure you also check federal and state government websites related to your discipline and websites for your professional organizations for opportunities. Also, take the time to read the acknowledgment section of published papers in your field—finding out which sponsors fund others working in your field, and use that as a starting point for your search.

**READ THE GUIDELINES**

Make sure you carefully study the sponsor guidelines for any grant before you begin working on a proposal. The guidelines will include information about deadlines, funding limits, eligibility restrictions, required proposal components, and all other “rules and regulations” that you will need to follow in order to craft a competitive proposal. If you have any questions about the RFP/FOA, contact OSPR.

**COMPLETE THE NECESSARY PAPERWORK**

Even if you’re an expert at applying for grants and don’t need a lot of extra help, you should still be in touch with OSPR to ensure your proposal gets the required institutional approvals before the submission date. At a minimum, you need to download and complete the following forms for each grant you intend to apply for:

- **Notice of Intent to Apply form**: As early as possible, but at least 30 days before you need to submit the proposal, fill out the Notice of Intent to Apply to inform of your plans to pursue a grant opportunity. This early notification reduces the chance that a completed grant application will encounter delays as it routes for final approval before the deadline.

- **Proposal Review and Endorsement Form**: No later than five (5) full business days before the submission date, the full proposal and a Proposal Review and Endorsement Form must be submitted to OSPR. This internal form will be routed, along with your application, for signatures from the administration. If the final proposal package is received by OSPR after the 5-day cutoff, there is no guarantee that it will be approved for submission by the deadline. On the other hand, when proposals are submitted earlier, OSPR has more time to provide a thorough review of the application materials.
Highlighted Opportunities

Each program title links to the complete opportunity listing on SPIN (if available). If a SPIN link is not available, the program title link will direct to the sponsor’s opportunity listing.

ARTS, HUMANITIES, AND SOCIAL SCIENCES

EMERGING SCHOLARS PROGRAM (MASS COMMUNICATION)
Sponsor: Association for Education in Journalism and Mass Communication
Program URL: Emerging Scholars Program
Deadline: Oct. 1, 2018
The Association for Education in Journalism and Mass Communication (AEJMC) Emerging Scholars Program will award $3,500 research and teaching grants to up to four research or teaching proposals to encourage innovative and timely projects in journalism and mass communication. The proposed topic should center on Journalism and Mass Communication and related disciplines. Topics in related disciplines should also include a central element within mass communication.

APA GRANTS-IN-AID PROGRAM
Sponsor: Society for the Psychological Study of Social Issues (SPSSI)
Deadline: Oct. 15, 2018; next deadline: May 15, 2019
The Society for the Psychological Study of Social Issues (SPSSI) Committee on Grants-in-Aid (GIA) wishes to support scientific research in social problem areas related to the basic interests and goals of SPSSI and particularly those that are not likely to receive support from traditional sources.

RESEARCH FELLOWSHIPS (RHETORIC)
Sponsor: International Society for the History of Rhetoric
Program URL: Research Fellowships
Deadline: Oct. 25, 2018
ISHR Research Fellowships support individuals engaged in advanced research related to the theory and practice of rhetoric in all periods and languages and the relationship of rhetoric to poetics, literary theory and criticism, philosophy, politics, religion, law, and other aspects of the socio-cultural context.

NEA JAZZ MASTERS
Sponsor: National Endowment for the Arts
Deadline: Oct. 31, 2018 [nomination]
The NEA Jazz Masters Fellowships are awarded to living individuals on the basis of nominations from the public including members of the jazz community. The NEA encourages nominations of a broad range of men and women who have been significant to the field of jazz through vocal and instrumental performance, creative leadership, and education.

PHILIP HYDE GRANT (PHOTOGRAPHY)
Sponsor: North American Photography Association
Program URL: Philip Hyde Grant
Deadline: Oct. 31, 2018
This $2,500 grant is awarded annually by the NANPA Foundation to an individual NANPA member who is actively pursuing completion of a peer-reviewed environmental project that is consistent with the
missions of NANPA and the NANPA Foundation. The grant will be awarded to an individual who is working on an existing project designed to improve, protect or preserve the condition of the environment. Still photography must be an integral component in the environmental project. Projects which incorporate multimedia (video, film, time-lapse stills and audio) are eligible for the grant, but still photography must be at the core of the project. The environmental project may involve either wildlife or habitat protection or conservation.

**ARTIST SUPPORT PROGRAM (MUSIC/MEDIA ARTS)**
**Sponsor:** Jack Straw Cultural Center  
**Program URL:** [Artist Support Program](#)  
**Deadline:** Nov. 1, 2018

The Artist Support Program provides artists/teams free recording and production time with an engineer at Jack Straw Cultural Center. Additional artists/teams receive matching awards. The Artist Support Program is open to artists of all disciplines whose project proposals include sound as a major component. Such projects might include recording a music CD, producing radio programs, oral histories, audio literature, sound for a gallery installation or public art project, film, music and sound design for dance and theater, digital media work, etc. Completed projects are publicly presented at a Jack Straw artist event.

**LEMELSON TRAVEL TO COLLECTIONS AWARD**  
**Sponsor:** Smithsonian Institution  
**Program URL:** [Lemelson Travel to Collections Award](#)  
**Deadline:** Nov. 1, 2018

The Travel to Collections Awards Program supports research on the history of invention and innovation based on the holdings of the Museum’s Archives Center and curatorial divisions. The Archives Center holds more than 20,000 feet of archival materials. The collections are particularly strong in personal papers and business records documenting the history of American enterprise and technology. Scholars, graduate students, and independent researchers not residing or attending school within commuting distance of the National Museum of American History may apply for this program.

**LOCAL- AND STATE-LEVEL POLICY WORK GRANTS (PSYCHOLOGY)**  
**Sponsor:** The Society for the Psychological Study of Social Issues (SPSSI)  
**Deadline:** Nov. 1, 2018

This grant initiative, begun in 2015, has three goals: to influence policy at the local and state levels through applied research; to increase the availability of policy opportunities for SPSSI members who are interested in applied research; and to encourage younger scholars to become more involved in SPSSI. Grant awardees will review existing research at the local and/or state levels on policy-relevant topics, conduct additional research as needed, and ultimately use this work to assist policy makers in making data-driven decisions about local- and/or state-level issues.

**SCHOLARSHIP OF TEACHING AND LEARNING RESEARCH GRANT (PSYCHOLOGY)**  
**Sponsor:** Division 2  
**Program URL:** [Scholarship of Teaching and Learning Grant](#)  
**Deadline:** Nov. 2, 2018

Research projects in any phase of development are eligible for funding (e.g., materials design, data collection, manuscript writing). However, the proposed project must have a high probability of
producing a product that will be presented and/or published in a peer-reviewed outlet in a timely manner. Proposals will be evaluated on the degree to which proposal fits STP’s description of the SoTL. Proposals that align with the STP President’s preferred themes, will be given top priority. The 2019 themes are: Finding ways to improve learning outcomes related to best practices in undergraduate research, and strengthening the teaching of psychological science at the high school level.

**SPSSI TEACHING GRANTS (PSYCHOLOGY)**

**Sponsor:** The Society for the Psychological Study of Social Issues (SPSSI)

**Deadline:** Nov. 1, 2018

Intended to provide networking opportunities, promote awareness of the Society for the Psychological Study of Social Issues (SPSSI), and increase SPSSI membership through support of small scale events, initiatives that enhance SPSSI membership or pre-conference smaller meetings related to the teaching of social justice issues.

**HUNTINGTON FELLOWSHIPS**

**Sponsor:** Huntington Library

**Program URL:** Huntington Fellowships

**Deadline:** Nov. 15, 2018

The Huntington Library provides in-residence fellowships to scholars to work in the holdings of its library collections. The Huntington's independent research library has significant holdings in British and American history; British and American literature; art history, the history of science and medicine; and the history of the book.

**FUND FOR THE ADVANCEMENT OF THE DISCIPLINE GRANTS (SOCIOLOGY)**

**Sponsor:** American Sociological Association

**Deadline:** Dec. 15, 2018

The American Sociological Association (ASA) invites submissions for the Fund for the Advancement of the Discipline (FAD) awards. Supported by the ASA and the National Science Foundation (NSF), the goal of this program 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. The ASA encourages submissions from individuals who are early in their careers, at community colleges, or based at other institutions without extensive support for research, as well as collaborations with 2-year institutions.

**SOCIOLOGY (SBE-SES)**

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

**Program URL:** Sociology

**Deadline:** Jan. 15, 2019

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

**D'ADDARIO FOUNDATION MUSIC EDUCATION GRANTS**

**Sponsor:** D’Addario Foundation  
**Program URL:** [D'Addario Foundation Music Education Grants](#)  
**Deadline:** Jan. 31, 2019 [Required Letter of Inquiry]; Mar. 31, 2019 [Full Proposal]

The D’Addario Foundation is a non-profit organization that identifies the highest quality, most impactful instrument instruction programs in communities of need and awards grants and product donations to assist their growth and development. We believe in the power of music to unlock creativity, boost self-confidence, and enhance academics. By making music education accessible, we can positively affect social change and foster better citizens of the world. All organizations applying for the first time must submit a letter of inquiry before being invited to submit a grant application.

**DOCUMENTARY FUND**

**Sponsor:** Sundance Film Institute  
**Program URL:** [Documentary Fund](#)  
**Deadline:** N/A

The Sundance Documentary Fund provides grants to filmmakers worldwide for projects that display: artful film language, effective storytelling, originality and feasibility, contemporary cultural relevance, and potential to reach and connect with its intended audience. Preference is given to projects that convey clear story structure, higher stakes and contemporary relevance, forward going action or questions, demonstrated access to subjects, and quality use of film craft. Funding is available in the following categories: Development (up to $15,000); Production/Post-Production (up to $40,000); Audience Engagement (up to $20,000); Additional opportunities by nomination.

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BUSINESS ADMINISTRATION

BEHAVIORAL ECONOMICS APPLICATIONS AND FOUNDATIONS

**Sponsor:** Sloan Foundation  
**Deadline:** N/A  
Projects in this sub-program study households and individuals, specifically the role of “choice architecture” on their economic decision-making. Research topics include: risk-taking and insurance markets; time inconsistencies and the annuity paradox; cognitive biases; behavioral applications to policy; experimental testing of nudges or other regulatory interventions; behavioral welfare economics; obfuscated markets; consumer finance; probabilities and perceptions of extreme events; behavioral foundations and heterogeneous agents in macroeconomics; etc.

EMPIRICAL ECONOMIC RESEARCH ENABLERS

**Sponsor:** The Sloan Foundation  
**Deadline:** N/A  
Projects in this sub-program study economic researchers, specifically with regard to their needs, opportunities, incentives, and professional practices. Research topics include: causal inference; persistent identifiers; data citation standards; identification and tracking systems for scholars; federal statistics; smart disclosure platforms for obfuscated markets; data and metadata management protocols; the mathematics of privacy; access to social science datasets containing sensitive information; the replicability of empirical research; and the economics of knowledge contribution and distribution.

ECONOMIC ANALYSIS OF SCIENCE AND TECHNOLOGY

**Sponsor:** Sloan Foundation  
**Deadline:** N/A  
Projects in this sub-program study universities and groundbreaking industries, specifically regarding human capital development and applications of information technology. Research topics include: the productivity of the scientific enterprise; labor markets for scientists and engineers; patterns of scientific publication, collaboration, and intellectual property protection; markets for scientific equipment and instrumentation; the economics of digitization; new developments in U.S. productivity dynamics and measurement; the economics of artificial intelligence, robotization, and other autonomous technology; and the social returns on investments in research and development.

FINANCE RESEARCH PROJECTS

**Sponsor:** Society of Actuaries  
**Program URL:** [Finance Research Projects](#)  
**Application Deadline:** N/A  
The Society of Actuaries’ Committee on Finance Research (CFR) is seeking proposals for research projects that will produce information, data, theoretical models and/or empirical tools useful to actuaries practicing in investment and other finance-related areas.

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RESEARCH GRANTS

Sponsor: American Educational Research Association
Program URL: AERA Research Grants
Deadline: Oct. 17, 2018; next deadline: TBD, Spring 2019

AERA invites education-related research proposals using NCES, NSF, and other federal databases. Research Grants are available for faculty at institutions of higher education, postdoctoral researchers, and other doctoral-level scholars. Applications are encouraged from a variety of disciplines, such as but not limited to, education, sociology, economics, psychology, demography, statistics, and psychometrics.

SPENCER FOUNDATION SMALL RESEARCH GRANTS PROGRAM

Sponsor: Spencer Foundation
Deadline: Nov. 1, 2018; next deadline: Feb. 1, 2019

The Small Research Grants program is intended to support education research projects with budgets of $50,000 or less. In keeping with the Spencer Foundation’s mission, this program aims to fund academic work that will contribute to the improvement of education, broadly conceived. Historically, the work we have funded through these grants has spanned a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology, and they employ a wide range of research methods.

SCIENCE OF LEARNING (SL)

Sponsor: Directorate for Social, Behavioral and Economic Sciences/NSF
Program URL: Science of Learning
Deadline: Jan. 16, 2019

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.

STUDENT ACHIEVEMENT GRANTS

Sponsor: NEA Foundation for the Improvement of Education
Program URL: Student Achievement Grants
Deadline: N/A

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.

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HEALTH SCIENCES AND HUMAN SERVICES

NIDCR SMALL RESEARCH GRANTS FOR ORAL HEALTH DATA ANALYSIS AND STATISTICAL METHODOLOGY

Sponsor: National Institute of Dental and Craniofacial Research/NIH/DHHS
Program URL: Small Research Grants for Oral Health Data Analysis and Statistical Methodology
Deadline: Oct. 16, 2018; next deadline: Jan. 7, 2019

National Institute of Dental and Craniofacial Research (NIDCR) provides support for meritorious research projects that involve secondary data analyses using existing dental or craniofacial database resources. The goal of this FOA is to fund meritorious research projects that involve secondary data analyses using existing database resources. The development of statistical methodology necessary for improving methods to analyze oral health data using existing oral health data may also be proposed. The Small Research Grants for Data Analysis and Statistical Methodology Development (R03) program is designed to provide investigators with the support necessary to conduct such secondary data analyses or to develop new statistical methods for analyzing oral health data utilizing existing database resources. Research aims in these applications may be related to, but must be distinct from, the specific aims of the original data collection. The oral and craniofacial data may be derived from NIDCR-funded studies or from other sources.

NUTRITION AND ALCOHOL-RELATED HEALTH OUTCOMES (R03)

Sponsor: National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS
Program URL: Nutritional and Alcohol-Related Health Outcomes
Deadline: Oct. 16, 2018; next deadline: Feb. 16, 2019

National Institute on Alcohol Abuse and Alcoholism (NIAAA) invite applications that propose to examine associations between nutrition and alcohol-related health outcomes in humans and animal models. The goal of this program announcement is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of a variety of alcohol-related health outcomes including alcohol use disorder and chronic disease.

PILOT SERVICES RESEARCH GRANTS NOT INVOLVING INTERVENTIONS

Sponsor: National Institute of Mental Health/NIH/DHHS
Program URL: Pilot Services Research Grants
Deadline: Oct. 16, 2018

National Institute of Mental Health (NIMH) invites applications for pilot research consistent with NIMH priorities for services research studies that are not immediate precursors to the development and testing of services interventions. While NIMH has moved to supporting all interventions research under FOAs that require use of an experimental therapeutics model, there is recognition that some important areas of mental health services research fall outside of that domain and have the potential to make significant contributions to advancing NIMH priorities and objectives. These areas include: 1) studies to identify mutable factors that impact access, utilization, quality, financing, outcomes including disparities in outcomes, or scalability of mental health services, which may serve as targets in future intervention development; 2) development and testing of new research tools, measures, or methods; or 3) testing the feasibility of integrating existing data sets to understand factors affecting access, quality or outcomes of care. This FOA will use the NIH R34 Planning Grant award mechanism.
PUBLIC POLICY EFFECTS ON ALCOHOL, MARIJUANA, AND OTHER SUBSTANCE-RELATED BEHAVIORS AND OUTCOMES (R03)

Sponsor: National Institute on Alcohol Abuse and Alcoholism/NIH/DHHS
Program URL: Public Policy Effects on...Substance-Related Behaviors & Outcomes
Deadline: Oct. 16, 2018; next deadline: Feb. 16, 2019

National Institute on Alcohol Abuse and Alcoholism (NIAAA) invites applications to conduct research on the effects of public policies on health-related behaviors and outcomes associated with alcohol, marijuana, and other substances. The purpose of the FOA is to advance understanding of how public policy may serve as a tool for improving public health and welfare through its effects on behaviors and outcomes pertaining to alcohol and other drugs. This FOA is intended to support innovative research to examine policy effects that have the potential to lead to meaningful changes in public health. Research projects that may be supported by this FOA include, but are not necessarily limited to: causal analyses of the effects of one or multiple public policies; evaluations of the effectiveness of specific public policies as tools for improving public health through their effects on alcohol-, marijuana-, and other substance-related behaviors and outcomes; and research to advance methods and measurement used in studying relationships between public policies and alcohol-, marijuana-, and other substance-related behaviors and outcomes.

RESEARCH PUBLICATION GRANT IN ENGINEERING, MEDICINE, & SCIENCE
Deadline: Dec. 1, 2018
For more information see the full opportunity listing in the Miscellaneous section of this bulletin.

DIABETES RESEARCH GRANTS
Sponsor: Diabetes Research and Wellness Foundation (U.S.)
Program URL: Diabetes Research Grants
Deadline: 30-Dec-2018
The Diabetes Research and Wellness Foundation (DRWF) accepts research applications related to finding the cause, prevention, treatment, and cure of diabetes and its complications. The maximum support of these grants is up to $50,000 per year for up to two years.

EVIDENCE FOR ACTION: INVESTIGATOR-INITIATED RESEARCH TO BUILD A CULTURE OF HEALTH
Sponsor: Robert Wood Johnson Foundation
Program URL: See Program Title link
Application Deadline: N/A
Evidence for Action (E4A), a national program of the Robert Wood Johnson Foundation, funds research that expands the evidence base needed to build a Culture of Health. Our mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. We are especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.
**RESEARCH PUBLICATION GRANT IN ENGINEERING, MEDICINE, & SCIENCE**

**Deadline:** Dec. 1, 2018

For more information see the full opportunity listing in the [Miscellaneous](#) section of this bulletin.

**ENHANCING COMMUNICATION AND USE OF INFORMATION IN ENGINEERING PROGRAM**

**Sponsor:** Engineering Information Foundation

**Program URL:** [Enhancing Communication and Use of Information in Engineering](#)

**Deadline:** Feb. 28, 2019

**Description:** Educational and research programs that advance the more effective use of information in engineering and applied science, with special emphasis on learning communication skills are eligible. Support for curriculum development is limited to this program area only. Grant range to a maximum of $25,000.

**AAPG FOUNDATION GRANTS (GEO SCIENCES AND PETROLEUM GEOLOGY)**

**Sponsor:** American Association of Petroleum Geologists Foundation

**Deadline:** N/A

The AAPG Foundation awards grants for projects and programs that fulfill its mission, which is “Maintain and grow a permanent non-profit foundation supporting educational and scientific activities in the field of geology.” Funding priorities include education, public outreach, undergraduate/graduate student support, knowledge preservation, dissemination of information, and emerging opportunities.

**BIOMECHANICS AND MECHANOBIOLOGY**

**Sponsor:** NSF

**Program URL:** [Biomechanics and Mechanobiology](#)

**Deadline:** N/A

The BMMB program supports fundamental research in biomechanics and mechanobiology. The program emphasizes multiscale mechanics approaches that integrate across molecular, cell, tissue and organ domains in the study of organisms. Projects may include theoretical, computational, and experimental approaches. An important concern is the influence of in vivo mechanical forces on cell and matrix biology in the histomorphogenesis, maintenance, regeneration and aging of tissues. The program also is interested in efforts to translate recent mechanobiological discoveries into engineering science. The program encourages the consideration of diverse living tissues as smart materials that are self-designing.

**CROSSCUTTING ACTIVITIES IN MATERIALS RESEARCH**

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

**Program URL:** [Crosscutting Activities in Materials Research](#)

**Deadline:** N/A

Crosscutting Activities in Materials Research (XC) coordinates and supports crosscutting activities within the Division of Materials Research (DMR) and more broadly across NSF. The emphasis within XC is diversity and inclusion, international cooperation, and education (including experiential learning at REU/RET Sites). Additionally, activities that broadly engage the community, such as summer schools, institutes, workshops, and conferences that do not fit within just one or two programs in the Division of Materials Research, may be supported by XC. If preparing a workshop proposal, follow the Special
Guidelines for Conference Proposals outlined in the Proposal & Award Policies & Procedures Guide (PAPPG). Occasionally projects crossing several programs in DMR are shifted to XC or co-funded by XC. The goal is to bring greater visibility to these projects through DMR’s XC website.

**CYBERINFRASTRUCTURE FOR BIOLOGICAL RESEARCH (CIBR)**

**Sponsor:** Directorate for Biological Sciences/NSF  
**Program URL:** [CIBR](https://www.nsf.gov/)

**Deadline:** NSF

Biological processes at all scales from molecules to ecosystems are determined through the encoding, exchange, and interpretation of information. Advances in the biological sciences are enabled by our capacity to acquire, manage, represent, and analyze biological information through the use of modern instrumentation and computational tools. Developing an integrated understanding of cell function, regulatory systems, or ecological responses to environmental change are just a few examples of biological research areas that involve the acquisition, observation, experiment, and modeling of large amounts of data. Proposals are invited that offer potentially transformative outcomes through the development of informatics tools and resources that (1) offer novel and significant advances in the use of biological data and/or (2) will enable and stimulate advances through their impact on a significant segment of the biological research community supported by the NSF BIO Directorate.

**DATA AND COMPUTATIONAL RESEARCH**

**Sponsor:** Sloan Foundation  
**Program URL:** See Program Title link  
**Deadline:** N/A

The program goal is to accelerate scientific discovery by helping researchers fully exploit opportunities created by recent advances in our ability to collect, transmit, analyze, store, and manipulate data. Grantmaking aims to support the efficient management and sharing of research data and code from acquisition through analysis and to grow the current and future scientific data work force. Grants in this program tend to fall into four broad types: software grants, training grants, research grants, and community grants.

**INFRASTRUCTURE CAPACITY FOR BIOLOGY (ICB)**

**Sponsor:** Directorate for Biological Sciences/NSF  
**Program URL:** [Infrastructure Capacity for Biology](https://www.nsf.gov/)

**Deadline:** N/A

The Infrastructure Capacity for Biology (ICB) supports the development, expansion, or improvement of infrastructure that will enable fundamental research within the biological sciences. Infrastructure supported under this solicitation may include cyberinfrastructure, instrumentation, biological collections, living stocks, field stations, marine labs, or other resources that are shared and openly accessible. Proposals submitted to the ICB solicitation must make a compelling case that the proposed infrastructure will advance or transform research in areas of science that are supported by the Directorate for Biological Sciences (BIO) at the National Science Foundation. While other programs in the Division of Biological Infrastructure (DBI) focus on innovative research leading to new infrastructure or sustained operation of mature infrastructure, this solicitation focuses on supporting projects that seek to deliver, enable access to, or substantially improve infrastructure that will advance the capacity of today’s scientific community to conduct leading edge research.
INSTRUMENT CAPACITY FOR BIOLOGICAL RESEARCH (ICBR)

Sponsor: Directorate for Biological Sciences/NSF
Program URL: ICBR
Deadline: N/A

Advances in the biological sciences are enabled by our capacity to acquire, manage, represent, and analyze biological information through the use of modern instrumentation and computational tools. Instrumentation Capacity for Biological Research (ICBR) invites proposals that specifically enable increased access to state-of the-art instrumentation in support of the biological sciences by (1) increasing access to a community of users through broadening of dissemination of such instrumentation, and (2) broadening access to state-of-the-art instrumentation and facilities at a regional or national level.

MICROBIOLOGY OF THE BUILT ENVIRONMENT

Sponsor: Sloan Foundation
Program URL: See Program Title link
Deadline: N/A

The program goal is to grow a new multidisciplinary field of scientific inquiry focused on understanding the microbial ecology of the built environment where people work, live, and play. The strategy for this program is to generate new knowledge by directly supporting original, high-quality research on the microbial ecology of the built environment. Build a thriving, multidisciplinary network and research community of biologists, engineers, architects, and technologists that will endure beyond the program’s timeline, and train the next generation of scholars and practitioners. An important component of this program is introducing new voices into the field and training the next generation of researchers. The program also seeks to develop community-wide research and data collection protocols, and norms; advance capacity for discovery through development of new tools and resources for data collection, sampling, analysis, and visualization; and attract dedicated funding from federal agencies by demonstrating the existence of important gaps in our scientific knowledge and the potential for federal intervention to fill them.

PLANT GENOME RESEARCH PROJECTS (PGRP)

Sponsor: Directorate for Biological Sciences/NSF
Program URL: PGRP
Deadline: N/A

The Plant Genome Research Program (PGRP) supports genome-scale research that addresses challenging questions of biological, societal and economic importance. PGRP encourages the development of innovative tools, technologies and resources that empower a broad plant research community to answer scientific questions on a genome-wide scale. Emphasis is placed on the scale and depth of the question being addressed and the creativity of the approach. Data produced by plant genomics should be usable, accessible, integrated across scales and of high impact across biology. Training, broadening participation, and career development are essential to scientific progress and should be integrated in all PGRP-funded projects.
SUMMER/SHORT-TERM RESEARCH PUBLICATION GRANT
Sponsor: American Association of University Women Educational Foundation
Program URL: Summer/Short-Term Research Publication Grant
Deadline: Nov. 1, 2018
AAUW’s American Fellowships Summer/Short-Term Research Publication Grants provide support to scholars to prepare research manuscripts for publication and to independent researchers to prepare research for publication. Preference will be given to applicants whose work supports the vision of AAUW: to break through educational and economic barriers so that all women have a fair chance.

RESEARCH PUBLICATION GRANT IN ENGINEERING, MEDICINE, & SCIENCE
Sponsor: American Association of University Women
Program URL: See Program Title link
Deadline: Dec. 1, 2018
AAUW established the Research Publication Grant in Engineering, Medicine, and Science to address the leadership gap in these fields and to increase awareness of women’s contributions and scholarly impact. Having a strong publication record is a key factor in obtaining promotions and tenure in engineering, medicine, and science. Yet persistent gender stereotypes and bias in these fields can make it difficult for women to find the time, funding, and institutional support needed to publish their research. AAUW’s Research Publication Grant in Engineering, Medicine, and Science helps women overcome these barriers by providing them with funding for research projects that will culminate in scholarly publications. Grants are open to women scholars conducting basic research in engineering, medicine, or the physical or biological sciences and who have a doctorate degree in one of those fields. The grantee must publish their research in a scholarly publication and be listed as a primary author.

SCHOLARLY COMMUNICATION GRANTS
Sponsor: Sloan Foundation
Program URL: See Program Title Link
Deadline: N/A
The program goal is to empower researchers by supporting the development and adoption of new resources for managing the increasingly diverse array of digital communication channels, enabling scientists to more effectively locate relevant research, network with other researchers, and disseminate their work to the scientific community and the public. Grants in this program tend to fall into four broad types: software grants, training grants, research grants, and community grants.

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SCIENCES OF SCIENCE AND INNOVATION POLICY (SCISIP) (INTERDISCIPLINARY)

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

Program URL: SciSIP

Deadline: Feb. 11, 2019

The Science of Science & Innovation Policy (SciSIP) program supports research designed to advance the scientific basis of science and innovation policy. The program funds research to develop models, analytical tools, data and metrics that can be applied in the science policy decision making process and concern the use and allocation of scarce scientific resources. For example, research proposals may develop behavioral and analytical conceptualizations, frameworks or models that have applications across the broad array of science and innovation policy challenges. Proposals also may develop methodologies to analyze science, technology and innovation data, and to usefully convey that information to a variety of audiences. Proposals that create and improve science, engineering and innovation data, including the design of new metrics and indicators, particularly proposals that demonstrate the viability of collecting and analyzing data on knowledge generation and innovation in organizations, are encouraged.

PUBLIC UNDERSTANDING: BOOKS

Sponsor: Sloan Foundation

Program URL: See Program Title link

Deadline: N/A

The program goal is to support authors in the research and writing of a wide range of books aimed at public understanding of science and technology. Supported books tend to fall into the following categories: Books that elucidate important subjects where the science is confusing or controversial; books that profile important figures in science and technology; books relating science and technology to daily life; books exploring the numerous connections between science, technology, and art; and books about the relationship between women and science and technology.
**STUDENT OPPORTUNITIES**

**GEOSCIENCE POLICY INTERNSHIP**
**Sponsor:** American Geosciences Institute  
**Program URL:** Geoscience Policy Internship  
**Deadline:** Oct. 15, 2018  
The American Geosciences Institute (AGI) offer the Geoscience Policy intern Program at AGI headquarters in Alexandria, Virginia. BA/BS or MA/MS students will learn about federal policy as it relates to the geosciences while producing information products for the program. The program works with Congress and federal agencies to foster better communication and public policy for the geosciences in areas including water, energy and mineral resources, natural hazards, environmental protection, and federal funding for geoscience research and education.

**TECHNICAL DESIGN PROJECTS (TDP)**
**Sponsor:** American Public Power Association  
**Program URL:** Technical Design Projects  
**Deadline:** Oct. 15, 2018  
Technical Design Projects (TDP) provide funding to support students working on a technical project of interest to electric utilities, especially engineering students working on their senior project. Eligible applicants are college juniors, seniors, and graduate students.

**UNDERGRADUATE RESEARCH GRANTS (PSYCHOLOGY)**
**Sponsor:** Psi Chi  
**Program URL:** Undergraduate Research Grants  
**Deadline:** Nov. 1, 2018  
The purpose of this program is to provide funds for undergraduate research projects as well as encourage undergraduate Psi Chi members to pursue researching original projects.

**CAREER DEVELOPMENT GRANTS**
**Sponsor:** American Association of University Women Educational Foundation  
**Program URL:** Career Development Grants  
**Deadline:** Nov. 15, 2018  
Career Development Grants provide funding to women who hold a bachelor’s degree and are preparing to advance or change careers or reenter the workforce. Primary consideration is given to women of color and women pursuing their first advanced degree or credentials in nontraditional fields. Grants provide support for course work beyond a bachelor’s degree, including a master’s degree, second bachelor’s degree, certification program, or specialized training in technical or professional fields.

**RESEARCH INTERNSHIPS IN SCIENCE AND ENGINEERING**
**Sponsor:** Indo-US Science & Technology Forum  
**Program URL:** RISE  
**Deadline:** Nov. 30, 2018  
Indo-US Science and Technology Forum (IUSSTF) announces the Research Internships in Science and Engineering (RISE) to create unique opportunities for science, technology, engineering and medical students from the United States to undertake internships in national laboratories, federal research centers, academic research institutes and private R & D laboratories in India.
PSYCHOLOGICAL SCIENCE RESEARCH GRANT
Sponsor: American Psychological Association of Graduate Students (APAGS)
Program URL: See Program Title link
Deadline: Dec. 5, 2018
The intent of this grant is to fund innovative psychological science research projects. Graduate students in all fields of psychology and neuroscience, and who are APAGS members are eligible to apply. Funds for this $1,000 grant must be used to support direct costs related to the proposed research (e.g., participant payment, software purchases). This grant may be used for thesis, dissertation or other research. Up to three additional grants for $1,000 will be awarded for innovative psychological science research projects specifically related to diversity.

AAPG FOUNDATION GRANTS-IN-AID PROGRAM
Sponsor: American Association of Petroleum Geologists Foundation
Deadline: Dec. 12, 2018
The purpose of the AAPG Foundation Grants-in-Aid program is to foster research in the geosciences. Grants are made to provide financial assistance to graduate students (currently enrolled in Masters or Ph.D. programs) whose thesis research has application to the search for and development of petroleum and energy-mineral resources, and/or to related environmental geology issues.

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Declarations and Due Dates

The links in this section will direct you to the SPIN listing for the grant, unless no SPIN listing was available. You must use a campus network computer to access SPIN.

**ARTS, HUMANITIES, AND SOCIAL SCIENCES**

Oct. 1: [History of Art Grants Program](#), Samuel H. Kress Foundation
Oct. 12: [Gerald D. Feldman Travel Grants (Humanities and Social Sciences)](#), Max Weber Foundation
Oct. 12: [Dora Maar Fellowship (Arts and Humanities)](#), Museum of Fine Arts, Houston
Nov. 1: [2019 UCLA Library Special Collections Research Fellowships](#), UCLA Library
Nov. 1: [Samuel H. Kress Grants for Research and Publication in Classical Art and Architecture](#), Archaeological Institute of America
Nov. 15: [Mellon-Schlesinger Summer Research Grants](#), Radcliffe Institute for Advanced Study, Harvard
Dec. 5: [NEH Scholarly Editions and Translations Grants](#)
Dec. 5: [NEH Collaborative Research Grants](#)

**BUSINESS ADMINISTRATION**

Nov. 1: [Economic Development Grants Program](#), Catholic Campaign for Human Development
Nov. 1: [Spencer Foundation Small Research Grants](#)
Feb. 4: [Science of Organizations (SoO)](#), Directorate for Social, Behavioral, and Economic Sciences/NSF
N/A: [Public Understanding of Science, Technology, and Economics](#), Alfred P. Sloan Foundation
N/A: [Agriculture and Food Research Initiative: Crosscutting Programs](#), USDA

**EDUCATION**

Varies by specific program; see link: [TEA Special Education Grants](#)
Oct. 1: [Improving Undergraduate STEM Education: Education & Human Resources](#). *Exploration and Design Tier for Engaged Student Learning & Institution Community Transformation* –NSF. (Next deadline: Sept. 30, 2019)
Nov. 1: [Spencer Foundation Small Research Grants](#)
Nov. 7: [Advancing Informal STEM Learning](#), NSF
Nov. 14: [Discovery Research K-12 (DR-K12)](#), NSF
Dec. 11: [Improving Undergraduate STEM Education: Education & Human Resources](#). *Development and Implementation Tier for Engaged Student Learning and Institution and Community Transformation* –NSF
N/A: [Science Education Grants Program](#), Amgen Foundation, Inc.
HEALTH SCIENCES AND HUMAN SERVICES

Sept. 22 (letter of intent); Oct. 22 (Full proposal): NLM Information Resource Grants to Reduce Health Disparities, National Library of Medicine
Sept. 22 (letter of intent), Oct. 22 (full proposal): NIMH Career Enhancement Award to Advance Autism Services Research for Adults and Transition-Age Youth, National Institutes of Health/DHHS
Oct. 5: Center for Regulatory Excellence (CRE) Grant Program (Nursing), National Council of State Boards of Nursing
Oct. 16: Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health, Office of Behavioral and Social Sciences Research (next deadline: Feb. 16, 2019)
Oct. 16: NIH Small Research Grant Program (next deadline: Feb. 16, 2019)
Nov. 16: Investigator Initiated Research in Computational Genomics and Data Science, NIH (next deadline: July 16, 2019)
N/A: World of Difference Grants (Health Equity/Community Health Navigation), CIGNA Foundation

SCIENCE AND MATHEMATICS

Oct. 3 (LOI), Feb. 15 (Full Proposal, if invited): Simons Collaborations in Mathematics and Physical Sciences, Simons Foundation
Oct. 12: Small Grant Program (Conservation) Oklahoma City Zoo and Botanical Garden
Oct. 19: ACS Undergraduate Research (UR) Grants, American Chemical Society
Nov. 1: Research Grants (Botanical, Ecological, Conservation topics), Van Eeden Foundation
Nov. 15: Astronomy and Astrophysics Research Grants, NSF
Nov. 21: Ecology and Evolution of Infectious Diseases (EEID), Directorate for Biological Sciences/NSF
Nov. 30: Grant Program for Research Development (Machine/Production Engineering), Mazak Foundation
N/A: Division of Environmental Biology Core Programs (DEB), Directorate for Biological Sciences/NSF
N/A: Division of Molecular and Cellular Biosciences: Investigator-Initiated Research Projects, Directorate for Biological Sciences/NSF
N/A: Energy, Power, and Control Networks (EPCN), Directorate for Engineering/NSF
N/A: Engineering Design and System Engineering (EDSE), Directorate for Engineering/NSF
N/A: Research Fund (Environmental & Engineering Geology), AEG Foundation

MISCELLANEOUS

Oct. 31: Academic and Textbook Writing Grants, Textbook and Academic Authors Association
Nov. 1: Research Grants (Academic Advising), National Academic Advising Association

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INTERDISCIPLINARY
Oct. 1 and Dec. 11 (Varies by type): Improving Undergraduate STEM Education: Education & Human Resources (IUSE: EHR), NSF
Nov. 7: Advancing Informal STEM Learning, Directorate for Education and Human Resources/NSF
N/A: Secure and Trustworthy Cyberspace (SaTC), Directorate for Computer and Information Sciences and Engineering/NSF
N/A: Public Understanding of Science, Technology, and Economics, Alfred P. Sloan Foundation
N/A: Liberal Arts and the Professions, The Teagle Foundation
N/A: Domestic Public Policy Program, Richardson (Smith) Foundation, Inc.

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OSPR Resources

SEARCH FOR EXTERNAL FUNDING OPPORTUNITIES

InfoEd Global / SPIN

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 OSPR for assistance. We will come to your office to demonstrate SPIN or set up your account. We are also available to help you set up custom searches.

HOW TO APPLY FOR EXTERNAL FUNDING AT MSU TEXAS

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 full business days before the deadline.

You can find helpful grant development resources on the OSPR website. If you have any questions, please contact research administrator Brittany Norman at ext. 4714 or by email at sponsoredprograms@msutexas.edu.

ON THE WEBSITE

INTRAMURAL GRANTS
Visit the following link for current intramural grant requests for proposals, guidelines, forms, and other resources: MSU Texas Intramural Grants.

FORMS AND TEMPLATES
To download required internal forms, such as the Notice of Intent to Apply form and the Proposal Review and Endorsement Form, or to access templates and guides from federal funding agencies, visit the forms and templates page of the OSPR website.

ARCHIVES OF THE OSPR FUNDING OPPORTUNITIES BULLETIN
Past editions of the OSPR Funding Opportunities Bulletin can be downloaded from the Funding Opportunities page of the OSPR website.

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