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Email grants@uwlax.edu to join the UW-L Interdisciplinary Forum in D2L!
Funding Opportunities

Innovation Initiatives Fund

Funding agency: UW System

Program summary: UW System’s Office of Learning & Information Technology Services (OLITS) Innovation Initiatives Fund will provide $20,000 per initiative for ideation, prototyping, testing, piloting of innovative uses of information technology, and/or process improvements in support of UW institutional missions. The goal of the program is to generate successful ideas that will be used to help guide future investment of resources in endeavors that will advance the mission of UW System in the areas of teaching, learning, research, and outreach while improving cost-effective operations. Projects should address one or both of the required subject areas: 1) learning technology and/or 2) UW System operations.

Deadlines: Due to UW-L ORSP by August 3, 2015; UW System submission due August 17, 2015

Full description: http://www.uwlax.edu/Grants/Innovation-Initiatives-Fund/

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Faculty/Staff Grant Development Program

Funding agency: UW-L Office of Research & Sponsored Programs (ORSP)

Program summary: The Faculty/Staff Grant Development program provides funding for a stipend to support extramural grant proposal development, writing, and submission. The intent of the program is to provide faculty/staff the opportunity to work in a focused manner to develop a grant proposal for a project of their choice. The tangible outcome will be the submission of a new grant application to an external funding agency. Proposals may be submitted for grant writing projects that will be completed by mid-May 2016. Faculty and staff are encouraged to contact ORSP with any questions regarding potential funding sources for their project or with inquiries related to this request for proposals.

Deadline: August 31, 2015 to grants@uwlax.edu

Full description: http://www.uwlax.edu/Grants/Faculty-/Staff-Grant-Development-Program/

Humanities & Social Sciences Collaborative Research Fellowships

Funding agency: American Council of Learned Societies (ACLS)

Program summary: The program supports collaborative research in the humanities and related social sciences. The aim of this fellowship program is to offer small teams of two or more scholars the opportunity to collaborate intensively on a single, substantive project. The fellowship supports projects that aim to produce a tangible research product (such as joint print or web publications) for which two or more collaborators will take credit. Awards are up to $200,000 for a single project.

Deadline: September 23, 2015


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Humanities & Social Sciences Fellowships

Funding agency: American Council of Learned Societies (ACLS)

Program summary: ACLS supports research in disciplines of the humanities and humanities-related social sciences. Appropriate fields of specialization include anthropology, archaeology, art history, economics, geography, history, languages and literatures, law, linguistics, musicology, philosophy, political science, psychology, religion, and sociology. Stipends are set at three levels based on academic rank: $35,000 for assistant professor; $45,000 for associate professor; and $70,000 for full professor. The applicant must be a US citizen or permanent resident by the application deadline.

Deadline: September 23, 2015

Full description: http://www.acls.org/programs/acls/

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ACLS/SSRC/NEH International & Area Studies Fellowships

Funding agency: American Council of Learned Societies (ACLS)

Program summary: ACLS provides fellowships for humanistic research and writing on the societies and cultures of Asia, Africa, Middle East, Latin America and the Caribbean, Eastern Europe, and the former Soviet Union. Stipends are set at three levels based on academic rank: $35,000 for assistant professor; $45,000 for associate professor; and $70,000 for full professor. The applicant must be a US citizen or permanent resident who has lived in the US continuously for three years by application deadline.

Deadline: September 23, 2015

Full description: http://www.acls.org/programs/acls/

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Digital Humanities Start-Up Grants

Funding agency: National Endowment for the Humanities (NEH)

Program summary: NEH supports planning or initial stages of digital initiatives in all areas of the humanities. Start-Up Grants may involve research that brings new digital approaches to the humanities; new digital modes of publication; exploration of digital approaches to preserve, archive, and make accessible traditional and “new media” resources in the humanities; planning new digital tools; and programs addressing emerging digital technologies in education settings. An applicant may choose between Level I awards of up to $30,000 and Level II awards of up to $60,000.

Deadline: September 16, 2015 (annually recurring)


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Enduring Questions

Funding agency: National Endowment for the Humanities (NEH)

Program summary: NEH provides support for new humanities courses at the undergraduate level that focus on a fundamental concern of human life. These undergraduate courses may be taught by faculty from any field in the humanities or outside the humanities, provided that humanities sources are central to course content. Courses must reflect intellectual pluralism and draw on readings from different periods. Grants are awarded up to $38,000 depending on number of project directors. The new course must be taught at least twice (requires administrator sign-off). Applicants may send a preliminary proposal sketch for feedback up to a month before the deadline.

Deadline: September 10, 2015

Full description: http://www.neh.gov/grants/education/enduring-questions

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Fellowships to Assist Research & Artistic Creation

Funding agency: John Simon Guggenheim Memorial Foundation

Program summary: The foundation provides individual fellowships averaging $40,000 each to further the development of exceptional scholars and professionals in all fields (natural and social sciences, humanities, and creative arts) except to performing artists. The foundation will provide fellowships to composers, singers, instrumentalists, choreographers, filmmakers, playwrights, and performance artists who create their own work.

Deadline: September 18, 2015

Full description: http://www.gf.org/applicants/us-canada/

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Frederick Burkhardt Residential Fellowships for Recently Tenured Scholars

Funding agency: American Council of Learned Societies (ACLS)

Program summary: ACLS provides $75,000 for recently tenured humanist scholars who began their first tenured contracts on or after fall 2010. Applicants must engage in long-term, ambitious projects in the humanities and social sciences, including anthropology, archaeology, art history, economics, geography, history, languages and literatures, law, linguistics, musicology, philosophy, political science, psychology, religion, and sociology. Fellowships are awarded for a 9-month residence at any of 13 national research centers.

Deadline: September 23, 2015


Furthermore Grants in Publishing

Funding agency: J.M. Kaplan Fund

Program summary: Furthermore grants support nonfiction books about art, architecture, and design; cultural history, the city, and related public issues; and conservation and preservation. Grants will cover writing, research, editing, design, indexing, photography, illustration, printing and binding. Typical grant amounts range between $1,500 and $15,000. Recipients of Furthermore grants are located throughout the United States and abroad, but mainly in New York City and New York State. Proposals to which a publisher is already committed are usually preferred.

Deadlines: September 1, 2015; March 1, 2016 (annually recurring)

Full description: [http://www.furthermore.org/guidelines.html](http://www.furthermore.org/guidelines.html)

Historical Preservation & Promotion Grants

Funding agency: National Historical Publications & Records Commission (NHPRC)

Program summary: NHPRC supports grants that promote preservation and use of the country’s historic documents. The Digital Dissemination of Archival Collections program supports projects that seek to digitize documentary source materials such as papers of major figures from American life, broad historical movements in politics, military, business, social reform, the arts, etc. for the purpose of dissemination to the public. The Literacy Engagement with Historical Records program supports projects that encourage citizen engagement with historical records, especially those available online, and/or projects that train people on how to enhance digital literacy skills for using historical records. Publishing Historical Records in Documentary Editions program supports projects that will publish documentary editions of historical records. Projects may focus on the papers of major figures from American history or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience.

Deadline: October 8, 2015

**Humanities Summer Stipends**

*Funding agency:* National Endowment for the Humanities (NEH)

*Program summary:* The NEH Summer Stipends program supports individuals pursuing advanced research that is of value to humanities scholars, general audiences, or both. Recipients usually produce articles, monographs, books, digital materials, archaeological site reports, translations, editions, or other scholarly resources. Stipends support full-time work on a humanities project for a period of two months. Projects are supported at any stage of development. Applicants must be nominated by their institution, and there is a limit of two applicants per institution. **Interested individuals should complete a UW-L notice of interest (NOI) form and submit it according to the deadlines listed below.** Before submitting the NOI form, applicants should discuss their project with their department chair and college dean. Submit the completed NOI form to grants@uwlax.edu by the deadline below; include your department chair and college dean in the CC line. The Office of Research & Sponsored Programs will facilitate review of notices of interest, with anticipated notification of nomination by September 4, 2015. Please contact our office at 785-8007 or grants@uwlax.edu with questions.

**Deadlines:** Notice of interest form due to grants@uwlax.edu – August 7, 2015

NEH proposal submission deadline – October 1, 2015 (annually reoccurring)

**UW-L notice of interest form (required):** [http://www.uwlax.edu/uploadedFiles/Offices-Services/Grants/NEH_Summer_Stipends_NOI.docx](http://www.uwlax.edu/uploadedFiles/Offices-Services/Grants/NEH_Summer_Stipends_NOI.docx)

**Full description:** [http://www.neh.gov/grants/research/summer-stipends](http://www.neh.gov/grants/research/summer-stipends)

**Media Projects: Development & Production Grants**

*Funding agency:* National Endowment for the Humanities (NEH)

*Program summary:* NEH encourages projects that feature multiple formats to engage the public in the exploration of humanities ideas in the following areas: interactive digital media, film and television, and radio. Development grants enable media producers to collaborate with scholars to develop humanities content and to prepare programs for production. Production grants enable producers and scholars to continue their engagement with humanities topics.

**Deadline:** August 12, 2015


**Museums, Libraries, & Cultural Organizations: Planning & Implementation Grants**

*Funding agency:* National Endowment for the Humanities (NEH)

*Program summary:* NEH provides support to institutions to provide the public with opportunities to explore the humanities through activities such as exhibitions, reading and film discussion series, catalogs, lectures, symposia, and websites. Planning grants support the early stages of project development, including consultation with scholars, refinement of humanities themes, preliminary design, and audience evaluation. Implementation grants support traveling or long-term museum exhibitions, library-based projects, interpretation of historic places or areas, interpretive web sites, or other projects that creatively engage audiences in exploring the humanities. Applicants should have already done most of the planning, including the identification of the key themes, relevant scholarship, and program formats. Projects with interdisciplinary perspectives and those that use innovative formats and non-traditional ways of engaging audiences are eligible.

**Deadline:** August 12, 2015


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Grant News

Our Town Grants

Funding agency: National Endowment for the Arts (NEA)

Program summary: NEA supports projects that enhance community livability, provide a systemic approach to equitable civic development, and support artists, designers, and arts organizations by integrating the arts and design into the fabric of civic life. Applications must include two primary partners: a nonprofit organization (possibly a college or university) and a local government entity. Grants are also available for providing technical assistance in these areas. Additional partners are encouraged. A one-to-one funding match is required. Only one application is accepted per geographically represented area.

Deadline: September 21, 2015 (annually recurring)

Full description: http://arts.gov/grants-organizations/our-town/introduction

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Social Sciences Research & Scholar Programs

Funding agency: Russell Sage Foundation

Program summary: The Russell Sage Foundation supports research exclusively in the social sciences. Project awards of $35,000-$150,000 support basic social science research to improve social policies. Program areas include the following: Social Inequality, Immigration, Future of Work, Behavioral Economics, and Cultural Contact. The foundation also offers visiting scholar positions at the foundation’s New York headquarters, and select scholars are offered supplemental salary support of up to fifty percent of their academic salary when unavailable from other sources. The Small Grants program supports high quality research in behavioral economics and encourages young investigators to enter the developing field (applications for this program accepted anytime).


Full description: http://www.russellsage.org/how-to-apply

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Residential Fellowship: Berlin Prize

Funding agency: American Academy in Berlin

Program summary: The American Academy in Berlin supports emerging as well as established scholars, writers, and professionals wishing to engage in independent study in Berlin. Around 24 Berlin Prizes are conferred annually. Prizes have been awarded to scholars working in various disciplines, including history, political science, literature, economics, art history, musicology, anthropology, law, and linguistics. A stipend up to $5,000 per month is available, and only US candidates are eligible to apply. Applicants must have a PhD or equivalent by the time of application.

Deadline: September 30, 2015

Full description: http://www.americanacademy.de/home/fellows/applications/

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**Education Research Grants**

*Funding agency:* American Educational Research Association (AERA)

*Program summary:* AERA supports the development of US education researchers using National Center for Education Statistics (NCES) and NSF data sets for basic, policy, and applied research. The program seeks to stimulate research on US education issues using data from the large-scale, national, and international data sets supported by the NCES, NSF, and other federal agencies, and to increase the number of education researchers using these data sets. The program supports research projects that are quantitative in nature, include the analysis of existing data from NCES, NSF, or other federal agencies, and have US education policy relevance.

*Deadline:* September 10, 2015

*Full description:* [http://www.aera.net/ProfessionalOpportunitiesFunding/FundingOpportunities/AERAGrantsProgram/ResearchGrants/tabid/12813/Default.aspx](http://www.aera.net/ProfessionalOpportunitiesFunding/FundingOpportunities/AERAGrantsProgram/ResearchGrants/tabid/12813/Default.aspx)

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**Economic Literacy Grants Program**

*Funding agency:* Calvin K. Kazanjian Economics Foundation

*Program summary:* The foundation supports a wide range of projects aimed at increasing economic literacy, especially the best way to teach the subject (research, curriculum development); the impact of economic education (policy studies, measurement of economic understanding); and encouragement of youth/young adults to participate in the economic system after finishing school (research, conferences, outreach programs). New strategies for teaching economics, including online and web-based instruction, is of interest.

*Deadlines:* September 15, 2015; February 15, 2016

*Full description:* [http://www.kazanjian.org/grants/apply](http://www.kazanjian.org/grants/apply)

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**Jane N. Ryland Fellowship Program**

*Funding agency:* EDUCAUSE

*Program summary:* The fellowship program supports the expansion of opportunities for information technology professionals to attend EDUCAUSE events, thus helping to build future leaders. Fellowships recognize a combination of past achievement, personal and institutional commitment, potential benefit, and financial need. The number and amount of fellowship awards vary by year. Award amounts cover registration fees and may also cover travel and hotel expenses.

*Deadline:* September 25, 2015


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**Library & Information Science Research Grants**

*Funding agency:* Online Computer Library Center (OCLC) and Association for Library & Information Science Education (ALISE)

*Program summary:* OCLC and ALISE support independent research that helps librarians integrate new technologies into areas of traditional competence and contributes to a better understanding of the information environment and user expectations and behaviors. Eligibility is limited to faculty in schools of library and information science. This funding opportunity encourages international proposals and collaborative projects. Cost sharing is not required, but institutional support of projects is expected. This grant offers three awards of up to $15,000.

*Deadline:* September 15, 2015

*Full description:* [http://www.oclc.org/research/grants.html](http://www.oclc.org/research/grants.html)

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**Alcohol Education Project Grants**

*Funding agency:* National Institutes of Health (NIH)

*Program summary:* The overarching goal of this National Institute on Alcohol Abuse and Alcoholism (NIAAA) R25 program is to foster a better understanding of biomedical, behavioral, and clinical research and its implications. To accomplish the stated goal, this funding opportunity will support creative educational activities with a primary focus on Curriculum or Methods Development and Outreach activities for Health Professionals.

*Deadlines:* September 25, 2015; January 25, 2016; May 25, 2016 (annually recurring)


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**Basic Cancer Research Grants**

*Funding agency:* Prevent Cancer Foundation

*Program summary:* The foundation focuses its resources on cancers that can be prevented through lifestyle changes or early detection, when treatment is more likely to be successful. Grant proposals will be considered in the following categories: basic, clinical, translational and population-based research projects; education programs in cancer prevention; early detection projects; and behavioral intervention projects. Proposals must fall within the scope of the foundation’s mission and funding priorities to be considered, and an eligible proposal must demonstrate substantial potential for impact on prevention or early detection of cancer. Grants will be awarded for two years at $40,000 per year, for a total of $80,000. An application fee of $75 is required.

*Deadline:* August 12, 2015


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**Cancer Research Education Grants**

*Funding agency:* National Institutes of Health (NIH)

*Program summary:* The overarching goal of this research education program (R25) is to support research education activities in the mission areas of NIH. This funding opportunity supports educational activities that complement and/or enhance the training of a workforce to meet the nation’s biomedical, behavioral, and clinical research needs. Applications are encouraged that propose innovative, state-of-the-art programs that address the cause, diagnosis, prevention, and treatment of cancer, rehabilitation from cancer, and the continuing care of cancer patients and the families of cancer patients in the following areas: Curriculum or Methods Development (PAR 15-150); Courses for Skills Development (PAR 15-151); and Research Experience (PAR 15-152).

*Deadlines:* September 25, 2015; January 25, 2016; May 25, 2016 (annually recurring)

*Full descriptions:*

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**Need a Funding Finder Friend?**

Let our Funding Finder team help you explore potential funding opportunities for your project. Fill out the [Funding Finder survey](#) to learn about the funding search resources you can access directly and request a customized funding search conducted by the Funding Finders.
**Biomechanics & Mechanobiology Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The BMMB program supports fundamental research in biomechanics and mechanobiology. An emphasis is placed on multiscale mechanics approaches in the study of organisms that integrate across molecular, cell, tissue, and organ domains. The influence of *in vivo* mechanical forces on cell and matrix biology in the histomorphogenesis, maintenance, regeneration, and aging of tissues is an important concern. In addition, the relationships between mechanical behavior and extracellular matrix composition and organization are of interest. Funded projects may include theoretical, computational, and experimental approaches.

*Deadlines:* September 15, 2015; February 16, 2016 (annually recurring)


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**Chemical Structure, Dynamics, & Mechanisms Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The CSDM Program supports research on the nature of molecular structure and its consequences for reactivity, intermolecular interactions, and dynamics. This program is concerned primarily with chemical phenomena in the gas and fluid phases, as well as chemical processes at gas-fluid, gas-solid, fluid-solid, and fluid-fluid interfaces; this program supports research projects that have strong implications for advancing the foundational physical models of chemical structure and dynamics. The CSDM program is divided into two sub-programs, CSDM-A and CSDM-B. CSDM-A supports research that seeks to develop and refine our quantitative understanding of molecular structure, reactivity, and dynamics. CSDM-B supports research that seeks to map specific molecular structures to their chemical reactivities and/or chemical properties.

*Deadline:* September 30, 2015 (annually recurring)

*Full description:*


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**Computer and Network Systems Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* CISE’s Division of Computer and Network Systems (CNS) supports research and education projects that develop new knowledge in two core programs: Computer Systems Research (CSR) program and Networking Technology and Systems (NeTS) program. Small projects are awarded up to $500,000 in total budget, with durations of up to three years; medium projects are awarded up to $500,001 to $1,200,000 in total budget, with durations of up to four years; and large projects are awarded up to $1,200,001 to $3,000,000 in total budget, with durations of up to five years.

*Deadlines:* Medium projects due September 16, 2015; large projects due September 24, 2015; small projects due November 18, 2015 (annually recurring)


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**STEM Education & Human Resources Research Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The EHR Core Research program supports research on essential, broad, and enduring issues in STEM education, with strong emphasis on the accumulation of robust evidence to understand, explain, and develop interventions to major challenges. Projects should help synthesize, build, and/or expand research foundations in four areas: STEM learning, STEM learning environments, STEM workforce development, and broadening participation in STEM.

*Deadline:* September 10, 2015 (annually recurring)

**STEM Focused Research Groups**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The Focused Research Groups (FRG) program supports efforts by groups of researchers to respond to recognized scientific needs of pressing importance, to take advantage of current scientific opportunities, or to prepare the ground for anticipated significant scientific developments in the mathematical sciences. In addition to mathematicians and statisticians, groups may include researchers from other science and engineering disciplines appropriate to the proposed project.

*Deadline:* September 18, 2015 (annually recurring)


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**Improving Undergraduate STEM Education Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The Improving Undergraduate STEM Education (IUSE) program invites proposals that address immediate challenges and opportunities that are facing undergraduate STEM education, as well as those that anticipate new structures (e.g., organizational changes, new methods for certification or credentialing, course re-conception, cyberlearning) and new functions of the undergraduate learning and teaching enterprise. The program features two tracks: 1) Engaged Student Learning and 2) Institutional and Community Transformation. Two tiers of projects exist within each track: i) Exploration and Design and ii) Development and Implementation.

*Deadlines:* November 3, 2015; January 13, 2016; November 2, 2016; January 11, 2017


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**Information & Intelligent Systems Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* CISE's Division of Information and Intelligent Systems (IIS) supports research and education projects that develop new knowledge in three core programs: the Cyber-Human Systems (CHS) program; the Information Integration and Informatics (III) program; and the Robust Intelligence (RI) program. Proposals in the area of computer graphics and visualization may be submitted to any of the three core programs described above. Small projects are awarded up to $500,000 in total budget, with durations of up to three years; medium projects are awarded up to $500,001 to $1,200,000 in total budget, with durations of up to four years; and large projects are awarded up to $1,200,001 to $3,000,000 in total budget, with durations of up to five years.

*Deadlines:* Medium projects due September 16, 2015; large projects due September 24, 2015; small projects due November 18, 2015 (annually recurring)


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**Interface of Biological & Mathematical Sciences Grants**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* DMS and NIGMS support research in mathematics and statistics on questions in the biological and biomedical sciences. A direct relationship between a biological application and the mathematical and/or statistical work is expected. Research teams that include scientists from both the life sciences community and the mathematical and statistical sciences communities are encouraged. Successful proposals will either involve the formulation of new mathematical, computational, or statistical models and tools whose analysis poses significant mathematical challenges or identify innovative mathematics or statistics needed to solve a biological problem.

*Deadline:* September 15, 2015


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Secure & Trustworthy Cyberspace Grants

_Funding agency:_ National Science Foundation (NSF)

_Program summary:_ The Secure & Trustworthy Cyberspace (SaTC) program welcomes proposals that address cybersecurity from a Trustworthy Computing Systems (TWC) perspective and/or a Social, Behavioral & Economic Sciences (SBE) perspective; the Secure, Trustworthy, Assured, & Resilient Semiconductors & Systems (STARSS) perspective; and the Transition to Practice (TTP) perspective. Small projects are awarded up to $500,000 in total budget, with durations of up to three years; medium projects are awarded up to $500,001 to $1,200,000 in total budget, with durations of up to four years; and large projects are awarded up to $1,200,001 to $3,000,000 in total budget, with durations of up to five years.

_Deadlines:_ Medium projects due September 16, 2015; large projects due September 24, 2015; small projects due November 18, 2015; Cybersecurity Education projects due December 16, 2015 (annually recurring)


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Science of Organizations Grants

_Funding agency:_ National Science Foundation (NSF)

_Program summary:_ The Science of Organizations (SoO) program supports basic research yielding a scientific evidence base to improve the design and emergence, development and deployment, and management and ultimate effectiveness of organizations of all kinds. Projects should advance business practitioners', policy-makers', and research communities' fundamental understanding of how organizations develop, form, and operate.

_Deadlines:_ September 3, 2015; February 2, 2016 (annually recurring)


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Sloan Research Fellowships

_Funding agency:_ Alfred P. Sloan Foundation

_Program summary:_ The Alfred P. Sloan Foundation supports fundamental research by early career scientists in chemistry, computer science, mathematics, economics, neuroscience, physics, and computational and evolutionary molecular biology. Awards provide $50,000 over two years. Candidates must hold a tenure track position and have received a PhD on or after September 1, 2009. The deadline below refers to nominations, which must be made by department heads or other senior scholars. There is a limited submission of three candidates per department.

_Deadline:_ September 15, 2015

_Full description:_ [http://www.sloan.org/sloan-research-fellowships/](http://www.sloan.org/sloan-research-fellowships/)

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Grants 101

NSF Proposal Pitfalls: Insider Insights on Avoiding Rejection by Applying Grant Writing Best Practices (Part 2)

In a previous Grants 101, I discussed NSF Head of Policy Jean Feldman’s presentation “How to Prepare an NSF Proposal: The Good, the Bad, and the Ugly.” The April issue of Grants 101 focused on Feldman’s emphasis of the importance of rhetorical structure and content. Feldman pointed out that there are quite a few repetitious (and easily preventable) oversights that frequently prevent PIs from being funded—oversights that automatically lead to rejection before review, or writing oversights that fail to engage the review panel’s interest or generate excitement for the proposed research.

In this month’s newsletter, I will present NSF’s perspective on the importance of thoroughly addressing the required sections of an NSF application. Feldman outlined a few areas that weigh heavily in the review panel’s decision to recommend or not recommend proposals for funding. Outlined below are a few sections that Feldman emphasized as critical considerations during the review process:

Results from Prior NSF Support

Within the Project Description, a section detailing “Results from Prior NSF Support” should address current and previous NSF funding the PI(s) may have received within the past five years. While this required section, which can range up to five pages, may seem like a simple, quick summary, it provides an important opportunity for PIs to tell the review panel what they did with their prior NSF funding. Feldman summarizes this as the opportunity for the PI to say, “You gave me money, and I used it well…and you should give me more!” Furthermore, this section is meaningful for the review panel’s critique of the PI’s proposal, and Feldman emphasizes that it is very important to pay attention to this section by following directions and providing sufficient detail (this is another opportunity for you to “paint a picture” for the committee). The review panel will also look at this section to decide whether or not the PI has sufficient time to adequately carry out the proposed project.

Budget and Budget Justification

While the budget and budget justification may seem just like place to plug-in numbers, this section is another, Feldman explains, that gives PIs an opportunity to tell a story for the review panel; use this section to justify what you need to do the project. A common question that reviewers consider when examining the budget is whether the PI has the resources to carry out the proposed project. By explaining what resources the PI already has in his or her lab, the review panel is better able to understand whether the PI has the capacity to carry out the project. Feldman further emphasizes that numbers are not a major focus for the review panel (although it is important to the program officer), as the panel is primarily concerned with the budget justification’s ability to answer the aforementioned questions. Nonetheless, PIs should always make sure that the numbers they give in the budget are realistic, reasonable, and well-justified for the project proposed; establish a clear sense of need for the items requested to complete the project; and are consistent with program guidelines.

Data Management Plan

The Data Management Plan will be a central focus for NSF in the next year due to increased federal scrutiny of data sharing practices. This two-page document should address both the type of data that will be created and how its sharing and archiving will be managed. One of the primary questions that needs to be answered within the Data Management Plan is, “What will you do with the data you will generate?” Feldman warns not to be vague in this section and advises the PI should consider how the data will be used, maintained, and shared after the grant ends.

The application sections listed above, as well as others not discussed in this article, are required proposal components. To reiterate what Feldman emphasized in her presentation: it takes an entire proposal for the PI to tell the story of their research. The fifteen-page project description may be the main focus, but the additional sections add supplementary layers and meaning to the story of your research. To tell a good story, detail is imperative. Remember, the review panel cannot always decipher your story; it is up to you to fill in the gaps and provide the information needed to give them a complete and compelling picture.
## Recent Submissions

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<td>Investigating the Role of CHK1 in Stem-Like/Metastatic Breast Cancer Cells</td>
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<td>Sierra Colavito</td>
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<td>MVAC</td>
<td>Wisconsin DOT</td>
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<td>Wendy Holtz-Leith</td>
<td>MVAC</td>
<td>City of La Crosse</td>
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<td>Wendy Holtz-Leith</td>
<td>MVAC</td>
<td>Classic Development Corp.</td>
<td>$2,500</td>
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<td>Seth King</td>
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1 National Institutes of Health  
2 Health Education/Health Promotion  
3 Mississippi Valley Archaeology Center  
4 Wisconsin Department of Transportation  
5 Wisconsin Materials Institute