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

**Wisconsin ESEA Improving Teacher Quality Program (WITQ)**

*Funding agency:* UW System

*Program summary:* WITQ is a competitive grants program for increasing student achievement in the arts, civics and government, economics, English, foreign languages, geography, history, mathematics, reading or language arts, and science by improving the teaching and principal quality at the K-12 level in Wisconsin’s public and private schools. Priorities for the 2015 competition are the following: 1) all students will reach proficiency or better in reading/language arts, mathematics, and science; 2) limited English proficient students will become proficient in English and reach proficiency or better in reading/language, mathematics, and science; 3) all students will graduate from high school; and 4) all teacher licensure programs will have a collaborative relationship between core content area faculty and teacher education faculty.

*Deadlines:* Intent to submit proposal email *(required)* due July 10, 2015
Invited full proposal due September 9, 2015


**Bridging Cultures through Film: International Topics**

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

*Program summary:* NEH supports projects examining international and transnational themes in the humanities through documentary films (30 minutes to feature length) that are analytical and grounded in scholarship. Projects are meant to spark Americans’ engagement with the broader world by exploring one or more countries and cultures outside the US. NEH encourages innovative nonfiction storytelling that presents multiple points of view in creative formats. Grants are offered for development (up to $75,000) and production (up to $650,000).

*Deadline:* June 10, 2015


**Digital Projects for the Public**

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

*Program summary:* NEH supports projects such as websites, mobile applications, games, and virtual environments that significantly contribute to the public’s engagement with humanities ideas. Projects must be analytical and deeply grounded in humanities scholarship in a discipline such as history, religion, anthropology, jurisprudence, or art history. Awards are made for a period of one to three years and may range up to $30,000 (for Discovery grants) or up to $100,000 (for Prototyping grants).

*Deadline:* June 10, 2015


**Global Education & International Understanding Grants**

*Funding agency:* Longview Foundation

*Program summary:* The Longview Foundation makes one-year grants to promote learning about world regions, cultures, international affairs, and global issues in K-12 schools in the US. Funding priorities include the following: (1) Internationalizing Teacher Preparation and (2) Innovations in International Education. Grants are typically between $15,000 and $25,000, and deadlines refer to the required letter of inquiry (LOI).

*Deadlines:* LOI *(required)* due June 5, 2015
Invited full application due July 9, 2015


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**Hagley Research Fellowships**

*Funding agency:* Hagley Museum & Library

*Program summary:* Fellowships support the use of Hagley’s collections in American economic, business, industrial, and technological history. Hagley Exploratory Research Grants ($400) support one-week visits by scholars who need a cursory review of the collection. Henry Berlin du Pont Research Grants support access to Hagley’s research collections for up to six months with a stipend of up to $400 per week provided for up to the first eight weeks.

*Deadlines:* June 30, 2015; October 31, 2015; March 31, 2016 (annually recurring)

*Full description:* [http://www.hagley.org/library-grants](http://www.hagley.org/library-grants)

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**National Trust Preservation Fund**

*Funding agency:* National Trust for Historic Preservation

*Program summary:* NTPF provides grants ranging from $2,500-$5,000 to initiate preservation planning and education projects. Funds may be used to obtain professional expertise in areas such as historic preservation, architecture, archeology, engineering, preservation planning, land-use planning, fundraising, organizational development, and law, as well as preservation education activities to educate the public. Intervention and emergency funds are also available throughout the year. One-to-one match is required.

*Deadlines:* June 1, 2015; October 1, 2015; February 1, 2016 (annually recurring)

*Full description:* [http://www.preservationnation.org/resources/find-funding/preservation-funds-guidelines-eligibility.html#Uxo5w4WwVzI](http://www.preservationnation.org/resources/find-funding/preservation-funds-guidelines-eligibility.html#Uxo5w4WwVzI)

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**National Historic Publications & Records Commission**

*Funding agency:* National Archives & Records Administration (NARA)

*Program summary:* NHPRC supports archival projects, editing projects, educational programs, fellowships, publication grants, and projects dealing with electronic records, including digitization. All projects must help to identify, preserve, publish, and increase public access to non-federal sources that document the history of the US.

*Deadlines:* Access to Historical Records grants due June 17, 2015
Publishing Historical Record in Documentary Editions grants due June 17, 2015 and October 8, 2015


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**Preservation & Access: Research & Development**

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

*Program summary:* NEH supports projects that address major challenges in preserving or providing access to humanities collections and resources. These challenges include finding better ways to preserve materials of critical importance to the nation’s cultural heritage, from fragile artifacts and manuscripts to analog recordings and digital assets subject to technological obsolescence; and to develop advanced modes of searching, discovering, and using such materials. This funding opportunity supports grants for planning and basic research (up to $75,000) and advanced implementation (up to $350,000).

*Deadline:* June 25, 2015


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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).

**Deadlines:**
- Small Grants – applications accepted anytime
- Visiting Scholar program – applications due June 30, 2015
- Other programs – Letter of inquiry (required) due June 1, 2015 and invited application due July 31, 2015; letter of inquiry (required) due September 14, 2015 and invited proposal due November 13, 2015

**Full description:** [http://www.russellsage.org/how-to-apply](http://www.russellsage.org/how-to-apply)

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**SportsUnited: International Sports Programming Initiative**

**Funding agency:** US Department of State (DOS)

**Program summary:** DOS supports partnerships among US institutions of higher education and foreign institutions to enhance and improve the infrastructure of youth sports programs in select countries around the world. The focus of all programs must be on both male and female youth and/or their coaches/sports administrators. Programs should include two-way (or one-way with justification) exchange. Themes include the following: Sport and Disability, Sport for Social Change, Sport and Health, and Sport and Environment. Programs designed to train elite athletes will not be considered. There is a limited submission of one application per institution.

**Deadline:** May 8, 2015

**Full description:** [http://eca.state.gov/organizational-funding/open-grant-solicitations](http://eca.state.gov/organizational-funding/open-grant-solicitations)

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**Curricular Development Grant**

**Funding agency:** VentureWell

**Program summary:** Faculty grants support the creation of new courses and programs in which students develop ideas and gain the skills to bring them to market. The two types of faculty grants offered are Course & Program grants and Sustainable Vision grants. Course & Program grants support courses or programs at the intersection of invention, innovation, and entrepreneurship that lead to the creation and support of e-teams. Focus areas include but are not limited to general (technology-based) entrepreneurship; new materials/clean tech/green energy; biomedical and healthcare; and information technology. Sustainable Vision grants support the development of technology innovations that address poverty alleviation and basic human needs. A local, off-campus partner must be identified in the proposal. Focus areas include but are not limited to water, sanitation, healthcare, agriculture, shelter, and information technology.

**Deadline:** May 8, 2015

**Full description:** [http://venturewell.org/facultygrants/](http://venturewell.org/facultygrants/)
Grant News

Student Achievement and Learning & Leadership Grants

Funding agency: National Education Association (NEA) Foundation

Program summary: The NEA Foundation provides grants to improve academic achievement of students in US public schools and public higher education institutions in any subject area. Student Achievement grants (up to $5,000) support initiatives to improve academic achievement and engage students in critical thinking and problem solving. Learning & Leadership grants support individuals (up to $2,000) participating in high-quality professional development experiences, such as summer institutes or action research; grants to groups (up to $5,000) engaging in collegial study, including study groups, action research, lesson study, or mentoring experiences for faculty or staff new to an assignment.

Deadlines: June 1, 2015; October 15, 2015; February 1, 2016 (annually recurring)

Full description: http://www.neafoundation.org/pages/grants-to-educators/

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Education Research Grant Programs

Funding agency: Spencer Foundation

Program summary: The Spencer Foundation focuses on four areas: (1) Education and Social Opportunity; (2) Organizational Learning in Schools, School Systems, and Higher Education Institutions; (3) Teaching, Learning, and Instructional Resources; and (4) Purposes and Values of Education. Small Research Grants offer up to $50,000 for pilot research and the initial phases of larger investigations. New Civics Small grants offer up to $50,000 for research that deepens society’s understanding of educational and other influences on civic action that attends to social inequalities in civic education and civic action, and that has the potential to shape future research and practice in these fields. The Lyle Spencer Award supports proposals that focus on studies of instructional practice, educational infrastructure that supports or hinders educational, and research infrastructure that supports inquiry into educational practice. Applications for Initiative in Philosophy in Education Policy and Practice grants are accepted any time.

Lyle Spencer Research Award letter of inquiry (required) due July 9, 2015

Full description: http://www.spencer.org/content.cfm/how-to-apply

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Academic Research Enhancement Award (AREA)

Funding agency: National Institutes of Health (NIH)

Program summary: The AREA program supports renewable awards (R15) up to $300,000 total for up to three years for projects in biomedical and behavioral sciences conducted by faculty and students from institutions that have not been major recipients of NIH funds. The goal is to strengthen the institutional research environment and to support active involvement of undergraduate (preferred) and graduate students in research. Applicants should pay attention to special R15 review considerations.

Deadlines: June 25, 2015; October 25, 2015; February 25, 2016 (annually recurring)


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**Basic Cancer Research in Cancer Health Disparities**

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

*Program summary:* This program encourages exploratory/developmental (R21) grant applications from investigators interested in conducting basic, mechanistic research into the biological/genetic causes of cancer health disparities. These research project grants will support innovative studies designed to investigate biological/genetic bases of cancer disparities, such as mechanistic studies of biological factors, including cancer prevention intervention strategies, and the development and testing of new methodologies.

*Deadlines:* June 17, 2015; November 17, 2015 (annually recurring)


**Behavioral & Integrative Treatment Development Program**

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

*Program summary:* The purpose of this small grant program (R03) is to support research on the development and testing of behavioral and integrative treatments for drug and alcohol abuse and dependence, including psychotherapies, cognitive, relapse prevention, remediative, rehabilitative, skills training, counseling, family, and exercise therapies. Integrative refers to combinations with other treatments, including medications or complementary and alternative treatments.

*Deadlines:* June 16, 2015; October 16, 2015


**Behavioral & Social Science Research on Understanding & Reducing Health Disparities**

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

*Program summary:* NIH supports exploratory/developmental grants (R21) in behavioral and social science research on the causes and solutions to health and disabilities disparities in the US population. Emphasis is placed on research in three broad areas of action: public policy, health care, and disease/disability prevention and research to reduce health gaps among groups. Interdisciplinary approaches are encouraged that investigate multiple levels of analysis.

*Deadlines:* June 16, 2015; October 16, 2015; February 16, 2016; June 16, 2016


**Community Partnerships to Advance Research**

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

*Program summary:* The program supports research (R15, R21) that focuses on partnering with communities using Community Engaged Research methodologies that will enhance relationships leading to better interventions and positive health outcomes. Collaborators may be engaged in health promotion/prevention, clinical, or intervention research.

*Deadlines:* R15 applications due June 25, 2015; October 25, 2015; February 25, 2016 (annually recurring)  
R21 applications due June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)

*Full descriptions:*  
Drug Abuse Prevention Intervention Research

Funding agency: National Institutes of Health (NIH)

Program summary: This program encourages research (R03, R21) that will employ rigorous scientific methods to increase understanding of the science of drug use prevention within diverse populations and settings and across the lifespan. The program seeks investigations of cognitive, behavioral, and social processes that optimize the selection, integration, implementation, and sustainability of science-based prevention, including systems-level and health economic factors of prevention science.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)


Early-life Factors & Cancer Development Later in Life

Funding agency: National Institutes of Health (NIH)

Program summary: The purpose of these small grant (R03) and exploratory/developmental (R21) programs are to stimulate research focused on the role of early-life factors in cancer development, including the early-life (maternal-paternal, in utero, birth and infancy, puberty and adolescence, and teenage and young adult years); how early-life factors mediate biological processes relevant to carcinogenesis; and whether predictive markers for cancer risk can be measured and developed for use in cancer prevention strategies.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)


Epidemiology & Prevention in Alcohol Research

Funding agency: National Institutes of Health (NIH)

Program summary: This funding opportunity supports small grants (R03) and exploratory/developmental (R21) research investigating the epidemiology of alcohol use, alcohol-related harms, and alcohol use disorders and the prevention of underage drinking, alcohol-related harms, and alcohol use disorders. Research findings on the rates, developmental patterns, and risk and protective factors of alcohol use and alcohol-related problems will provide a scientific basis for the development of more effective prevention strategies.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)


Epidemiology of Drug Abuse

Funding agency: National Institutes of Health (NIH)

Program summary: NIDA supports research to enhance understanding of the nature, extent, distribution, etiology, and consequences of drug use (which includes tobacco), abuse and addiction across individuals, families, communities, and diverse population groups. This program encourages applications that address multiple levels of causation, reflecting the breadth of epidemiology research, including genetic, environmental, social, and developmental factors that affect health outcomes.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)

Exploratory Grants for Basic Cancer Research in Health Disparities

Funding agency: National Institutes of Health (NIH)

Program summary: This program encourages grant applications from investigators interested in conducting basic research studies into the biological/genetic causes and mechanisms of cancer health disparities. These awards will support pilot and feasibility studies designed to investigate biological/genetic bases of cancer disparities such as mechanistic studies of biological factors associated with cancer disparities; the development and testing of new methodologies and models; and secondary data analyses.

Deadlines: June 17, 2015; November 17, 2015 (annually recurring)


Grants for Inclusion of Youth with Disabilities

Funding agency: Mitsubishi Electric America Foundation (MEAF)

Program summary: The foundation supports projects that advance the independence, productivity, and community inclusion of young people with disabilities. Projects should have a broad scope and the potential for replication nationally. Applicants are urged to develop partnerships with other organizations and involve people with disabilities in planning and implementation. Concept papers are accepted annually from January 1 to June 1 for funding in the following year. Grants range from $10,000 to $75,000 per year for one to three years.

Deadlines: Concept papers (required) due June 1, 2015; invited full applications due July 1, 2015

Full description: [http://www.meaf.org/how_to_apply/priorities_guidelines](http://www.meaf.org/how_to_apply/priorities_guidelines)

Healthy Habits: Timing for Developing Healthy Behaviors in Children & Adolescents

Funding agency: National Institutes of Health (NIH)

Program summary: NICHD and many other NIH institutes support exploratory/developmental research (R21) to identify mechanisms of influence and/or promote positive sustainable health behavior(s) in children and youth (birth to age 18). Priorities include effective, sustainable processes for influencing young people to make healthy behavior choices; identification of the appropriate stage of influence for learning sustainable lifelong health behaviors; and the role of technology and new media.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)


Improving Diet & Physical Activity Assessment

Funding agency: National Institutes of Health (NIH)

Program summary: NIDDK and several other NIH institutes support research (R21) to enhance the quality of measurements of dietary intake and physical activity. Interests include novel assessment approaches; better methods to evaluate instruments; assessment tools for culturally diverse populations or various age groups; improved technology or applications of existing technology; or integrated measurement of diet and physical activity along with the environmental context of such behaviors.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016

Nutrition & Alcohol-Related Health Outcomes

Funding agency: National Institutes of Health (NIH)

Program summary: NIAAA, NCI, and the Office of Dietary Supplements support small grants (R03) and exploratory/developmental (R21) research grants that examine associations between nutrition and alcohol-related health outcomes in humans and animal models. The goal is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of alcohol-related health outcomes, including alcohol dependence and psychiatric co-morbidities, chronic and acute diseases, and organ damage.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016 (annually recurring)

Full descriptions:

School Nutrition & Physical Activity Policies

Funding agency: National Institutes of Health (NIH)

Program summary: NICHD, NCI, NHLBI, and OBSSR support research (R03, R21) to evaluate how policies (federal, state, school district level) can influence school physical activity and nutrition environments, youths’ behaviors, and weight outcomes; understand how schools implement these policies and examine influences on adoption and implementation at various levels; and understand effect of school nutrition and physical activity on body weight.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016

Full descriptions:

Science Education Partnership Award (SEPA)

Funding agency: National Institutes of Health (NIH)

Program summary: SEPA’s (R25) goal is to invest in educational activities that enhance training for the nation’s biomedical, behavioral, and clinical research needs. This program encourages development of innovative educational activities for pre-K-12 teachers and students from underserved communities with a focus on Courses for Skills Development, Research Experiences, Mentoring Activities, Curriculum or Methods Development, or Informal Science Education (ISE) exhibits, and Outreach activities.

Deadlines: June 22, 2015; June 22, 2016


Understanding & Promoting Health Literacy

Funding agency: National Institutes of Health (NIH)

Program summary: NIH institutes support (R03, R21) methodological, intervention, and dissemination research for understanding and promoting health literacy, defined as the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions. Applications should be relevant to specific research interests of at least one of the participating organizations.

Deadlines: June 16, 2015; October 16, 2015; February 16, 2016

Full descriptions:
**Young Scholars Program**

*Funding agency:* Foundation for Child Development (FCD)

*Program summary:* FCD supports fellowships for basic and policy-relevant research focused on early education and development of children (from birth to 8 years old) who experience the effects of poverty or discrimination in the US. Applications are encouraged from scholars representing a wide range of disciplines and approaches. The program supports up to six fellowships for research collecting primary data (up to $225,000) and secondary data (up to $180,000); both award amounts are to be used over a two- to three-year period.

*Deadlines:* Letter of inquiry *(required)* due May 13, 2015; invited applications due November 4, 2015

*Full description:* [http://fcd-us.org/our-work/young-scholars-program](http://fcd-us.org/our-work/young-scholars-program)

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**AFRI: Food Safety**

*Funding agency:* US Department of Agriculture (USDA)

*Program summary:* USDA supports research for food supply safety and development of effective strategies that prevent food-borne contamination through adoption of technologies. AFRI grants address priorities in US agriculture in the following areas: plant health and production and plant products; animal health and production and animal products; food safety, nutrition, and health; bioenergy, natural resources, and environment; agriculture systems and technology; and agriculture economics and rural communities.

*Deadlines:* Effective Mitigation Strategies for Antimicrobial Resistance full application due May 13, 2015

Enhancing Food Safety through Improved Processing Technologies full application due May 18, 2015


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**Cottrell Scholar Awards**

*Funding agency:* Research Corporation for Science Advancement

*Program summary:* Cottrell Scholar Awards provide $100,000 to early career tenure-track assistant professors in bachelor- and PhD-granting departments of astronomy, chemistry, and physics. Applicant proposals must contain a research plan, educational plan, and clear statement on how the award will help applicants become truly outstanding teacher-scholars and future academic leaders. For the 2015 proposal cycle, eligibility is limited to faculty members who started their first tenure-track appointment in 2012.

*Deadlines:* Pre-proposals *(required)* due May 15, 2015; invited full applications due August 15, 2015


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**Critical Techniques & Technologies for Advancing Foundations & Applications of Big Data**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* NSF invites two types of proposals: (1) *Foundations* proposals that develop or study fundamental techniques, theories, methodologies, and technologies of broad applicability to Big Data problems; and (2) *Innovative Applications* that develop techniques, methodologies and technologies of key importance to a Big Data problem directly impacting at least one specific application. Proposals must address critical challenges for big data management, analytics, or impact on scientific discovery processes.

*Deadline:* May 20, 2015


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**Geophysics Program**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The geophysics program supports basic laboratory, field, theoretical, and computational research in the physics of solid earth to explore its composition, structure, and processes. Topics include seismicity, seismic wave propagation, and nature and occurrence of geophysical hazards; Earth’s magnetic, gravity, and electrical fields; Earth’s thermal structure; and geodynamics. This funding opportunity also includes geophysical studies of active deformation, including geodesy, and theoretical and experimental studies of the properties and behavior of Earth materials.

*Deadlines:* June 3, 2015; December 2, 2015 (annually reoccurring)


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**Hydrologic Sciences**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* The Hydrologic Sciences program supports the study of processes from rainfall to runoff to infiltration and streamflow; evaporation and transpiration; and the flow of water in soils and aquifers and the transport of suspended, dissolved, and colloidal components. Studies may address aqueous geochemistry and solid phase interactions as well as physical, chemical, and biological processes as coupled to water transport.

*Deadline:* Proposals accepted at any time


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**Innovation Corps Sites**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* NSF seeks to spur translation of research, to encourage collaboration between academia and industry, and to train students to understand innovation and entrepreneurship. NSF funding through I-Corps Sites enables academic institutions to support teams whose projects are likely candidates for commercialization. The topical focus of a project must be in an area(s) of science, technology, engineering, or mathematics (STEM) normally supported by NSF.

*Deadline:* June 9, 2015 (annually reoccurring)


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**Plant Genome Research**

*Funding agency:* National Science Foundation (NSF)

*Program summary:* NSF welcomes proposals that build on genomics tools and sequence resources to develop conceptually new and different ideas and strategies to address grand challenge questions in plants of economic importance on a genome-wide scale. There is also a continued need for the development of novel and creative tools to facilitate new experimental approaches or new ways of analyzing genomic data. Proposals at all scales are accepted in this funding opportunity.

*Deadline:* May 27, 2015


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Small Business Technology Transfer Program Phase I (STTR)

Funding agency: National Science Foundation (NSF)

Program summary: The STTR program’s goal is to increase the incentive and opportunity for small firms to undertake cutting-edge, high-risk, high-quality scientific, engineering, or science and engineering education research that would have a high-potential economic payoff if the research is successful. The program requires researchers at universities and other non-profit research institutions to play a significant intellectual role in the conduct of each project. Approximately $10.8 million is available for 47 awards.

Deadline: June 18, 2015


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Grants 101

NSF Proposal Pitfalls: Insider Insights on Avoiding Rejection by Applying Grant Writing Best Practices (Part 1)

At the March 2015 National Council of University of Research Administrators’ (NCURA) conference, the National Science Foundation’s (NSF’s) Head of Policy Jean Feldman presented on “How to Prepare an NSF Proposal: The Good, the Bad, and the Ugly.” In it, she summarized why it is important for principal investigators (PIs) to consider every part of the proposal a key component of telling their story. In particular, 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.

The goal of this first article on Feldman’s presentation is to present NSF’s perspective on the importance of rhetorical structure and content. Feldman outlined a few areas that weigh heavily in the review panel’s decision to accept or reject proposals for funding. Outlined below are a few sections that Feldman emphasized as most important in the writing process:

Project Summary

Feldman contends that this little one-page document is extremely important when it comes to the review panel’s reading and scoring of your proposal. She says this is the first document the reviewers will read in the entire proposal; therefore, it is important for the summary to capture the interest and attention of the reviewers, generating excitement about the research you propose. Furthermore, Feldman emphasized that each component of the summary (Overview, Intellectual Merit, and Broader Impacts) must be addressed separately, or the submission system will reject the application.

Merit Review Criteria: Intellectual Merit vs. Broader Impacts

Feldman emphasized that these two proposal requirements are very different components that need to be separately addressed in the proposal. NSF differentiates between these two items in the following manner:

- **Intellectual Merit:** What is the potential for the activity to advance knowledge and understanding within its own field or across different fields?
- **Broader Impact:** What is the potential for the proposed activity to benefit society and contribute to the achievement of specific, desired societal outcomes?

Additional questions, according to Feldman, that are considered by the review panel include the following:

- To what extent do the proposed activities suggest and explore creative, original, or potentially transformative concepts?
- Is the plan for carrying out the proposed activities well-reasoned, well-organized, and based on a sound rationale? Does the plan incorporate a mechanism to assess success?
- How well qualified is the individual, team, or organization to conduct the proposed activities?
- Are there adequate resources available to the PI (either at the home organization or through collaborations) to carry out the proposed activities?

Feldman concluded the rhetorical discussion of NSF proposals with the following points: It takes the entire proposal for the PI to answer the questions posed in the Merit Review criteria section. The project summary should not only succinctly capture the research and proposed project brought forward by the PI, but it should also give the review panel a glimpse into the exciting new possibilities that the PI wants to investigate in STEM. For the summary to be able to do this, it must reflect the components of the project description, which should address the explicit questions asked in regards to intellectual merit and broader impact. If a PI cannot clearly explain why the proposed project is important to their field, to their community, and to society, then the argument is lost, and the project may not be funded.

However, fear not – the UW-L Office of Research & Sponsored Programs provides narrative feedback that can help you address these important areas. We are here to help you avoid the pitfalls and navigate toward success!
Foundation Spotlight

Teagle Foundation

The Teagle Foundation's mission is to promote and enhance liberal arts education, which the foundation holds are fundamental to meaningful work, effective citizenship, and living a full life. The foundation supports research and projects that focus on developing and improving curriculum, pedagogy, and assessment, while simultaneously focusing on quality and cost in the process.

Requests for proposals are by invitation only. The foundation supports universities and colleges that a) explicitly put engaged student learning in the liberal arts at the center of their mission; b) allocate their resources to sustain this mission; c) have stable enrollments and finances; d) achieve good graduation rates, typically 65% or more after six years; and e) systematically assess student progress.

UW-L, as part of the American Association of State Colleges and Universities (AASCU), has been invited to participate in the current funding opportunity outlined below:

Liberal Arts in the Professions: The program supports the embedding of liberal arts education throughout the curriculum across all years of college in undergraduate programs. The aim of this funding opportunity is to “bring about robust curricular change by forging strong linkages between faculty from the liberal arts and the professions so that undergraduate students continue to benefit from liberal education as they pursue their professional interests in life after college.” Three target areas of this initiative are STEM, business, and teacher education. The aims of this program are to accomplish the following:

1. Infuse new disciplinary content and perspectives from the humanities, sciences, and social sciences into undergraduate education for the professions;
2. Foster robust collaborative relationships with faculty from the humanities, sciences, social sciences, and the professions to design and deliver curricula, including new co-design and co-teaching arrangements;
3. Develop strategies for teaching and assessment within the professions of the critical thinking, problem-solving, and communication skills traditionally associated with the liberal arts;
4. Encourage institutions to develop revenue/cost-sharing structures as needed to support collaborative participation by faculty from the disciplines as well as the professions.

With the above funding initiative, in particular, the foundation emphasizes that funded projects should span multiple institutions (about 4-6 teams of postsecondary institutions) as part of a commitment to fostering a community of teachers and practitioners engaged in curricular transformation in the professions.

Awards: Grants range from $200,000-300,000 over a 24-36 month period. Smaller awards of up to $25,000 will be considered to support a planning grant to assist in the development of emerging projects.

Deadlines: Concept papers for the Liberal Arts in the Professions solicitation are due July 1, 2015, and should include the following: 1) a structure for faculty-led curricular reform as well as for inter-institutional exchange and learning; and 2) a description for how curricular changes will be sustained beyond the life of the grant. The concept papers will be used as the basis for invited full-length proposals.

How to apply: All concept papers should be emailed to proposals@teagle.org.

Website: http://www.teaglefoundation.org/

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Latest News

Using Dedoose for Mixed Methods Research: Workshop to Be Held May 2

On Friday, May 2, from 2:00-3:00 p.m. in 150 Murphy Library, ORSP Faculty Fellow Dr. Ray Block will be presenting an informational workshop on Dedoose. Dedoose is a (primarily) cloud-based program that allows users to synchronize textual, audio, and video files while analyzing these files using techniques that are common to mixed-methods researchers (http://www.dedoose.com/). Dr. Block recently started using Dedoose because it:

- looks and works the same way regardless of whether you have an Apple, Windows, or Linux computer—and you can even run Dedoose from your smart phone or tablet;
- fosters real-time collaboration by providing built-in tools for “training” coders, dividing research tasks, and assessing inter-rater agreement;
- gives researchers intuitive and interactive ways to visualize patterns in their data; and
- is a relatively inexpensive alternative to other computer-assisted qualitative data analysis packages like ATLAS.ti, HyperRESEARCH, MAXDATA, NVivo, etc.

In this workshop, Dr. Block will give an overview of this program, share his experiences with the software (bad and good), and talk briefly about a research project he and his colleagues recently completed using Dedoose.

Recent Submissions

April 2015

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<tr>
<th>Principal Investigator(s)</th>
<th>Department(s)</th>
<th>Funding Agency</th>
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<tr>
<td>Ariel Beajot</td>
<td>History</td>
<td>Festival Foods (submitted via UW-L Foundation)</td>
<td>Hear, Here</td>
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<tr>
<td>Ariel Beajot</td>
<td>History</td>
<td>Gordy’s Country Market (submitted via UW-L Foundation)</td>
<td>Hear, Here Launch Event</td>
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<td>Sierra Colavito</td>
<td>Biology</td>
<td>American Cancer Society</td>
<td>Determining the Role of Checkpoint Kinase 1 in Claudin-low Breast Cancer</td>
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<td>Kristofer Rolfhus</td>
<td>Chemistry &amp; Biochemistry</td>
<td>National Park Service</td>
<td>Source Assessment of Mercury in Grand Portage National Monument by Isotopic Analysis</td>
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<tr>
<td>Mark Sandheinrich, Roger Haro, &amp; Kristofer Rolfhus (lead institution: University of Minnesota-Duluth)</td>
<td>River Studies Center</td>
<td>Minnesota Pollution Control Agency</td>
<td>Bioaccumulation and Trophic Transfer of Methylmercury in Minnesota Rivers</td>
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## Recent Awards

**April 2015**

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<th>Principal Investigator(s)</th>
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<td>Ariel Beaujot</td>
<td>History</td>
<td>City Vision Foundation</td>
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<td>Ariel Beaujot</td>
<td>History</td>
<td>State Bank</td>
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<td>Ariel Beaujot</td>
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<td>Jean Dowiasch</td>
<td>MVAC&lt;sup&gt;1&lt;/sup&gt;</td>
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<td>Andrew Jagim and Kevin Schultz</td>
<td>Exercise &amp; Sports Science; Athletics</td>
<td>MusclePharm</td>
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<td>Scott McCullough and Ian Adcock</td>
<td>Police Services</td>
<td>FHA&lt;sup&gt;2&lt;/sup&gt; via Wisconsin BOTS&lt;sup&gt;3&lt;/sup&gt;</td>
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<sup>1</sup> Mississippi Valley Archaeology Center  
<sup>2</sup> Federal Highway Administration  
<sup>3</sup> Wisconsin Bureau of Transportation Safety  
<sup>4</sup> Wisconsin Department of Transportation