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UNIVERSITY OF
NORTHERN
COLORADO

This Week's New Funding Opportunities

National Science Foundation: NSF STEM K-12 (STEM K-12)

Full proposal accepted anytime

Synopsis

The NSF STEM K-12 program in the Division of Research on Learning in Formal and Informal Settings (DRL) in the Directorate for STEM Education (EDU) supports fundamental, applied, and translational research that advances STEM teaching and learning and improves understanding of education across the human lifespan and a range of formal and informal settings.

For additional information, [please click here](#).

National Institutes of Health: Native American Research Centers for Health (NARCH)

Application Deadline: October 16, 2025

Synopsis

The NIH Native American Research Centers for Health (NARCH) Planning Grant supports federally recognized Tribal nations, colleges, health programs, and organizations that are not currently funded under the NARCH program. This funding opportunity helps Tribal communities prepare to lead their own health research projects by supporting activities such as setting research goals, assessing local resources and capacity, and identifying potential collaborators or advisors. The grant is intended to lay the foundation for a strong future application to the full NARCH program, which supports long-term Tribal-led health research. Applicants are expected to submit a full NARCH application within one year of completing the planning grant. This opportunity may be a good fit for institutions partnering with Tribal communities or working in areas related to Indigenous health and research infrastructure

For additional information, [please click here](#).

National Institutes of Health: Aging Mammalian Tissues In Vitro

Application Deadline: October 20, 2025

Synopsis

Although animal models are extremely valuable in aging research, they do not always phenocopy human aging, and they provide limited insight into human-specific mechanisms underlying aging. Furthermore, for some aging-related diseases and conditions, there are no suitable animal models available. Human-based in vitro models that complement animal and clinical studies may be used to gain a deeper understanding of the mechanisms underlying the aging process, and the etiology and progression of various age-related conditions. Advantages of in vitro models include the option for genetic manipulation, controlled cellular environmental conditions, and the ability to study responses to perturbations.

The advent of technologies for culturing 3D human MPS opens opportunities to model aging with multi-cellular in vitro systems. These systems are amenable to pathophysiology mechanistic studies, discovering and testing of interventions, and investigations into human heterogeneity. MPS are systems that use microscale cell culture platforms for in vitro modeling of functional features of a specific tissue or organ by exposing cells to a microenvironment that mimics the physiological aspects important for their function or pathophysiological condition. Examples of MPS include, but are not limited to, tissue-chip, organ-on-chip, and organoid. While there are successful examples using MPS for disease modeling, their use to model aging and age-related conditions and phenotypes has not yet been fully developed. Current approaches include the use of donor's induced pluripotent stem cell (iPSC)-derived differentiated cells organized into 3D tissues or self-assembled organoids. During reprogramming to generate iPSCs, most of the "historic" memory of the donor cell is erased and an age-induction step (e.g., using stressors or modifying the physical/nutritional environment) is necessary to re-establish an aging phenotype. For neuronal and few other tissues, the aging signature of the donor has been successfully retained (albeit with variable efficiency and yield) by direct reprogramming of somatic cells.

For additional information, [please click here](#).

National Institutes of Health: Partnerships for Development of Vaccines to Prevent Mycobacterium tuberculosis Infection and/or Disease

Application Deadline: November 7, 2025

Synopsis

Tuberculosis (TB) remains the leading cause of death from infectious diseases, claiming 1.25 million lives globally in 2023. In the United States, TB incidence rates have surged to their highest in over a decade, with approximately 9,600 cases reported in 2023—a 15% increase from 2022—including around 340 pediatric cases. An estimated 13 million Americans live with latent TB facing a lifelong risk of developing active TB disease. Recent outbreaks of TB (including drug-resistant TB) in the American South, Midwest, and Pacific Northwest further underscore the critical need for sustained investments in TB research.

Effective vaccines are crucial to reducing TB incidence. The only licensed vaccine, Bacillus Calmette-Guérin (BCG) has been in use for nearly a century. While it provides moderate-to-good protection against severe forms of TB in infants and young children, it falls short in protecting adolescents and adults who are the primary transmitters of TB and who account for most of the disease burden. Additionally, BCG offers limited protection against multi-drug-resistant (MDR) and extensively drug-resistant (XDR) TB. New vaccines effective across all ages and TB forms are needed. While the current global TB vaccine pipeline shows promise with several candidates, including M72AS01E, VPM1002, and MTBVAC, in late-stage/Phase III clinical development, no new vaccines have been licensed since the BCG vaccine in 1921. The pipeline also presents a unique challenge: it is inverted, with very few candidates in early stages, risking long-term development.

For additional information, [please click here](#).

National Endowment for the Humanities: National Digital Newspaper Program

Application Deadline: January 15, 2026

Synopsis

The National Digital Newspaper Program (NDNP) is a collaborative initiative by the National Endowment for the Humanities (NEH) and the Library of Congress that supports the digitization of historically significant newspapers from across the United States. Participating institutions select newspapers published between 1690 and 1963 that reflect their state's history, politics, and culture, and convert them into searchable digital formats for inclusion in the public Chronicling America database. The program promotes broad public access to America's historic press and helps preserve fragile print materials through long-term digital storage and accessibility. Institutions must demonstrate strong capabilities in digitization, metadata creation, and collaboration with state libraries or archives.

For additional information, [please click here](#).

Upcoming Webinars

National Academies of Sciences, Engineering and Medicine: Simplifying Research Regulations and Policies

Wednesday, September 3, 2025
12:00 PM MT

The U.S. scientific enterprise has produced significant advances in technologies and medicines that have underpinned the nation's health, security, safety, and prosperity. However, there is increasing concern that science and technology progress is being hampered by policies and regulations that are excessive, uncoordinated, duplicative, or inconsistent. While regulations are necessary to ensure research is conducted with the highest ethical standards and in the public interest, the current size and complexity of the regulatory environment is hindering research productivity and increasing costs on research institutions without proportionate benefit.

This National Academies' report presents options for federal actions to improve regulatory efficiency affecting researchers and their institutions. The options presented aim to improve regulatory administrative processes and modify or eliminate policies and regulations that have outlived their purpose while maintaining necessary and appropriate integrity, accountability, and oversight.

To register, [please click here](#).

National Academies of Sciences, Engineering and Medicine:
Opportunities for Doing Social-Environmental Research with Little to No Funding

Monday, September 22, 2025
7:00 AM MT

Graduate students, post-docs, and early-career faculty engaged in social-environmental research face an unprecedented research landscape. Decreased federal research funding will constrain their ability to continue their personal research programs, from dissertations to faculty research plans. Low-cost primary data collection, re-analysis of secondary data, creative use of available datasets, meta-analysis of existing studies, and localized field work can all be potential solutions.

The Societal Experts Action Network (SEAN), the Board on Environmental Change and Society (BECS), and the Committee on National Statistics (CNSTAT) of the National Academies of Sciences, Engineering, and Medicine will host a webinar that showcases practical, low-cost methods to sustain meaningful environmental and societal research during times of limited financial support. The webinar is aimed at supporting graduate students, postdoctoral researchers, and early-career faculty in environmental, social science, and associated disciplines.

To register, [please click here](#).

Funding Opportunities With Flexible Deadlines

U.S. Department of Agriculture:
Regional Food System Partnerships

Application Deadline: **Full Proposals Accepted Anytime**

Synopsis
Horizon Europe is the European Union's main program for supporting research and innovation through 2027. It funds projects that aim to tackle climate change, improve public health, and strengthen Europe's economy and global competitiveness.

Key Features:

- **Focus on Collaboration:** Encourages partnerships among countries, industries, and researchers.
- **Mission-Driven:** Targets real-world challenges like cancer, climate adaptation, clean oceans, smart cities, and healthy soil.
- **Support for Innovation:** Helps ideas with high potential that may be too risky for private investors.
- **Open Access:** Research results must be shared openly.
- **Inclusive Participation:** Supports widening participation and building research strength across Europe.
- **Global Outlook:** Welcomes participation from outside the EU through international cooperation.

For information about the application process, [please click here](#).

National Science Foundation:
Designing Accountable Software Systems (DASS)

Application Deadline: **Full Proposals Accepted Anytime**

Synopsis
Society is becoming highly dependent on software applications, systems, and platforms, as functionality in all aspects of business, government, and everyday life is increasingly implemented through software. At the same time, there has been an increase in the laws and regulations whose implementation and effectiveness depend on software. Whereas organizations and individuals throughout our history have been expected to comply with laws and regulations, now software systems also must be accountable and comply with them. Software systems need to be designed with legal and regulatory compliance in mind, and should be adaptable to changing laws and regulations, which themselves evolve with changing citizen expectations and social norms.

The Designing Accountable Software Systems (DASS) program solicits foundational research aimed towards a deeper understanding and formalization of the bi-directional relationship between software systems and the complex social and legal contexts within which software systems must be designed and operate. **The DASS program aims to bring researchers in computer and information science and engineering together with researchers in law and social, behavioral, and economic sciences to jointly develop rigorous and reproducible methodologies for understanding the drivers of social goals for software and for designing, implementing, and validating accountable software systems.** DASS will support well-conceived collaborations between these two groups of researchers. The first group consists of researchers in software design, which, for the purposes of this solicitation, is broadly defined as formal methods, programming languages, software engineering, requirements engineering, and human-centered computing. The second group consists of researchers in law and the social, behavioral, and economic sciences, who study social systems and networks, culture, social norms and beliefs, rules, canons, precedents, legal code, and routine procedures that govern the conduct of people, organizations, and countries.

For additional information, [please click here](#).

National Institute of Standards and Technology:
Measurement Science and Engineering (MSE) Research Grant Programs

Application Deadline: **Full Proposals Accepted Anytime**

Synopsis
The mission of the Information Technology Laboratory (ITL) is to cultivate trust in information technology (IT) and metrology and is accomplished using its world-class measurement and testing facilities and encompassing a wide range of areas of computer science, mathematics, statistics, and systems engineering.

The ITL Grant Program provides financial assistance to support the conduct of research or a academic's portion of collaborative research consistent with the ITL's missions to support research in the following fields: Applied and Computational Mathematics, Artificial Intelligence, Big Data Analytics, Internet of Things (IoT), Metrology Infrastructure for Modeling and Simulation, and Statistical Design, Analysis, and Interpretation.

Financial support may be provided to attend education and outreach programs, conferences, workshops, or other technical research meetings that are relevant to the mission of the ITL. Financial support may also be provided to organizations sponsoring conferences, workshops, or other technical events that are relevant to the mission of the ITL.

For additional information, [please click here](#).

National Science Foundation:
Education and Broadening Participation in Earth Sciences

Application Deadline: **Full Proposals Accepted Anytime**

Synopsis
The Division of Earth Sciences' Education and Broadening Participation Program (EBP) facilitates activities that engage a wide range of audiences in Earth Sciences research efforts, which are:

- 1) **Research Experiences for Undergraduates and Teachers:** This program provides funding to academic institutions that allows them to offer summer internships to undergraduate students and opportunities for teachers who would like to participate in earth sciences related research efforts.
- 2) **EAR Postdoctoral Fellowships:** The Division of Earth Sciences (EAR) awards 2-year Postdoctoral Fellowships to highly qualified investigators within 24 months of obtaining their PhD to carry out an integrated program of independent research and professional development.
- 3) **Faculty Early Career Development (CAREER):** This program supports pre-tenure researchers who would like to combine their research efforts with excellent educational programs. EAR EBP prioritizes co-funding of CAREER awards that include a focus on broadening participation in the geosciences.
- 4) **Unsolicited ("ad hoc") Proposals:** Creative efforts to support recruitment and retention of talented individuals in Earth sciences are also supported as "ad hoc" proposals submitted through EAR Education & Broadening Participation. Pis are advised that they must submit a concept outline prior to submission of an ad hoc EBP proposal. This will aid in determining the appropriateness of the work for consideration by this program. Outlines should be submitted by email to a cognizant program officer.

For additional information, [please click here](#).

Henry Luce Foundation:
Democracy, Ethics, and Public Trust (DEPT) Initiative

Application Deadline: **Full proposal Accepted Anytime**

Synopsis
The Democracy, Ethics, and Public Trust Initiative supports projects in three key areas: Information Ecosystems, Communities and Governments, and Confidence in Democracies. Grants for Communities and Governments focus on improving the responsiveness of public officials and the effectiveness of policies and services, particularly at the regional level. Funding also supports efforts that empower citizens and communities to participate actively in decision-making, policy development, and resource allocation. Confidence in Democracy grants recognize that thriving citizens are essential to a healthy democracy. These grants support initiatives that strengthen public trust by improving access to education, healthcare, economic opportunities, and safe environments. Funding is also available for innovative journalism and media projects that enhance news gathering, reporting, and audience engagement, as well as efforts to create more equitable and inclusive digital spaces.

For additional information, [please click here](#).

**National Science Foundation:
Infrastructure Systems and People (ISP)**

Application Deadline: Full proposal Accepted Anytime

Synopsis
Infrastructure systems comprise complex connections between physical components, organizational structures and operational methods that support the needs of people and

communities at the local, regional, national, and global scales. Such systems form the backbone of society, providing essential services as well as ensuring public health and welfare, economic prosperity and national security, and are expected to function under all operational conditions.

The program particularly encourages interdisciplinary and multidisciplinary exploration that will open new research frontiers and significantly broaden and transform relevant research communities. The program will support research that addresses novel system integration, user-inspired system and service design, data analytics, and socio-technical studies focused on engineering and system innovation during normal and extreme conditions. The program also values innovative research efforts focused on collecting, standardizing, and sharing large-scale databases of real-world infrastructure systems and people. Infrastructure infrastructures during normal and extreme operating conditions, which can be instrumental in providing benchmarks for model verification and validation and for advancing future research innovation in ISP.

For complete program information, [please click here](#).

National Science Foundation DCL:
Amplifying STEM Education Investments in and with

**National Science Foundation DCL:
Amplifying STEM Education Investments in and with
Rural and Remote Areas and Communities**

Application Deadline: Full proposal Accepted Anytime

EDU recommends that proposers interested in responding to this DCL visit the Division webpages listed below* that aligns most closely with their work. Within each Division you will find several programs that could align more specifically with your area of interest. Each program lists Program Officers and direct program e-mails; therefore, **NSF welcomes and encourages your inquiries to the relevant program before submission.**

Synopsis

This DCL encourages proposals that support STEM education, research, and workforce ecosystems with and for learners, formal and informal educators, researchers, and local industry in and with rural and remote communities. Rural community members should be at the center of proposals responding to this DCL, reflected in project leadership and research positions, proposal conceptualization, decision-making and implementation, interpreting and communicating findings, and budget allocation.

This DCL strongly encourages proposals from institutions of higher education, including two-year and community colleges, community-based organizations, informal STEM institutions, and non-profits located in rural and remote communities, in accordance with eligibility criteria established in the solicitation. Proposers are encouraged to explore a wide range of fundamental and applied research and development projects and partnerships that may address one or more of the following EDU goals:

- Prepare the next generation of STEM professionals and attract and retain more rural Americans in STEM careers;
- Develop a robust research infrastructure and community that can conduct rigorous research and evaluation to support excellence in rural STEM education and that includes a strong emphasis on research and evaluation;
- Increase and improve the technological, scientific, and quantitative experiences of rural Americans so that they can successfully participate in every realm of citizenship. This includes providing them with an increasingly technological society.
- Broaden participation through STEM education and training modalities, including informal, types of institutions, and STEM careers.
- Expand the outcomes of STEM education and training modalities, including informal, types of institutions, for rural and remote communities at the pre-k-12 undergraduate and graduate, and workforce levels.
- Address grand challenges and barriers to improving STEM education shortages in rural and remote communities, especially at the pre-k-12 and the two-year and community college levels.

- *The Divisions and their webpages are:
- Division of Equity for Excellence in STEM (EES) - Division [webpage](#).
 - Division of Research on Learning in Formal and Informal Settings (DRL) - Division [webpage](#).
 - Division of Undergraduate Education (DUE) - Division [webpage](#).
 - Division of Graduate Education (DGE) - Division [webpage](#)
- For complete program information, [please click here](#).

**National Science Foundation:
Geosciences Facility and Instrumentation**

- Request Process (FIRP)**
- Proposal Deadline: Full proposal accepted anytime**

Synopsis
The Facility and Instrumentation Request Process (FIRP) solicitation describes the mechanism by which the research community can propose projects that require access to instrumentation and facilities sponsored by the [Facilities for Atmospheric Research and Education \(FARE\) Program](#) in the Division of Atmospheric and Geospace Sciences (AGS). FARE provides funding to a variety of organizations to make specialized instrumentation and facilities available to the atmospheric science research community through the Lower

Atmosphere Observing Facilities (AOF) and the Community Instruments and Facilities (CIF) programs. FIRP allows for parallel evaluation of intellectual merit and broader impacts along with the feasibility of the proposed project.

All proposals to AGS that require the use of FARE-sponsored assets must be submitted through this solicitation. The FIRP solicitation offers three proposal submission tracks based on the type and purpose of the request:

- Track 1 - Education and Outreach.
- Track 2 - Single Facility Request.
- Track 3 - Field Campaigns.

For complete program information, [please click here](#).

Funding Opportunities with Fall 2025 & Early 2026 Deadlines

**The Andy Warhol Foundation:
Curatorial Research Fellowships**

- Application Deadline: September 1, 2025 & March 1, 2026**
- Synopsis**
- The Andy Warhol Foundation's Curatorial Research Fellowship supports curators—both institutional and independent—working on innovative visual arts projects that will take form at least two years after funding. Fellows are invited to develop exhibitions, publications, or public-facing initiatives that offer original contributions to contemporary art discourse. Applications should present the research topic in narrative form, including the applicant's prior work in the field, sources of inspiration, and how the project is anchored in both historical and contemporary contexts. Ideal proposals explore interdisciplinary or experimental practices and demonstrate strong institutional backing through a letter of support. While flexibility around evolving project outcomes is encouraged, compelling submissions clearly outline potential artistic collaborators, curatorial rationale, and programmatic aims.
- For additional information, [please click here](#).

Kress Foundation History of Art

Application Deadline: September 1, 2025 & December 15, 2025

- **History of Art Grants -Fall & Winter Deadline**

The History of Art Grants program supports scholarly projects that will enhance the appreciation and understanding of European works of art and architecture from antiquity to the early 19th century. Grants are awarded to projects that create and disseminate specialized knowledge, including archival projects, development and dissemination of scholarly databases, documentation projects, museum exhibitions and publications, photographic campaigns, scholarly catalogues and publications, and technical and scientific studies. Grants are also awarded for activities that permit art historians to share their expertise through international exchanges, professional meetings, conferences, symposia, consultations, the presentation of research, and other professional events.

- **Conservation Grants- Fall & Winter Deadline**

The Conservation Grants program supports the professional practice of art conservation, especially as it relates to European works of art from antiquity to the early 19th century. Grants are awarded to projects that create and disseminate specialized knowledge, including archival projects, development and dissemination of scholarly databases, documentation projects, exhibitions and publications focusing on art conservation, scholarly publications and technical art history. Grants are also awarded for activities that permit conservators and conservation scientists to share their expertise with both professional colleagues and a broad audience through international exchanges, professional meetings, conferences, symposia, consultations, the presentation of research, exhibitions that include a prominent focus on materials and techniques, and other

professional events.

- **Digital Art History Grants- Fall Deadline**

The Digital Art History Grants program is intended to foster new forms of research and collaboration as well as new approaches to teaching and learning. Support may also be offered for the digitization of important visual resources (especially essential art history photographic archives) in the area of pre-modern European art history; of primary textual sources (especially the literary and documentary sources of European art history); for promising initiatives in online publishing; and for innovative experiments in digital art history.

For additional information, [please click here](#).

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SAGES Education & Research Foundation:

Spencer Foundation: Vision Grants
Application Deadline: September 17, 2025 Synopsis The Spencer Foundation invests in research to improve education, broadly conceived. There is a critical need for innovative, methodologically and disciplinarily diverse, large-scale research projects to transform education systems for equity. Importantly, we believe that ambitious research must begin with the challenges, problems, and opportunities in education systems. To stimulate research that addresses this need, the Spencer Foundation seeks to provide scholars and collaborators with the time, space, resources, and support to plan a large-scale study or program of research; geared toward real-world impact on equity; drawing on research across disciplines and methods; reliant on meaningful and equitable collaboration with practitioners, policymakers, communities, and other partners; and focused on transforming educational systems. The Vision Grants program funds the collaborative planning of innovative, methodologically diverse, interdisciplinary research on education that contributes to transforming education systems for equity. Vision Grants are research planning grants to bring together a team, for 6 to 12 months, to collaboratively develop ambitious, large-scale research projects focused on transforming educational systems toward greater equity. This program takes as core that visionary, interdisciplinary, and collaborative research projects require time, space, and thoughtfulness to incubate and plan.
William T. Grant Foundation: Scholars Program
Application Deadline: September 17, 2025 Synopsis The William T. Grant Scholars Program supports early-career researchers looking to expand their expertise into new disciplines, methods, or content areas. The program provides mentoring and a collaborative academic environment to encourage scholars to take meaningful steps in their research development. Focus Areas • Reducing Inequality Supports research on policies, programs, and practices that reduce disparities in academic, social, behavioral, or economic outcomes for young people (ages 5–25) in the United States. Emphasis is placed on addressing systemic racism and structural inequities. • Improving the Use of Research Evidence Encourages studies on how research can be better utilized by decision-makers to improve youth outcomes. This includes identifying strategies to enhance the impact and effectiveness of research in policy and practice. The program seeks researchers with a strong track record who are committed to making a significant shift in their work while addressing critical social issues. For additional information, please click here.
The Joint Fire Science Program (JFSP): Graduate Research Innovation (GRIN) Award
Application Deadline: September 18, 2025 Synopsis The Joint Fire Science Program (JFSP) invites current master and doctoral students enrolled at colleges or universities within the US in the field of wildland fire and related physical, biological, and social sciences to apply for a Graduate Research Innovation (GRIN) award. The purpose of a GRIN award is to enhance student exposure to the management and policy relevance of their research to achieve beneficial outcomes of funded work. Specific objectives related to management are to enhance student exposure to and interaction with fire and fuels managers, develop appreciation and understanding of fire and fuels managers information and research needs, and augment already planned and funded master or doctoral research to develop information and/or products useful to managers. For additional information, please click here.
Environmental Protection Agency: Innovative Solutions for Improving Water Quality and Strengthening Local Economies in the Gulf of America Watershed
Application Deadline: September 19, 2025. Synopsis The EPA's Gulf of America Division is seeking proposals for demonstration projects that reduce nutrient pollution and mitigate harmful algal blooms (HABs) within the Gulf watershed. Eligible applicants include state and local agencies, federally recognized tribes, nonprofit organizations, and universities. Projects should focus on one or more priority areas: restoring habitat to reduce nutrient runoff, improving water quality through sustainable water management practices, and preventing or minimizing the impacts of marine and estuarine HABs—including Sargassum inundation events. Proposals are expected to incorporate innovative technologies, such as artificial intelligence, machine learning, or drone footage, to enhance monitoring and management efforts. Applicants should describe how their project will demonstrate environmental and economic benefits, including measurable improvements compared to baseline data and standard practices. Strong proposals will also evaluate the cost-effectiveness of their approach and clearly articulate how the project aligns with broader watershed protection goals. This funding opportunity supports long-term ecosystem health and resilience while advancing the EPA's commitment to strengthening both water quality and local economies in the Gulf region. For additional information, please click here.
Support for Research Excellence: First Independent Research (SuRE-First) Award (R16 - Clinical Trial Not Allowed)
Application Deadline: September 29, 2025 Synopsis There is a pressing need to enhance biomedical research capacity and opportunities for research at resource-limited institutions, many of which disproportionately serve regions of the U.S. that have not historically participated in substantial NIH research, including rural areas. Support for these institutions will allow different research questions and ideas to be studied and ensure that students from all communities and regions of the country have the opportunity to participate in high quality scientific inquiries and explore careers in biomedical research. The Support for Research Excellence (SuRE) program aims to develop and sustain research excellence at such institutions by supporting investigator-initiated research with strong student participation. The SuRE program supports research capacity building at institutions that award baccalaureate and/or graduate degrees in biomedical sciences, and receive limited NIH Research Project Grant funding. It seeks to develop and sustain research excellence of full-time faculty investigators and provide students with research opportunities while enhancing the institutional research culture and enriching the research environment. The SuRE program will support investigator-initiated research in the basic, social, clinical, behavioral, and translational sciences (collectively termed "biomedical" sciences) that falls in the mission areas of NIH Institutes, Centers, and Offices. Research activities funded by the SuRE program require participation by students. Two distinct Notices of Funding Opportunities (NOFOs) support research projects led by full-time faculty investigators at different career stages. For additional information, please click here.
Herb Block Foundation: Defending Basic Freedoms
LOI's Deadline: October 2, 2025 Full Proposal Due: December 16, 2025 Synopsis This program helps safeguard the basic freedoms guaranteed in our Bill of Rights, to help eliminate all forms of prejudice and discrimination, and to assist government agencies to be more accountable to the public. The Herb Block Foundation will also consider contemporary societal issues that may arise. Grants are available nationwide. For additional information, please click here.
National Science Foundation: EDU Core Research (ECR-Core)
Application Deadline: October 2, 2025 Synopsis The EDU Core Research (ECR) program offers this ECR-Core solicitation and invites proposals for fundamental research (curiosity-driven basic research and use-inspired basic research) that contributes to the general, explanatory knowledge that underlies STEM education in one or more of the three broadly conceived Research Areas: Research on STEM Learning and Learning Environments, Research on Broadening Participation in STEM fields, and Research on STEM Workforce Development. Within this framework, the ECR program supports a wide range of fundamental STEM education research activities, aimed at learners of all groups and ages in formal and informal settings. Fundamental research generates knowledge and understanding with the potential for broad relevance. The potential implications of ECR fundamental research for improving STEM education practice may be indirect and long-term rather than direct and immediate. Moreover, whether they include basic or use-inspired basic research, all successful ECR-Core proposals focus on the advancement or refinement of foundational knowledge for STEM education. For additional information, please click here.
National Science Foundation: Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH)

Application Deadline: October 3, 2025

Synopsis

The purpose of this interagency program solicitation is to support the development of transformative high-risk, high-reward advances in computer and information science, engineering, mathematics, statistics, behavioral and/or cognitive research to address pressing questions in the biomedical and public health communities. Transformations hinge on scientific and engineering innovations by interdisciplinary teams that develop novel methods to intuitively and intelligently collect, sense, connect, analyze and interpret data from individuals, devices and systems to enable discovery and optimize health. Solutions to these complex biomedical or public health problems demand the formation of interdisciplinary teams that are ready to address these issues, while advancing fundamental science and engineering.

For additional information, [please click here](#).

Terra Foundation for American Art:
Collections Grant Deadlines

Application Deadline: October 6, 2025

Synopsis

The Terra Foundation supports projects that engage with the visual arts of the United States and Indigenous art of North America, with a focus on expanding and challenging traditional narratives of American art. The foundation encourages proposals that reflect the diversity and complexity of American art by amplifying underrepresented voices, including artists and scholars from a wide range of cultural and disciplinary backgrounds. Projects should foster inclusive, interdisciplinary approaches that reframe how American art is understood and presented. This opportunity may interest faculty working in art history, museum studies, Indigenous studies, or community-based arts initiatives.

For additional information, [please click here](#).

National Institutes of Health:
Bidirectional Influences Between Adolescent Social Media Use and Mental Health

Proposal Deadline: October 21, 2025

Synopsis

Adolescents have increasing access to and spend an increasing amount of time engaging in online social interactions and consuming content on social media platforms. Yet there is limited knowledge of how online social behavior and experiences interact with adolescent mental illness and risk for psychopathology. The purpose of this notice of funding opportunity (NOFO) is to encourage applications that focus on understanding bidirectional relationships between social media use and adolescent mental illness, psychiatric symptoms, and risk or resilience for psychopathology, as well as social media as a platform for facilitating the identification of adolescents with or at risk for mental illness, for encouraging appropriate mental health service use, and for delivering preventive and therapeutic interventions.

For complete program information, [please click here](#).

National Science Foundation:
Applied Mathematics

Application Deadline: November 1, 2025

Synopsis

The Applied Mathematics program supports research that addresses challenges in science and engineering through innovative mathematical approaches. Successful proposals should demonstrate both mathematical creativity and a significant impact on real-world applications. Supports projects that advance mathematical methods to solve problems in science and engineering. Encourages proposals that provide rigorous training opportunities for early-career applied mathematicians. Open to a range of projects, from individual investigators to interdisciplinary team collaborations. Researchers developing novel mathematical frameworks with broad applications are strongly encouraged to apply.

For additional information, [please click here](#).

National Historical Publications & Records
Commission: Archival Projects

Application Deadline: November 5, 2025

Synopsis

The NHPRC seeks archival projects that will significantly improve online public discovery and use of historical records collections. We welcome projects that engage the public, expand civic education, and promote understanding of the nation's history, democracy, and culture from the founding era to the present day. The Commission encourages projects focused on collections of America's early legal records, such as the records of colonial, territorial, county, and early statehood and tribal proceedings that document the evolution of the nation's legal history. Projects may preserve and process historical records to:

- Arrange or re-house and describe collections
- Convert existing description for online access
- Create new online Finding Aids to collections
- Digitize historical records collections and make them freely available online.

For additional information, [please click here](#).

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

Proposal Deadline: November 14, 2025

Synopsis

The Major Research Instrumentation (MRI) Program enhances access to advanced scientific and engineering instruments for research and training at universities and non-profit organizations. Though 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](#).

National Science Foundation:
Programmable Cloud Laboratories

Application Deadline: November 20, 2025

Synopsis

The National Science Foundation (NSF) is seeking proposals from institutions with existing shared laboratory facilities to join its new Programmable Cloud Laboratories (PCL) Test Bed initiative. This program aims to establish a network of remote-access, autonomous lab facilities—referred to as PCL Nodes—that integrate advanced instrumentation, AI-driven workflows, and human expertise to support automated experimentation across fields like materials science, biotechnology, and chemistry. These interconnected nodes will enable users to design, run, and analyze experiments remotely using standardized APIs and protocols, while promoting reproducibility, interoperability, and data sharing. Successful proposals should detail their lab's capabilities, define specific scientific "drivers" or research applications, outline user engagement strategies (such as recruitment and onboarding workshops), collaborate with other nodes on common standards, and present a sustainability plan for continued operation beyond the grant period.

For additional information, [please click here](#).

National Endowment for the Humanities:
Scholarly Editions in American History

Application Deadline: December 3, 2025

Synopsis

The Scholarly Editions and Translations program provides grants to organizations to support collaborative teams who are editing, annotating, and translating foundational humanities texts that are vital to generating new scholarship but are inaccessible or only available in inadequate editions or translations. Works from any humanities field may be the subject of an edition. Since the program's inception in 1965, the NEH has funded editions and translations of some of the most significant historical, literary, philosophical, and music texts.

The program supports continuous full-time or part-time activities during the period of performance of one to three years. Typical project expenses include salary for editorial and research activities, travel to collections to verify source material, and consultant fees for translation, editorial work, and the implementation of a digital edition. Editions and translations may be print, digital, or a combination of both, but all editions and translations must contain additional and new scholarly material such as introductions, annotations, and critical apparatus. The Scholarly Editions and Translations program includes two funding levels: Planning and Implementation

For additional information, [please click here](#).

National Endowment for the Humanities:
Preservation Assistance Grants for
Smaller Institutions

Application Deadline: January 8, 2026

Synopsis

The Preservation Assistance Grants for Smaller Institutions program focuses on foundational activities in preservation and management of collections, such as assessments, development of plans and policies, consultations with scholars and source communities, emergency preparedness, environmental monitoring, rehousing, format surveys and inventories, and training in preservation and collections management.

Applicants may draw on the knowledge of consultants whose preservation skills and experience are related to the types of collections and the nature of the activities on which their projects focus. Within the conservation field, conservators usually specialize in the care of specific types of collections, such as objects, paper, or paintings. Applicants should choose a conservator whose specialty is appropriate for the nature of their collections. Similarly, when assessing the preservation needs of library, museum, or archival holdings, applicants should seek a consultant specifically knowledgeable about the preservation of collections in these types of institutions.

For additional information, [please click here](#).

National Endowment for the Humanities: Sustaining Cultural Heritage Collections

Application Deadline: **January 9, 2026**

Synopsis

Cultural institutions, including libraries, archives, museums, and historical organizations, face a complex challenge: to preserve humanities collections for future generations through environmentally sustainable preventive care strategies to reduce energy consumption and costs as well as to strengthen institutional resiliency in the face of a changing climate. Cultural institutions can accomplish this work most effectively through managing collections' environment, including aspects such as temperature, relative humidity, pollutants, and light; providing protective storage enclosures and systems for collections; and safeguarding collections from theft, fire, floods, and other disasters. By using environmentally sustainable methods, institutions reduce reliance on fossil fuels and ensure collections are better protected from current and future disasters.

For additional information, [please click here](#).

NSF Collaborations in Artificial Intelligence and Geosciences (CAIG)

Application Deadline: **February 4, 2026**

Synopsis

The Collaborations in Artificial Intelligence and Geosciences (CAIG) program seeks to advance the development and adoption of innovative artificial intelligence (AI) methods to increase scientific understanding of the Earth system. The program supports projects that advance AI techniques and/or innovative uses of sophisticated or novel AI methods to enable significant breakthroughs in addressing geoscience research question(s) by building partnerships between experts in AI and Geosciences. The key characteristic of a CAIG project is its potential to both answer important geoscience questions and improve AI techniques while also bringing together experts from both the AI and geoscience fields.

For additional information, [please click here](#).

National Endowment for the Humanities: Landmarks of American History and Culture for K-12 Educators

Application Deadline: **February 11, 2026**

Synopsis

Landmarks of American History and Culture programs for K-12 educators situate the study of topics and themes in the humanities within sites, areas, or regions of historic and cultural significance to expand participants' knowledge of and approaches to teaching diverse histories, cultures, and perspectives in the United States and its jurisdictions.

For additional information, [please click here](#).

National Endowment for the Humanities: Landmarks of American History and Culture for Higher Education

Application Deadline: **February 26, 2026**

Synopsis

Landmarks of American History and Culture programs for higher education, advanced graduate students, and humanities professionals situate the study of topics and themes in the humanities within sites, areas, or regions of historic and cultural significance to expand participants' knowledge of and approaches to teaching diverse histories, cultures, and perspectives in the United States and its jurisdictions.

For additional information, [please click here](#).

National Science Foundation: Research Grant Programs Findable Accessible Interoperable Reusable Open Science (FAIROS)

Application Deadline: **April 8, 2026**

Synopsis

The FAIROS Program seeks to support a broad range of transformative open science activities including but not limited to i.) Research, education, and socio-technical cyberinfrastructure development capacities that advance sustainable multi-disciplinary findable, accessible, interoperable, reusable (FAIR) research data management (RDM) and open science capabilities, ii.) Plotting new models of scientific communication and publication that improve efficiency and accessibility, iii.) Developing FAIROS data portals, research data commons, RDM as a national service, and iv.) Lowering barriers to accessing, curating, integrating, linking, managing, sharing, and storing data across many disciplinary domains, irrespective of data size.

The program supports innovation across the cyberinfrastructure (CI) ecosystem to address accessibility, data curation, research data management, discoverability, reliability, reproducibility, preservation, sustainability, and utility of research products, including data software, and code, developed as part of funded projects.

For additional information, [please click here](#).

Agriculture and Food Research Initiative: Foundational and Applied Science Program

Application Deadline: **December 31, 2026**

Synopsis

The AFRI Foundational and Applied Science Program supports grants in six AFRI priority areas to advance knowledge in both fundamental and applied sciences important to agriculture. The six priority areas are: Plant Health and Production and Plant Products; Animal Health and Production and Animal Products; Food Safety, Nutrition, and Health; Bioenergy, Natural Resources, and Environment; Agriculture Systems and Technology; and Agriculture Economics and Rural Communities.

For additional information, [please click here](#).



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