

This Week's New Funding Opportunities

NIH Modern Equipment for Shared-use Biomedical Research Facilities: Advancing Research-Related Operations

Proposal Deadline: September 25, 2024

Synopsis

through the VentureWell Accelerator.

Notice seeking proposals to modernize biomedical research facility operations. This opportunity supports projects to purchase the latest scientific equipment, to enhance and modernize research-supporting operations. Priorities include laboratory research core facilities, animal research facilities, and other shared research spaces. This opportunity is not supporting scientific research instruments, components, or building level infrastructure. Only one submission per institution.

For complete grant information, please click here.

VentureWell E-Team Program

Proposal Deadline: October 2, 2024

Synopsis
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

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**

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 Science Foundation Postdoctoral Research Fellowships in Biology

Proposal Deadline: November 7, 2024

Synopsis

The Directorate for Biological Sciences (BIO) awards Postdoctoral Research Fellowships in Biology (PRFB) to recent recipients of the doctoral degree for research and training in selected areas supported by BIO and with special goals for human resource development in biology. For proposals under this solicitation, these areas are (1) Broadening Participation of Groups Underrepresented in Biology, (2) Integrative Research Investigating the Rules of Life Governing Interactions Between Genomes, Environment and Phenotypes, and (3) Plant Genome Postdoctoral Research Fellowships. The fellowships encourage independence at an early stage of the research career to permit Fellows to pursue their research and training goals in the most appropriate research locations in collaboration with sponsoring scientists. Fellowships are awards to individuals, not institutions, and are administered by the Fellows.

For complete program information, please click here.

Gerber Foundation Research Grants

Proposal Deadline: November 15, 2024

Supports nutrition-related interventions to improve infant health and development from first year before birth to age three. Projects should have a specific nutrition focus with defined outcome parameters. Of particular interest are projects with broad applicability to the general population offering a substantial promise of meaningful advances in prevention and treatment of diseases. Up to \$350,000 available per award. Novice Researcher Award also available with up to \$30,000 per project.

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 retention.

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 AI's

For complete program information, please click here.

ethical, legal, and societal implications.

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

Learning, Programs, and Student Experiences (HSI:ELPSE)

Proposal Deadline: February 12, <u>2025</u>

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
- 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 the design of the project.

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.

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

Proposal Deadline: August 27, 2025

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.

Upcoming Webinars/Office Hours & Virtual Trainings

NSF HSI ETSE Program Webinar/Office Hours

The Hispanic Serving Institutions: Equitable Transformation in STEM Education (HSI: ETSE) program is hosting two additional webinars in which key features and expectations of the HSI program will be discussed.

They are scheduled for:

 August 20, 2024 August 28, 2024

Information regarding these webinars will be posted to the HSI program webpage for this solicitation.

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.

Previously Annouced Funding Opportunities

ACLS Fellowships

Proposal Deadline: September 25, 2024

ACLS welcomes applications from scholars pursuing research on topics grounded in any time period, world region, or humanistic methodology. ACLS aims to select fellows who are broadly representative of the variety of humanistic scholarship across all fields of study. We also believe that diversity enhances scholarship and seek to recognize academic excellence from all sectors of higher education and beyond. In ACLS's peer review, funding packages, and engagement with fellows, we aspire to enact our values of equity and inclusion.

The ultimate goal of the project should be a major piece of scholarly work by the applicant, which can take the form of a monograph, articles, publicly engaged humanities project, digital research project, critical edition, or other scholarly resources. The fellowships support projects at any stage of development – beginning, middle, or end. This program does not fund works of fiction (e.g., novels or films), textbooks, straightforward translation (without significant scholarly interpretation and apparatus), or projects that are primarily pedagogical in focus.

For complete program information, please click here.

NIH Bridges to the Baccalaureate Research **Training Program (T34)**

Proposal Deadline: September 25, 2024

The goal of the Bridges to the Baccalaureate Research Training Program is to provide structured activities to prepare a diverse cohort of research-oriented students to **transfer** from associate degree-granting institutions to baccalaureate degree-granting institutions and complete a baccalaureate degree in disciplines related to the biomedical sciences. This funding opportunity announcement provides support to eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical training and mentoring that will keep pace with the rapid evolution of the research enterprise.

NIGMS expects that the proposed research training programs will incorporate didactic, research, mentoring, and career development elements. This program requires strong partnerships between at least two post-secondary educational institutions offering STEM degrees. At least one partner must be an institution that offers the associate **degree** as the highest STEM degree and the other partner(s) must offer baccalaureate degrees in biomedically relevant STEM fields. Upon completion of the Bridges to the Baccalaureate Research Training program, trainees are expected to be well positioned to pursue research-oriented biomedical higher degree programs or enter careers in the biomedical research workforce.

HSI and other MSIs are highly encouraged to apply.

For complete program information, please click here.

Spotlight on Humanities in Higher Education

Proposal Deadline: October 1, 2024

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

For complete program information, please click here.

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.

The 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.

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 a potential for continued innovative and impactful research and combine their existing investigator-initiated studies into a single award to support the majority of their independent environmental health sciences research program.

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, <u>please click here.</u>

ACLS Digital Justice Seed 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. Finally, ACLS Digital Justice Seed Grants offer scholars and project leaders general financial planning coaching from the **Nonprofit** <u>Finance Fund</u>. 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, <u>please click here.</u>

ACLS Leading Edge Fellowships

Proposal Deadline: March 12, <u>2025</u>

the Mellon Foundation.

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 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, 2025

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.



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