

Grants Resource Center Faculty Training Sessions

Take a Deep Dive into Grant-Finding Tools Available to **UNC Faculty via the Grants Resource Center Database**

September 17 - 26, 2024

Join the Grants Resource Center (GRC) for a deep dive into UNC's online grants resources and services, with a particular focus on grant-finding tools available to faculty.

GRC has several resources available online that faculty and staff can use to find grant opportunities to support their projects, including the GrantSearch database, Faculty Alerts emails, sample funded proposals, and GRC's online grants publications.

GRC staff will walk participants through the process of creating a login and then how to use key grant-finding resources.

Register for one ore more available time slots:

September 17, 2024, 11:00 a.m. (ET). Register here. September 18, 2024, 02:00 p.m. (ET). Register here. September 24, 2024, 2:00 p.m. (ET). Register here. September 26, 2024, 11:00 a.m. (ET). Register here.

NSF Virtual Training Webinar

NSF Essentials of Competitive Proposals

September 19, 2024 at 2:00pm MT NSF Training Webinar on NSF Essentials of Competitive Proposals

The first half of this training will focus on the essentials of grant writing, including an overview of how the NSF focuses its grantmaking, what types of NSF programs award funding, and for what types of projects. The second half of the session will focus on effective proposal development practices, including a breakdown of common grant

application requirements and components.

Join Zoom Meeting: https://hanoverresearch.zoom.us/j/87841954170? pwd=nDqNuDpiybQUxcU2HHz0jx3YQ6cyTv.1

> Meeting ID: 878 4195 4170 Passcode: 211807

Save the date for a second in series webinar: NSF 10 Tips and Tricks: October 17 at 2:00pm MT. An upcoming Zoom invitation will be provided for this second webinar!

> Recordings will be available for on-demand viewing. Click here for permission to view via UNC SharePoint.

This Week's New Funding **Opportunities**

Arnold Ventures: Strengthening Evidence: Support for RCTs to **Evaluate Social Programs and Policies**

Proposal Deadline: October 15, 2024

Arnold Ventures (AV) is a philanthropy dedicated to improving the lives of all Americans through evidence-based policy solutions that maximize opportunity and minimize injustice. AV focuses on improving systems where outcomes are falling short, incentives are misaligned, and the time is right for change. By funding rigorous research, we strive to better understand the root causes of problems and build the evidence base about what works to solve them. Using this research, we advocate for policy reforms at all levels of government and build durable, bipartisan coalitions for lasting change and impact.

For complete program information, please click here.

International Literacy Association: Children's and Young Adult Book Awards

Proposal Deadline: November 1, 2024

The International Literacy Association (ILA) Children's and Young Adult Book Awards are intended for newly published authors who show unusual promise in the children's and young adult book field. Awards are given for fiction and nonfiction in each of three (3) categories: Primary, Intermediate, and Young Adult. Books from all countries and published in English for the first time during the 2024 calendar year will be considered.

For complete program information, please click here.

American Statistical Association: ASA/NSF/Census Bureau Research Fellow Program

Proposal Deadline: November 1, 2024

The ASA/NSF/Census ResearchFellowship Program is designed to bridge the gap between government and academic science. It allows senior research fellows to come to the U.S.Census Bureau, where they may interact with agency staff and use agency data when developing or improving methodology.

For complete program information, please click here.

National Science Foundation: Mid-scale Research Infrastructure-1 (Mid-scale RI-1)

Required Preliminary Proposal Due November 18, 2024 Invited Full Proposal Due March 19, 2025

NSF-supported science and engineering research increasingly relies on cutting-edge infrastructure. With its Major Research Instrumentation (MRI) program and Major Multi-user Facilities ("Major Facilities") projects, NSF supports infrastructure projects at the lower and higher range of infrastructure project costs, Foundation-wide, across science and engineering research disciplines.

The Foundation-wide Mid-scale Research Infrastructure opportunity is intended to provide NSF with an agile, Foundation-wide process to fund experimental research capabilities in the mid-scale range between MRI and Major Multi-user Facilities.

NSF defines Research Infrastructure (RI) as any combination of facilities, equipment, instrumentation, or computational hardware or software, and the necessary human capital in support of the same. Major facilities and mid-scale projects are subsets of research

infrastructure.

The NSF Mid-scale Research Infrastructure-1 Program (Mid-scale RI-1) supports either design activities or implementation of unique and compelling RI projects. Mid-scale implementation projects may include any combination of equipment, instrumentation, cyberinfrastructure, broadly used large scale datasets and the personnel needed to successfully commission the project. Mid-scale RI-1 design activities include the design efforts intended to lead to eventual implementation of a mid-scale class RI project. Midscale RI-1 projects should involve the training of a diverse workforce engaged in the design and implementation of STEM research infrastructure. Mid-scale RI-1 projects should directly enable advances in any of the research domains supported by NSF. Projects may also include upgrades to existing research infrastructure.

For complete program information, please click here.

New York Public Library: Scholars-in-Residence Program

Proposal Deadline: December 1, 2024

Supports research on black history, literature, and culture with access to resources at both the Schomburg Center as well as other NY Public Library research units. Projects must focus on the history, literature, and culture of peoples of African descent from a humanistic perspective or on other fields related to the Center's collections and program activities. Studies in the social sciences, arts, science and technology, psychology, education, and religion are eligible with conditions. Long term fellowships are \$35,000 for six months; short term fellowships provide \$3,000 per month for one to three months.

For complete program information, please click here.

Environmental Research and Education Foundation: Grants Program

Proposal Deadline: December 1, 2024

The EREF is the only private, grant making institution with a national and international scope whose sole mission is to support solid waste research and education initiatives. Our research grants program is led by our Research Council, a body of volunteers consisting of technical experts in industry, academia, and consulting.

For complete program information, please click here.

Blakemore Foundation: Asian Language and Art History Language Fellowships

Proposal Deadline: December 30, 2024

Blakemore Kingfisher Fellowships are awarded for nine to twelve months of full-time, intensive language study of Chinese or Korean in East Asia to individuals who have demonstrated intent to pursue an academic career in Chinese or Korean art history prior to the 20th century. These grants are open to citizens or permanent residents of the United States and Canada and to foreign nationals studying in colleges or universities in the United States or Canada.

For complete program information, please click here.

Association of American Geographers: Research Grants

Proposal Deadline: December 31, 2024

The AAG provides small grants (up to \$500) to support research and fieldwork. Grants can

be used only for direct expenses of research; salary and overhead costs are not allowed. For complete program information, please click here.

National Science Foundation: Ethical and Responsible Research

Proposal Deadline: March 04, 2025

The ER2 program supports projects that focus on what constitutes or promotes responsible and ethical research in science, technology, engineering, and mathematics (STEM) fields. The ER2 program promotes the development, improvement, and dissemination of responsible and ethical research practices and aims to build on organizational cultures that value and reward such practices. Proposers to the ER2 program may examine responsible and ethical research practices across one or more career stages. This can include, for example, the research practices of students, postdoctoral fellows, faculty, or practitioners.

ER2 projects could seek to improve responsible and ethical research practices in teams, organizations, or communities, or between researchers and the public. ER2 projects may include the development of interventions that promote responsible and ethical research practices, including in multidisciplinary, inter-organizational, cross-sector, translational, or international contexts. An ER2 project can also identify challenges that undermine or erode responsible and ethical research practices in STEM fields and evaluate measures to prevent or mitigate such challenges. A comprehensive approach to responsible and ethical research not only influences individual behavior, but it also contributes to an inclusive, equitable, and respectful research culture. Thus, proposers could examine organizational or other factors that positively influence responsible and ethical research practices in STEM fields.

For complete program information, please click here.

National Science Foundation: Scholarships in S-STEM Program (S-STEM)

Proposal Deadline: March 04, 2025

The main goal of the S-STEM program is to enable low-income students with academic ability, talent or potential to pursue successful careers in promising STEM fields. Ultimately, the S-STEM program seeks to increase the number of academically promising low-income students who graduate with a S-STEM eligible degree and contribute to the American innovation economy with their STEM knowledge. Recognizing that financial aid alone cannot increase retention and graduation in STEM, the program provides awards to institutions of higher education (IHEs) not only to fund scholarships, but also to adapt, implement, and study evidence-based curricular and co-curricular1 activities that have been shown to be effective supporting recruitment, retention, transfer (if appropriate), student success, academic/career pathways, and graduation in STEM.

For complete program information, please click here.

Upcoming Webinars/Info Sessions

VentureWell Ecosystem Futures Fellowship Info Sessions

September 12, 2024 - 1:00 pm MT & October 2, 2024 - 10 am MT

Are you interested in applying for the <u>VentureWell Ecosystem Futures Fellowship</u> but want to learn more? Join us for one of our upcoming informational sessions, where we will provide detailed insights into the fellowship and the application process and answer any questions you may have.

Register here to join either webinar.

Research Impact Webinar

September 18, 2024 - 11:30 am MT

Whether you're in a research leadership position or a researcher embarking on their project, creating a culture of research impact is central to the research journey at all stages. Join an expert panel of presenters as they discuss the fundamentals and overview of

research impact, and their personal experiences with impact in their fields.

The webinar will be investigating the challenges and opportunities that impact has on institutions and individual researchers. The prestigious speakers include: Dr Tamika Heiden, Principal and Founder of the Research Impact Academy, and Josh Gladden (PhD), Vice President for Research and Professor of Physics at Temple University. Each will give a short presentation on their expertise, followed by discussion and an audience-led Q&A.

To register for the Research Impact webinar, please click here.

Previously Annouced Funding Opportunities

Kellogg (W.K.) Foundation Grants Program

Proposal Deadline: November 1, 2024

Synopsis
Supports transformational change for children. Therefore, the three areas of focused work are Thriving Children, Working Families, and Equitable Communities. Grantees and partners work together to make measurable improvements in children's lives. Funds are disbursed nationally, but high priority is given to projects in Michigan, Mississippi, New

For complete program information, please click here.

Mexico and New Orleans, Mexico, and Haiti.

Mitsubishi Electric America Foundation Grants for Inclusion of Youth with Disabilities

Proposal Deadline: November 1, 2024

Synopsis
Supports projects that advance the independence, productivity and community inclusion of young people with disabilities. Projects should have 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.

For complete program information, please click here.

National Institute of Environmental Health Sciences (NIEHS): Revolutionizing Innovative, Visionary Environmental Health Research (RIVER) (R35)

Proposal Deadline: November 1, 2024

The NIEHS Revolutionizing Innovative, Visionary Environmental health Research (RIVER) program is intended to provide support for outstanding investigators in the Environmental Health Sciences, giving them intellectual and administrative freedom, as well as sustained support to pursue their research in novel directions in order to achieve greater impacts. The program seeks to identify individuals with potential for continued innovative and impactful research and combine their existing investigator-initiated studies into a single award to support the majority of independent environmental health sciences research programs.

For complete program information, please click here.

Department of Education: Institute of Education Sciences (IES): National Center for Education Evaluation and Regional Assistance (NCEE): Strengthening Program Evaluation

Proposal Deadline: November 14, 2024

The Institute of Education Sciences (IES) awards grants under this program to build individual and organizational capacity for conducting high-quality evaluations of education interventions. These evaluations are designed according to the standards identified by IES's What Works Clearinghouse. Sponsored by IES's National Center for Education Evaluation and Regional Assistance (NCEE), this program supports NCEE's mission to promote the use of scientifically valid education research and evaluation across the US.

For complete program information, please click here.

National Science Foundation:

National Resource Coordination Center on Improving Undergraduate STEM Education (IUSE)

Proposal Deadline: November 14, 2024

NSF seeks proposals to create an NSF National Resource Coordination Center on Improving Undergraduate STEM Education (IUSE) (IUSE Center) that will be an intellectual partner to the IUSE: EDU community and NSF. Working in concert with the IUSE: EDU program, the goal of the IUSE Center is to serve as a focal point and intellectual partner for the IUSE: EDU community. The objectives of the IUSE Center are to:

Enhance the reach and influence of IUSE investments by facilitating communication, engagement, and networking among IUSE: EDU award recipients, prospective recipients, and other stakeholders; and
 Provide support and resources for development and maintenance of IUSE: EDU projects, especially for prospective recipients and those underrepresented in the IUSE: EDU award recipient community.

For complete program information, please click here.

NEH Collaborative Research

Proposal Deadline: November 20, 2024

The Collaborative Research program supports scholarly teams working on joint projects that produce a manuscript or digital product. Projects can be interdisciplinary or focus on a single field, emphasizing diverse perspectives and new research avenues.

Teams may include collaborators from multiple institutions, with U.S. scholars playing a key role. While partnerships with natural and social sciences are encouraged, the focus must remain on humanistic content and methods. Projects should result in tangible outcomes, such as co-authored books, journal issues, peer-reviewed articles, or digital resources. The program offers four categories: Planning International Collaboration, Convening, Manuscript Preparation, and Scholarly Digital Projects. This program is part of NEH's Humanities Perspectives on Artificial Intelligence initiative, supporting research on Al's ethical, legal, and societal implications.

For complete program information, please click here.

ACLS Digital Justice Development Grants

Proposal deadline: December 3, 2024

Synopsis
This program addresses inequities in access to tools and support for digital work among scholars across various fields, those working with under-utilized or understudied source materials, and those in institutions with less support for digital projects. It promotes inclusion and sustainability by extending the opportunity to participate in the digital transformation of humanistic inquiry to a greater number of humanities scholars and projects at the beginning stages of development.

ACLS Digital Justice Development Grants offer scholars and project leaders general financial planning coaching from the **Nonprofit Finance Fund.** Such an opportunity provides a foundation upon which grant recipients can envision the possible long-term financial options for supporting their digital projects.

For complete program information, please click here.

ACLS Digital Justice Seed Grants

Proposal deadline: December 3, 2024

Synopsis

This program addresses inequities in access to tools and support for digital work among scholars across various fields, those working with under-utilized or understudied source materials, and those in institutions with less support for digital projects. It promotes inclusion and sustainability by extending the opportunity to participate in the digital transformation of humanistic inquiry to a greater number of humanities scholars and projects at the beginning stages of development. Finally, ACLS Digital Justice Seed Grants offer scholars and project leaders general financial planning coaching from the Nonprofit Finance Fund. Such an opportunity provides a foundation upon which grant recipients can envision the possible long-term financial options for supporting their digital projects.

For complete program information, please click here.

Plan Ahead: Grants Due in 2025

National Endowment for the Humanities: National Digital Newspaper Program Proposal Deadline: January 10, 2025 The National Digital Newspaper Program (NDNP) is a collaboration between the National Endowment for the Humanities and the Library of Congress (LC) aimed at creating a comprehensive digital archive of historically significant newspapers published between 1690 and 1963 from all U.S. states and jurisdictions. This searchable database will be permanently maintained by the Library of Congress and will be freely accessible online through the Chronicling America: Historic American Newspapers website. The site also features a U.S. Newspaper Directory, offering bibliographic and holdings information to guide users to newspaper titles available in various formats. Additionally, as part of its partnership with NEH, the Library of Congress will digitize and contribute a substantial number of newspaper pages from its own collections to the NDNP database. For complete program information, please click here. **National Science Foundation:** Regional Resilience Innovation Incubator Proposal Deadline: January 16, <u>2025</u> The NSF's Regional Resilience Innovation Incubators (R2I2) program, led by the Directorates for Geosciences (GEO) and Technology, Innovation and Partnerships (TIP), aims to address climate-related challenges by supporting community-engaged team science. The program will fund projects focused on co-designing solutions to regional climate issues, leveraging advances in climate science and Earth system research.

For complete program information, please click here.

National Science Foundation:

these solutions.

Phase 1 of R2I2 will support pilot projects to develop concepts and solutions tailored to specific U.S. climate regions, as defined by the Fifth National Climate Assessment. The program also includes funding for a National Office to coordinate activities. Phase 2, anticipated for 2026, will be open only to Phase 1 awardees and will focus on implementing

Advancing Informal STEM Learning (AISL)

Proposal Deadline: January 28, <u>2025</u>

Synopsis
The Advancing Informal STEM Learning (AISL) Program is committed to funding research and practice, with continued focus on investigating a range of informal STEM learning (ISL) experiences and environments that make lifelong learning a reality. This program seeks proposals that center engagement, broadening participation, and belonging, and further the well-being of individuals and communities who have been and continue to be excluded,

under-served, or underrepresented in STEM along several dimensions.

The current solicitation encourages proposals from institutions and organizations that serve public audiences, and specically focus on public engagement with and understanding of STEM, including community STEM; public participation in scientic research (PPSR);

science communication; intergenerational STEM engagement; and STEM media.

For complete program information, please click here.

NSF Hispanic-Serving Institutions: Enriching Learning, Programs, and Student

Proposal Deadline: February 12, 2025

Experiences (HSI:ELPSE)

Synopsis

The Hispanic Serving Institutions: Enriching Learning, Programs, and Student Experiences (HSI:ELPSE) solicitation is specically focused on studying and improving the student experience in the following settings:

STEM courses, particularly for students pursuing STEM degrees;
Certicate, minor, and/or degree programs;

Academic departments or divisions; and
Schools and colleges that represent a part of the entire institution (e.g., a School of Engineering or a College of Natural Sciences).

Institutions are encouraged to consider how their mission and HSI designation could reimagine and/or strengthen courses, degree programs, departments, or divisions. The HSI:ELPSE solicitation welcomes projects that implement, test and refine promising practices and/or conduct research related to broadening participation or improving

recruitment, retention, graduation and other positive STEM outcomes for undergraduates.

Institutions are expected to use institutional data to identify equity gaps, identify areas of need, and unpack the factors that shape students' individual realities and shared experiences. Perspectives gained from these data should be central to project design.

UNC qualifies for the Implementation and Evaluation (IEP) Track, which has two levels. IEP Level 2 proposals have several required elements beyond those for Level 1 proposals, including the need for a research plan and a detailed letter of support from upper-level administrators that addresses sustainability. The HSI program accepts planning and conference proposals at any time.

For complete program information, please click here.

NIH Academic Research Enhancement Award (AREA) for Undergraduate-Focused Institutions

Proposal Deadline: February 25<u>, 2025</u>

substantial funding from the NIH. The three objectives of this NOFO are to:

Synopsis

The National Institutes of Health (NIH) aims to support biomedical research projects proposed by faculty members at undergraduate-focused institutions that do not receive

Provide support for meritorious research at undergraduate-focused institutions or institutional components;
 Strengthen the research environment at these institutions/components; and
 Give undergraduate students an opportunity to gain significant biomedical research

experience through active involvement in the research.

The AREA program will enable eligible organizations to receive support for small-scale research projects led by faculty members. It is anticipated that investigators supported under the AREA program will benefit from the opportunity to conduct independent research; that the grantee institution will benefit from a research environment strengthened through AREA grants; and that students at recipient institutions will benefit from exposure to and participation in scientific research in the biomedical sciences to encourage them

to consider careers in biomedical research. This AREA NOFO emphasizes the engagement and inclusion of undergraduates in research.

The research project must involve undergraduate students, and the research team must be composed primarily of undergraduate students. Student involvement in research may include participation in the design of experiments and controls, collection and analysis of data, execution and troubleshooting of experiments, presenting at meetings, drafting journal articles, participation in lab meetings to discuss results and future experiments, etc. The AREA program is a research grant program, not a training or

fellowship program, and, as such, applications should not include training plans such as didactic training or non-research activities relating to professional development.

For the Funding Opportunity Announcement, please click here.

ACLS Leading Edge Fellowships Proposal Deadline: March 12, 2025

The American Council of Learned Societies is pleased to announce the sixth competition of the Leading Edge Fellowship program, which demonstrates the potential of humanistic knowledge and methods to solve problems, build organizational capacity, and advance justice and equity in society. Leading Edge Fellowships place recent humanities PhDs with nonprofit organizations promoting social justice in their communities. Fellows take on substantive roles that draw on the skills and capacities honed in the course of earning the humanities PhD, including advanced communication, research, project management, and creative problem solving. This initiative is made possible through the generous support of the Mellon Foundation.

The fellowships are designed to foster mutually beneficial partnerships between fellows and their hosting organizations. Each applicant may apply for up to two of the available Leading Edge Fellowship opportunities listed below. There is a separate selection process for each fellowship opportunity.

For complete program information, please click here.

NEA Translation Project Fellowships 2026

Proposal Deadline: July 16, <u>2025</u>

Synopsis

Through fellowships to published translators, the National Endowment for the Arts (NEA) supports projects for the translation of specific works of prose, poetry, or drama from other languages into English. The work to be translated should be of interest for its literary excellence and merit.

NEA encourages translation projects that feature languages, perspectives, and writers that are not well represented in English, as well as work that has not previously been translated into English. fostering mutual support for the diverse beliefs and values of all individuals and groups.

For complete program information, please click here.

NSF Hispanic Serving Institutions: Equitable Transformation in STEM Education (ETSE)

Proposal Deadline: August 27, <u>2025</u>

The Hispanic Serving Institutions: Equitable Transformation in STEM Education (HSI: ETSE) solicitation funds a breadth of projects, including proposals that support institutions to become more student centered by understanding and embracing students' strengths, challenges, identities and lived experiences.

The ETSE competition focuses on: (1) institutional transformation projects that support HSIs in their effort to achieve equity in STEM education, and (2) the infrastructure—the HSI-Net network of resource hubs—which supports the overall program goals.

UNC is eligible to apply to the following tracks:

- Departmental/Division Transformation Track (DDTT) New
 Institutional Transformation Track (ITT)
- HSI Program Resource Hubs (Hubs)
 Conference proposals and planning proposals

See below for upcoming webinars and office hours with program officers.

For complete program information, please click here.

National Science Foundation: Major Research Instrumentation (MRI) Program: Instrument Acquisition or Development

Proposal Deadline: October 15, <u>2025</u> - November 14, <u>2025</u>

The Major Research Instrumentation (MRI) Program enhances access to advanced scientific and engineering instruments for research and training at universities and non-profit organizations. Through MRI awards, institutions can acquire costly, multi-user instruments or develop new ones with advanced capabilities that push the boundaries of science and engineering. These grants are essential for enabling cutting-edge research that might not be possible otherwise and play a key role in training the next generation of scientists and engineers, equipping them with the skills to use and design the innovative tools of the future.

For complete program information, please click here.



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