

This Week's New Funding **Opportunities**

VentureWell Ecosystem Futures Fellowship

Proposal Deadline: October 23, 2024

This exciting new program is designed to empower educators and innovators to lead innovation and entrepreneurship (I&E) initiatives at their institutions. With \$35,000 in funding and comprehensive professional development opportunities, this fellowship is your chance to make a lasting impact.

Key Dates

 August 28: Applications open • September 12 and October 2: Info sessions

For complete program information, please click here.

National Science Foundation:

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

Proposal Deadline: October 15, 2025 - November 14, 2024 & <u>2025</u>

The Major Research Instrumentation (MRI) Program enhances access to advanced scientific and engineering instruments for research and training at universities and nonprofit 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.

NIH Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related **Operations (S15)**

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

This Notice of Funding Opportunity (NOFO) invites institutions to seek funds to transform or improve the operations of existing shared research facilities through the purchase and installation of latest equipment that enable and enhance a broad range of researchsupporting activities. Any equipment supported by this NOFO must be substantially used in a laboratory research core facility, animal facility, or similar shared-use research space to ensure broad benefits for the institutional research community. Moreover, any request must be justified by research-related demands for the modernization of research-supporting functions or for the advancement of facility operations.

This NOFO does not support the purchase of scientific instruments or their components, nor components of building-level infrastructure equipment that indirectly support research activities (such as HVACs or power generators).

This is a limited competition and UNC is only allowed to submit one proposal.

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.

Institute of Museum and Library Services: Inspire! Grants for Small Museums

Proposal Deadline: November 15, 2024

Inspire! Grants for Small Museums is a special initiative of the Museums for America program. It is designed to support small museums of all disciplines in project-based efforts to serve the public through exhibitions, educational/interpretive programs, digital learning resources, policy development and institutional planning, technology enhancements, professional development, community outreach, audience development, and/or collections management, curation, care, and conservation. Inspire! has three project categories: -Lifelong Learning - Institutional Capacity - Collections Stewardship and Access.

For complete program information, please click here.

Institute of Museum and Library Services: 21st Century Museum Professionals Program

Proposal Deadline: November 15, 2024

The 21st Century Museum Professional (21MP) grant program supports projects that offer professional development to the current museum workforce, train and recruit future museum professionals, and identify and share effective practices in museum workforce education and training. IMLS recognizes the important role of strong local and regional networks in providing peer-to-peer learning, training, and mentoring opportunities for the museum workforce. Partnerships among museums, museum-serving organizations, and institutions of higher education are vital to expanding career pathways for broad groups of museum professionals throughout a city, county, state, region, or the nation. The 21MP Program encourages applications from museum associations, museum studies programs at institutions of higher education, and museums that serve as essential parts of the professional learning and training environment.

For complete program information, please click here.

Institute of Museum and Library Services: National Leadership Grants for Museums

Proposal Deadline: November 15, 2024

Synopsis

National Leadership Grants for Museums support projects that tackle critical challenges in the museum field and aim to set new standards in professional practice. These grants fund innovative initiatives that enhance education, community engagement, technology use, and collections management, ultimately strengthening museum services for the American public. By promoting collaboration and encouraging the adoption of best practices, grants help museums better serve diverse communities and adapt to evolving audience needs.

For complete program information, please click here.

Upcoming Webinars/Office Hours & Virtual Trainings

NSF HSI ETSE Final Webinar/Office Hour

August 28, 2024 - 12 PM MT

program hosted by NSF Program Staff. The Equitable Transformation in STEM Education (ETSE) competition includes the

Register here for the last in series Webinar and Office Hour for the new HSI ETSE

following tracks: Departmental/Division Transformation Track (DDTT) - New Institutional Transformation Track (ITT)

HSI Program Resource Hubs (Hubs) ETSE proposals are due to NSF next August. See listing below.

Leveraging Extension and University Engagement:

Developing and Implementing Novel Projects Using

Transdisciplinary Approaches

September 9, 2024 - 11 AM MT

Join the USDA NIFA for a webinar looking at how Land-grant University administration can support faculty and staff in adopting transdisciplinary approaches and leverage the power of engagement. We'll hear from top University administrators about the challenges of such work and the opportunities to overcome them, and discuss how to navigate multifaceted projects that support inclusivity and diverse perspectives to address the complex challenges facing food and agricultural systems today. Register here.

This webinar is part of the Transdisciplinary Approaches Webinar series, which examines strategies for implementing transdisciplinary approaches, team-building and overcoming challenges to encourage the adoption of and training in transdisciplinary systems. You can watch recordings from past webinars in the series here.

Register here to join the webinar.

NSF Virtual Training Webinars: September 19 and October 17, 2024 - 2 PM MT

Hanover Research will host two NSF Training Webinars. Save the date!

NSF Essentials of Competitive Proposals: September 19th at 2:00pm MT

NSF 10 Tips and Tricks : October 17 at 2:00pm MT

Save the dates. Zoom calendar invitations will be provided in the coming weeks!

Recordings will be available for on-demand viewing.

Exploring the Ethics and Societal Interactions of Climate Intervention Workshop Series

October 15 – November 21, 2024 See all dates and details on NSF.gov

The NSF will be hosting a series of workshops in October and November 2024 on the ethical and social dynamics of climate intervention technologies. NSF is looking for social scientists, ethicists, natural and life scientists, and engineers to join the conversation on shaping the governance framework around climate change, focusing on Solar Radiation Management and Carbon Dioxide Removal technologies. While these technologies may offer intriguing and exciting approaches to mitigating climate change, they can result in unintended environmental and societal consequences that require an interdisciplinary approach, weighing the risks of implementing versus the risks of inaction.

To register and learn more about the series of events, please click here.

Previously Annouced Funding Opportunities

Spotlight on Humanities in Higher Education

Proposal Deadline: October 1, 2024

Synopsis
The Spotlight on Humanities in Higher Education program supports small projects that help students from underserved populations gain access to and benefit from the humanities. Projects must enhance the teaching and study of the humanities at one or more colleges and universities that enroll fewer than 10,000 undergraduate students and that belong to at least one of the following categories: community colleges, minority-serving institutions, rural colleges and universities, or colleges and universities with more than 40% of students receiving Pell grants. These institutions, nonprofit organizations, and state, local, or Native

For complete program information, please click here.

American Tribal governments aiming to advance the humanities at these institutions are

VentureWell Fellowship

Proposal Deadline: October 1, 2024

Synopsis
VentureWell fellowships are designed to deepen the foundation's commitment to fostering systemic STEM innovation and entrepreneurship (I&E) growth within higher education and expand support for inclusive and sustainable innovation.

C&P Grants have empowered a generation of change makers nationwide, and enhance the role of faculty leaders as ecosystem builders in partnership with industry and government.

For complete program information, please click here.

VentureWell E-Team Program

Proposal Deadline: October 2, 2024

Synopsis
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eligible to apply.

The <u>E-Team Program</u> helps student teams kickstart their innovation with up to \$25,000 in funding and workshops to explore possible pathways for their innovation as they advance through the <u>VentureWell Accelerator</u>.

Analysis of E-Team applicants over the last 5 years showed that passionate faculty & staff are the main way students find out about the E-Team program. Please share this opportunity with your students!

Join the VentureWell staff on Friday, August 16th at 10 a.m. MT to learn more about how they can help your students take their invention from lab to market with the E-Team Program. Register here for the Principal Investigator Information Session.

For complete grant information, please click here.

Kellogg (W.K.) Foundation Grants Program

Proposal Deadline: November 1, 2024

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 Mexico and New Orleans, Mexico, and Haiti.

For complete program information, please click here.

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

Synopsis
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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.

NSF Louis Stokes Alliances for Minority Participation

Proposal Deadline: November 15, 2024

Synopsis
The Louis Stokes Alliances for Minority Participation (LSAMP) program invests in the
Nation's colleges and universities to aid student success to create a new generation of
STEM discoverers for the national STEM enterprise. The program takes a comprehensive
approach to the STEM Learning Ecosystem to impact STEM student development and

LSAMP is an alliance-based program, whereby a group of institutions of higher education (IHEs) work together to diversify the nation's science, technology, engineering, and mathematics (STEM) workforce by increasing the number of STEM baccalaureate and graduate degrees awarded to persons from LSAMP populations. LSAMP populations are defined as persons from groups underrepresented in the STEM enterprise: Blacks and African-Americans, Hispanic and Latino Americans, American Indians, Alaska Natives, Native Hawaiians, and Pacific Islanders. The LSAMP program provides funding to alliances that implement comprehensive, evidence-based, innovative, and sustained strategies that ultimately result in the graduation of well-prepared, highly competitive students from LSAMP populations who pursue graduate studies or careers in STEM, while also supporting knowledge generation, knowledge utilization, assessment of program impacts, dissemination activities and dissemination of scholarly research into the field.

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

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

NSF 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. 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 these solutions.

For complete program information, please click here.

NSF Hispanic-Serving Institutions: Enriching Learning, Programs, and Student **Experiences (HSI:ELPSE)**

Proposal Deadline: February 12, 2025

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, 2025

The National Institutes of Health (NIH) aims to support biomedical research projects proposed by faculty members at undergraduate-focused institutions that do not receive substantial funding from the NIH. The three objectives of this NOFO are to:

- 1. Provide support for meritorious research at undergraduate-focused institutions or institutional components:
- 2. Strengthen the research environment at these institutions/components; and 3. 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, <u>2025</u>

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>

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, 2025

Synopsis 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.



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