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Wisconsin Partnership Program: Community Catalyst Grant (due Sept. 4)

Wisconsin Joint Solicitation for Groundwater Research & Monitoring (due Nov. 1)

External Grants

*Most grants listed below require the institutional GRC log-in to access. If you need the GRC log-in, please see the newsletter in your UWL inbox or contact ORSP.*

**Arts/Humanities/International**

American Academy in Berlin
  Residential Fellowships-Oct 5

American Antiquarian Society
  Long Term/Short Term Visiting Academic Research Fellowships-Oct 5

Association for Asian Studies
  Asian Studies Grants-Oct 1 (multiple opportunities)

Chiang Ching-kuo Foundation
  American Region Grants and Fellowships-Oct 15 *(Chinese studies)*

Council for International Exchange of Scholars
  Fulbright Scholar-in-Residence Program-Oct 15

Hagley Museum and Library
  Fellowship Programs-Oct 31 (multiple deadlines) *(American economic, business, industrial, & technological history collections)*

Institute of International Education
  Fulbright U.S. Student Program-Oct 9

National Archives and Records Administration
  National Historic Publications & Records Commission-Oct 4 *(archival projects, editing projects, educational programs, fellowships, publication grants, and projects dealing with electronic records including digitization)*

National Endowment for the Humanities (NEH)
  Humanities Connections-Sep 20 *(undergraduate curriculum development for all academic fields)*
    Summer Stipends-Sep 26

National Gallery of Art
  Senior Fellowships-Oct 15

National Humanities Center
  Fellowships Program-Oct 17
National Trust for Historic Preservation
   National Trust Preservation Fund-Oct 1
New York Public Library
   Dorothy & Lewis Cullman Center for Scholars/Writers Fellowships-Sep 28
Radcliffe Institute for Advanced Study
   Fellowship Program-Oct 4 (creative arts, humanities, social sciences, natural science, & math)
Rockefeller Archive Center
   Grants to Conduct Research in the Rockefeller Collections-Oct 15
W.F. Albright Institute of Archeological Research (Jerusalem)
   Fellowships in Ancient Near Eastern Studies-Oct 15
Woodrow Wilson International Center for Scholars
   Woodrow Wilson Center Fellowships-Oct 1 (Social sciences and humanities related to national and/or international issues)

Education/Economic and Community Development

IBM Center for The Business of Government
   Research Stipends-Oct 1
Institute of Museum and Library Services (IMLS)
   Laura Bush 21st Century Librarian Program-Sep 17
   National Leadership Grants for Libraries-Sep 17
Koch (Charles G.) Charitable Foundation
   Grants Program-LOIs accepted year-round (academic & public policy research to solve significant social problems through voluntary action & free enterprise)
National Education Association (NEA) Foundation
   NEA Foundation Grants – Oct 15, 2018 (improve academic achievement of students in US public schools and public higher education institutions)
Sloan (Alfred P.) Foundation
   Grant Programs-LOIs accepted anytime (STEM, economics, higher education, digital technology, public understanding of science, technology & economics, working longer, and energy and environment)

Health

Agency for Healthcare Research and Quality (AHRQ)
   AHRQ Small Research Grant Program (R03)-Oct 16
American Heart Association
   Collaborative Sciences Award-Oct 9
American Psychological Foundation
Fellowships, Research and Program Grants-multiple deadlines

BrightFocus Foundation
Alzheimer's Disease Research Grants-Oct 2

National Institutes of Health (NIH)
Academic Research Enhancement Award (AREA) Program-Oct 25
Advancing the Science of Geriatric Palliative Care (R21)-Oct 16
Age-related Microbiota Changes & their Implications in Chronic Disease Prevention, Treatment & Progression (R21)-Sep 16 (LOI)
Basic/Translation Research on Decision Making in Aging & Alzheimer's Disease (R21)-Oct 16
Community Partnerships to Advance Research (R15)-Oct 25
Comparative Biology of Neurodegeneration (R21)-Oct 16
Developing Sustainable Healthy Behaviors in Children/Adolescents (R21)-Oct 16
Dissemination & Implementation Research in Health-Sep 16 (LOI)
Division of Geriatrics and Clinical Gerontology-Oct 16 for R03/R21s
Early-life Factors & Cancer Development Later in Life (R03/R21)-Oct 16
Education & Research: New Frontiers (R03/R21)-Oct 16 (relationship between education & health outcomes)
Exploratory/Developmental Bioengineering Research Grants (R21)-Oct 16
Improving Patient Adherence to Treatment & Prevention Regimens to Promote Health (R21)-Oct 16
Methodology & Measurement in the Behavioral & Social Sciences (R21)-Oct 16
mHealth Tools for Individuals with Chronic Conditions to Promote Effective Patient-Provider Communication, Adherence to Treatment & Self-Management (R21)-Oct 16
NIH Small Research Grant Program (R03)-Oct 16
Research Answers to NCI's Provocative Questions (R21)-Oct 16
Typical/Atypical Patterns of Language & Literacy in Dual Language Learners (R21)-Oct 16

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Science/Technology/Engineering/Math

American Chemical Society
Petroleum Research Fund Grant Programs-Oct 19 (fundamental research & education in petroleum & energy fields—chemistry, earth sciences, petroleum engineering, and related fields such as polymers and materials science)
Association for Women in Mathematics
Mathematics Travel & Mentoring Grants for Women Researchers-Oct 1
Field Museum of Natural History
Bass Senior Visiting Fellowships-Oct 15
Fund for Astrophysical Research
Theodore Dunham, Jr. Grants for Research in Astronomy-Oct 1
Mathematical Sciences Research Institute
Research Professorships-Oct 1
National Aeronautics & Space Administration (NASA)
Research Opportunities in Space and Earth Sciences (ROSES)-multiple deadlines
National Science Foundation (NSF)
Advanced Technological Education-Oct 4
Algebra and Number Theory-Oct 12
Analysis-Oct 2
Biophotonics-proposals accepted anytime
Catalysis-proposals accepted anytime
Chemical Catalysis-Sep 30
Chemical Measurement & Imaging-Oct 31
Chemistry of Life Processes-Oct 31
Chemical Structure, Dynamics, and Mechanisms (A or B)-Sep 30
Chemical Synthesis-Sep 30
Chemical Theory, Models, and Computational Methods-Sep 30
Environmental Chemical Sciences-Oct 31
Graduate Research Fellowship Program (GRFP)-Oct 22
Improving Undergraduate STEM Education-Oct 1
Industry/University Cooperative Research Centers Program-Oct 17
Information and Intelligent Systems: Core Programs-Oct 2
Macromolecular, Supramolecular, and Nanochemistry-Oct 31
Paleo Perspectives on Climate Change-Oct 22
Particulate and Multiphase Processes-proposals accepted anytime
Sigma Xi, The Scientific Research Society
Grants-in-Aid of Research-Oct 1 (undergraduates, graduates, and researchers in any field of science & engineering)
Smithsonian Institution
Smithsonian Opportunities for Research & Study-multiple deadlines (undergraduates, graduates, and researchers in multiple science, social sciences, and humanities fields)
US Department of Defense
Mathematical Sciences Program-Oct 15
US Department of Energy
Science Undergraduate Laboratory Internships-Oct 9 (STEM research experiences)
Whitehall Foundation
Grants-in-Aid and Research Grants-Oct 1 (LOIs) (basic research in vertebrate & invertebrate neurobiology)
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Latest News
Grant Webinars on Campus for NEH, NSF, NIH NIMH, & AHRQ!

ORSP is hosting four federal funding webinars in August and September, which will all be broadcast in 243 Graff Main Hall (ORSP conference room):

**National Endowment for the Humanities (NEH): Transforming Curriculum with NEH Humanities Connections**

- **Date:** Wednesday, August 22, 11:00 am-1:00 pm CT
- **Synopsis:** Through its Humanities Connections program, NEH funds innovative curricular approaches that foster productive partnerships among humanities faculty and their counterparts in the social and natural sciences and in pre-service or professional programs. Rebecca Boggs will discuss the program guidelines and provide tips for applicants. She will be joined by Planning Grant and Implementation Grant awardees Jessica DeSpain and Rajini Srikanth, who will speak about their funded projects.
- **Presenters:** Rebecca Boggs, Program Officer, NEH; Jessica DeSpain, Southern Illinois University Edwardsville; Rajini Srikanth, University of Massachusetts Boston

**National Science Foundation (NSF): Strengthening STEM Education through NSF’s EHR Directorate**

- **Date:** Thursday, August 23, 11:00 am-1:00 pm CT
- **Synopsis:** In order to develop the next generation of America’s scientific workforce, the EHR Directorate provides resources to increase capacity, techniques, and the sustainability of STEM education nationwide. Join NSF as they describe the ways universities can take advantage of EHR Directorate resources, and best practices for supporting scientific development at institutions of higher education.
- **Presenter:** Tori Smith, Science Analyst, Education & Human Resources (EHR) Directorate, NSF

**National Institutes of Health (NIH), National Institute of Mental Health (NIMH): Student-Driven Mental Health Research with NIH’s R15 Grants**

- **Date:** Thursday, August 30, 2:00-4:00 pm CT
- **Synopsis:** NIMH suggests that mental illnesses affect millions of people, and only half receive treatment each year. NIMH program officer, Sarah Morris, will shine light on pressing issues within mental health research relative to the R15 award mechanism. Aileen Schulte, who plays a significant role throughout the grant application review process, will also join the conversation to provide an insider’s perspective on submission tips and best practices.
Presenters: Sarah Morris, Chief of the Adult Psychopathology & Psychosocial Intervention Development Branch and Program Officer of Schizophrenia Spectrum Disorders Program, NIMH; Aileen Schulte, Referral Officer and Scientific Review Officer, NIMH


- **Date:** Tuesday, September 18, 11:00 am-1:00 pm CT
- **Synopsis:** The Research Demonstration & Dissemination Grant (R18) award supports discrete, specified health services research projects. Winning proposals are best related to the mission and portfolio priority research interests of AHRQ. In an attempt to expand beyond the more “popular” funding mechanisms, Dr. Kishena Wadhwani will raise awareness about the R18 award and other funding opportunities well within your institution's reach.
- **Presenter:** Kishena C. Wadhwani, Director of Division of Scientific Review, Office of Extramural Research, Education & Priority Populations, AHRQ

UWL Faculty Research Grant Workshops, Sept. 11 & 12

ORSP will be hosting two workshops highlighting proposal development best practices for the **UWL Faculty Research Grant program**. The workshop will also provide an overview of the process for preparing application materials in Digital Measures. The sessions will be held in **150 Murphy Library (Institute for Campus Excellence)** on the following dates:

- **Tuesday, September 11, 10:00-11:00 am**
- **Wednesday, September 12, 10:00-11:00 am**

Faculty Research Grant applications are due Wednesday, October 24, by 4:00 pm.

NSF Major Research Instrumentation (MRI) Program: UWL Notices of Interest Due Nov. 7

The **NSF MRI program** serves to increase access to shared scientific and engineering instruments for research and research training in higher education, not-for-profit museums, science centers, and scientific/engineering research organizations. It supports acquisition of instrumentation that aids research and research training goals and that may be used by
other researchers regionally or nationally. Each MRI proposal may request support for the acquisition (Track 1) or development (Track 2) of a single research instrument for shared inter- and/or intra-organizational use.

NSF limits the number of MRI applications each institution may submit; thus, interested UWL faculty/staff should submit a brief (i.e., up to one-page) notice of interest (NOI) via email to grants@uwlax.edu by November 7. NOIs should include the following information:

1. Indication of whether MRI application would be Track 1 (acquisition) or Track 2 (development)
2. Summary of the need for the equipment that would be acquired or developed
3. List of the internal and/or external collaborators that would be involved in the application and their respective roles (e.g., responsibilities for equipment training and/or maintenance, how equipment would be used by respective collaborators)

Submit NOIs to grants@uwlax.edu; include your department chair and college dean in the CC line. The UWL Office of Research & Sponsored Programs (ORSP) will facilitate review of NOIs and will notify faculty/staff invited to submit full applications shortly thereafter. Please contact ORSP (grants@uwlax.edu) with questions.

**Deadlines:**

- **Required** UWL notices of intent (NOIs) are due to grants@uwlax.edu by November 7, 2018.
- Full applications are due to NSF during the submission window: January 1-22, 2019.

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ED Opens Competition for Graduate Assistance in Areas of National Need Program

The US Department of Education (ED) has opened an FY 2018 competition for its Graduate Assistance in Areas of National Need (GAANN) Program, last offered in FY 2015. The GAANN Program provides grants to academic departments and programs of institutions of higher education to support graduate fellowships for students who demonstrate academic excellence and financial need and who plan to pursue the highest degree available in their course of study at the institution. Grants support graduate students in areas of national need. Four broad areas have been designated as national needs in this round:

1. **Computer and Information Sciences:** Cybersecurity, secure computer programming, and artificial intelligence.
2. **Rebuilding the Nation's Infrastructure:** Professional engineers able to facilitate a wide range of infrastructure projects.

3. **National Civic Literacy:** American history and the Western traditions that gave rise to the American Republic.

4. **Workforce Development:** Professional Science Master's degrees, which allow individuals to gain the knowledge and skills necessary to meet workforce demands through shorter-term programs that align with the needs of employers in the areas of computer and information sciences and in engineering.

   Approximately 74 awards ranging from $149,250 to $398,000 are available to support projects lasting up to 36 months. Applications are due **August 29, 2018**. More information is available in the [Federal Register announcement](https://federalregister.gov) and on the [GAANN program page](https://www2.ed.gov/programs/gaann/).

*Source: GRC GrantWeek*

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### EDA Tallies Effects of Grant Programs on Regional Economic Development

Approximately $3.4 billion in private investment has been created across the nation thanks to Economic Development Administration (EDA) supported projects, according to a new report published by the agency. This investment was triggered by a mere $289 million federal investment, which was heavily given to colleges and universities, indicating an impact 11.7 times greater than the initial investment. This investment is expected to create or retain approximately 25,233 jobs nationwide.

As part of this report, EDA created an interactive map, documenting all EDA activities in each state, including funds awarded to GRC members such as University of Arkansas at Little Rock, University of Northern Iowa, McNeese State University (La.), Southeast Missouri State University, Lamar University (Texas), and the [University of Wisconsin System](https://www.wisc.edu), among other grantees.

Almost half of the funds provided were through Public Works and Economic Adjustment Assistance construction projects that communities identified as critical infrastructure enhancements to ensure their long-term competitiveness. Another $32 million went to local economic development planning efforts. An additional $17 million went to the [i6 Challenge](https://i6challenge.org) and [Seed Fund Support Grants](https://www.eda.gov/seeds) competitions, which create infrastructure for innovation across the country.
NSF & BSF Support Cutting Edge Scientific Research through International Collaborations

The US-Israel Binational Science Foundation (BSF) is supporting scientific cooperation between the two countries by funding US and Israeli researchers who wish to cooperate in cutting edge scientific research. It has two grant programs:

1. **Regular Grant Program**: Active since 1974, the program receives applications in a wide range of fields, submitted together by American and Israeli scientists who wish to cooperate. Selection is on purely scientific merit using a conventional procedure (ad-hock reviews from around the world, and panels of Israeli and U.S. experts), and is done by the BSF. The BSF supports both the Americans and Israelis whose applications are granted.

2. **NSF-BSF Programs**: In recent years BSF and NSF have been cooperating in funding joint research programs of US and Israeli PIs in 12 NSF divisions and several interdivisional programs. Submission of the joint application is by the American scientist to the NSF, which then carries out the selection process. The proposals are always part of the regular, core programs of the relevant NSF division, and these are not “special programs” with special set aside budgets, or separate evaluations. If the NSF decides to fund the US scientist, he or she will receive a standard NSF grant, and BSF is committed to fund the Israeli partner. These type of programs have been active since 2012, and the experience shows that the success rate of these joint applications is rarely lower and often higher than the overall success rate of the U.S.-only applications in the same competitions.

NSF and BSF support multiple funding opportunities:

- NSF participating programs
- BSF grant program information

Source: NSF

ED Makes New Webinars Available for IES Research Grants Applicants
The US Department of Education's (ED) Institute of Education Sciences (IES) recently made a series of webinars available for grant seekers. Potential applicants may download presentations, transcripts, and video recordings of the webinars. Available webinars include the following:

- IES Basic Overview of Research Grants and Information for New Applicants to IES;
- IES Grant Writing Workshop;
- National Research and Development Centers;
- Research Networks Focused on Critical Problems of Policy and Practice in Special Education: Multi-Tiered Systems of Support;
- NCSER Research Training Programs in Special Education: Early Career Development and Mentoring;
- Partnerships and Collaborations Focused on Problems of Practice or Policy; and
- Funding Opportunities for Minority Serving Institutions.

View the available webinars here.

Source: GRC GrantWeek

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FY 2017-2018 Awards: A Pictorial Overview
Recent Submissions

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Recent Awards
UWL Grants

UWL Academic Staff Professional Development Grant

**Program contact:** Academic Staff Council (ascouncil@uw lax.edu)

**Program summary:** Academic Staff Professional Development Grants support professional development of academic staff in order to enhance their effectiveness in meeting changing needs and roles in higher education, which should improve program quality and institutional effectiveness. Eligible applicants include all academic staff (instructional/non-instructional) with at least a 0.50 FTE academic year assignment. Opportunities for instructional academic staff should result in increased teaching effectiveness. Opportunities for non-instructional academic staff should strengthen areas of the university which support effective student development, increase the university’s role as a community resource, and support the emphasis on teaching.

**Deadline:** October 1, 2018 (for activities that occur between November 1-February 28)

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### Principal Investigator(s) | Department(s) | Funding Agency | Award
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Jean Dowiasch | Mississippi Valley Archaeology Center (MVAC) | Highclere, LLC | $16,247.91
Wendy Holtz-Leith | MVAC | City of La Crosse | $1,350.46
Wendy Holtz-Leith | MVAC | City of La Crosse | $8,724.57
Wendy Holtz-Leith | MVAC | Joint Development Corporation | $17,117.50
Diane Sasaki and Bridget Reedy | International Education & Engagement | International Research & Exchanges Board (DOS) | $18,577.00
Katherine Stevenson | MVAC | Ryan Kraschnewski | $2,552.37
Vicki Twinde-Javner | MVAC | Ayres Associates | $9,405.40
Vicki Twinde-Javner | MVAC | Ayres Associates | $12,018.00
Vicki Twinde-Javner | MVAC | City of La Crosse | $2,159.78
Vicki Twinde-Javner | MVAC | Dairyland Power Cooperative | $1,885.50
Vicki Twinde-Javner | MVAC | Dairyland Power Cooperative | $4,934.75
UWL Faculty Development Grant

*Program contact:* Center for Advancing Teaching & Learning (CATL)

*Program summary:* Faculty Development Grants support the professional development of faculty and instructional academic staff and projects intended to improve teaching and learning. There are three types of grants:

1. **Teaching Innovation Grant:** These grants support instructors who want to expand their pedagogical knowledge and expertise. Funds support small-scale projects in which instructors try innovative teaching practices and approaches in their classroom. The innovation can be something completely new, invented by the applicant, or a practice new to the applicant even if the practice itself is not a “new” one in the field of teaching.

2. **Scholarship of Teaching & Learning Grant (SoTL):** SoTL grants support projects intended to advance teaching through scholarly inquiry into student scholarship, teaching, and learning. Projects should 1) Focus explicitly on observed student learning “problems” that reflect a gap between what instructors expect students to learn and their actual performance; 2) propose a study to investigate the causes and possible solutions to the problem; 3) present systematic evidence that explains the problem and how to improve student learning; 4) culminate in a scholarly product that can be peer reviewed.

3. **Professional Development Grant:** These grants support instructors to develop expertise or projects that enhance the quality of undergraduate and/or graduate academics at UWL. The grants may support activities during the academic year and summer. Projects may involve multiple applicants. Professional development projects typically are one of two types: 1) short-duration projects (e.g., attendance at a workshop on teaching in one's discipline); or 2) longer, ongoing projects (e.g., participation in a faculty seminar for a semester) that expand the training of the applicant in their area of expertise, and can be translated to the classroom or other areas of undergraduate and/or graduate academics.

*Deadline:* September 28, 2018 at noon

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UWL Faculty Research Grant

*Program contact:* Office of Research & Sponsored Programs

*Program summary:* The purpose of the Faculty Research Program is to promote and support scholarly research activities campus-wide. UWL provides funds on a competitive, peer-reviewed basis to eligible faculty, which includes all full-time faculty and instructional
academic staff with a continuing appointment. The term “research” is meant to denote investigative activities—i.e., scholarly efforts to advance knowledge, increase skills, and improve understanding in any academic discipline. Projects must demonstrate originality and must yield results which are potentially publishable in a reputable journal, in book form, or through other recognized forms of presentation and dissemination.

*Deadline:* October 24, 2018 at 4:00 p.m.

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**UWL International Program Development Fund**

*Program contact:* International Education & Engagement

*Program summary:* Through institutional partnerships and other scholarly activities, university faculty and academic staff are connected with other universities and organizations throughout the world. International experiences bring the world to the classroom, enhance research, and assist in preparing students, faculty, and staff in becoming global citizens for the 21st Century. This grant program focuses on the development of faculty- and staff-led programs (e.g., scoping visits) or faculty exchanges.

*Deadline:* October 1, 2018

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**UWL International Scholarship Grant**

*Program contact:* Provost Office

*Program summary:* The ISG program exists to help support the travel associated with the internationalization of the university. The primary outcome associated with the grant is the support of travel costs to present research at international venues. Successful proposals may also support research and other scholarly projects that are international in scope and have the potential to transform the applicant's research. However, UWL employees may submit proposals associated with conducting scholarly endeavors abroad in a manner that maximizes the interaction between faculty/staff and the host culture/community. Proposals must be approved by the department and dean and demonstrate that the university will realize tangible benefits.

*Deadline:* All proposals **due to the relevant Dean/Division Head one week prior to the October 1 deadline.** Proposals must be submitted to grants@uw lax.edu by the Dean/Division Head by October 1, 2018.