



*WELCOME...*

**O.R.S.P**

**Grant**

**Announcement**

**Letter**

**JANUARY 2023**

*...to the January edition of the Office of Research and Sponsored Programs' monthly newsletter. As you may or may not know, the Grant Announcement Letter, or G.A.L for short, is a monthly offering of new and upcoming grant opportunities that may be of interest to you or your department.*

*This month's G.A.L consists of grant opportunities across several different fields, including funding from The National Endowment of the Arts (NEA), The National Endowment for the Humanities (NEH), The Education Department (ED), The National Institute of Mental Health (NIMH), The National Institute of Health (NIH), The National Science Foundation (NSF), The Department of Interior (DOI), and the Department of Defense (DOD).*



### What Grants Are Available?

There are more grant opportunities available in your field than you may think! Please contact our office with any and all questions about interests or concerns pertaining to your field and we will work together to facilitate these great opportunities.



### Do Not See Opportunities in Your Field?

This newsletter is only the tip of the iceberg. There are plenty of funding opportunities waiting to be utilized. Simply visit the "Funding Opportunities" section of our website or contact us with keywords that we can then use to specifically find the right grant for you.

<https://www.rfcuny.org/RFWebsite/about/announcements/funding-opportunities-webinar-series-for-cuny-faculty/>

<https://www.rfcuny.org/RFWebsite/principal-investigators/explore-pre-award-resources/>

### *A Major Congratulations to the Following Award Recipients!*

*NSF – Dax Soule*

*NSF – Timothy Pugh*

*NSF – Alexey Ovchinnikov*

*CMS – Holly Reed*

*DOD – Dana Weinberg*

# JANUARY

## Fellowships Open Book Program (NEA)

**Scope:**

To support projects in all artistic disciplines that extend the reach of the arts to groups/communities with rich and dynamic artistic and cultural contributions to share with those that are underserved.

**Deadline:**

April 27, 2023.

**Funds:**

Awards of up to \$10,000 are expected.

**Areas:**

The program is rooted in principles that include but are not limited to recognition that some groups/communities and some geographic areas with rich cultural identities have limited grant funding opportunities, and/or have been historically underserved by national arts funding; some small organizations may face barriers to accessing grant funding; and some applicants to the NEA may benefit from enhanced technical assistance resources.

[www.grants.gov](http://www.grants.gov); FON# 2023NEA01CA

## Literature Fellowships—Prose (NEA)

**Scope:**

Seeks applications for the FY24 Literature Fellowships—Prose announcement for prose (fiction and creative nonfiction) and poetry to sustain and nurture a diverse range of creative writers at various stages of their careers and to continue to expand the portfolio of American art.

**Deadline:**

March 8, 2023.

**Funds:**

Fellowships of \$25,000 are expected.

**Areas:**

Funding supports published creative writers and enables recipients to set aside time for writing, research, travel, and general career advancement. Applications are reviewed through an anonymous process in which the criteria for review are the artistic excellence and artistic merit of the submitted manuscript.

[www.grants.gov](http://www.grants.gov); FON# 2023NEA03LFCW

# JANUARY

## Institutes for Advanced Topics in the Digital Humanities (NEH)

**Scope:**

To increase the number of humanities scholars and practitioners using digital technology in their research and to broadly disseminate knowledge about advanced technology tools and methodologies relevant to the humanities.

**Deadline:**

February 15, 2023

**Funds:**

Awards of up to \$250,000 for projects of one to three years.

**Areas:**

To bring together humanities scholars, advanced graduate students, librarians, archivists, museum staff, computer scientists, information specialists, and others to learn about new tools, approaches, and technologies, and to foster relationships for future collaborations in the humanities. There is wide latitude in the form and content of institutes. They may focus on a particular computational method, such as network or spatial analysis, or target the needs of a particular humanities discipline or audience.

[www.grants.gov](http://www.grants.gov); FON# 20230215-HT

## Fellowships (NEH)

**Scope:**

Awards granted to individual scholars pursuing projects that embody exceptional research, rigorous analysis, and clear writing.

**Deadline:**

April 12, 2023

**Funds:**

\$60,000 (\$5,000 per month)

**Areas:**

Provide recipients time to conduct research or to produce books, monographs, peer-reviewed articles, e-books, digital materials, translations with annotations or a critical apparatus, or critical editions resulting from previous research. Invites research applications from scholars in all disciplines, and it encourages submissions from independent scholars and junior scholars.

[www.grants.gov](http://www.grants.gov); FON# 20220413-FEL

# JANUARY

## National Center on Technology Systems in Local Educational Agencies (ED)

**Scope:**

Applications for the Educational Technology, Media, and Materials for Individuals with Disabilities Program's (ETechM2) National Center on Technology Systems in Local Educational Agencies announcement.

**Deadline:**

March 6, 2023.

**Funds:**

\$700,000 total for one award.

**Areas:**

Goals of the program are to improve results for children with disabilities by promoting the development, demonstration, and use of technology; supporting educational media activities designed to be of educational value in the classroom for children with disabilities; providing support for captioning and video description that is appropriate for use in the classroom; and providing accessible educational materials to children with disabilities in a timely manner.

[www.grants.gov](http://www.grants.gov); FON# ED-GRANTS-121922-002

## Bidirectional Influences Between Adolescent Social Media Use and Mental Health (NIMH)

**Scope:**

Applications for the Bidirectional Influences Between Adolescent Social Media Use and Mental Health announcement to encourage applications that focus on understanding bidirectional relationships between social media use and adolescent mental health, psychiatric symptoms, and risk or resilience for psychopathology.

**Deadline:**

Letters of Intent are due February 24, 2023; proposals, March 24, 2023.

**Funds:**

\$5 million total in FY23 for five to six awards across this announcement and funding opportunity number RFA-MH-23-116.

**Areas:**

Areas of interest include but are not limited to: potential neurodevelopmental mechanisms underlying social media experiences and their positive and/or negative associations with adolescent mental health; how social media use interacts with developmental stage to impact risk for psychopathology, including identification and exploration of sensitive periods; and comparison of in-person vs. digital social interactions to understand unique contributions of social media to social connectedness, social isolation, and mental health symptoms, among many others.

[www.grants.gov](http://www.grants.gov); FON# RFA-MH-23-115

# JANUARY

## Biobehavioral Research Awards for Innovative New Scientists (NIMH)

### Scope:

To support the research and research career advancement of outstanding, exceptionally productive scientists who are in the early, formative stages of their careers and who plan to make a long-term career commitment to research in specific mission areas of the NIMH.

### Deadline:

Letters of Intent are due 30 days prior to the application due date; proposals are due June 20, 2023.

### Funds:

\$3 million in each of fiscal years 2024, 2025 and 2026 for six to eight awards.

### Areas:

This award seeks to assist these individuals in launching an innovative clinical, translational, basic or services research program that holds the potential to profoundly transform the understanding, diagnosis, treatment or prevention of mental disorders.

[www.grants.gov](http://www.grants.gov); FON# RFA-MH-22-185

## Animal models and related materials—Resource-related research projects (NIH)

### Scope:

For projects aimed at developing, characterizing, or improving animal models of human diseases; improving access to information about or generated from the use of animal models of human disease; or improving diagnosis and control of diseases of laboratory animals.

### Deadline:

October 13, 2023.

### Funds:

\$5 million per fiscal year in FY23–26 for up to six awards per fiscal year.

### Areas:

Examples of resource-related projects include, but are not limited to, mutant or transgenic animal models for studying fundamental biological processes and investigating mechanisms underlying a broad range of human diseases that impact multiple body systems; generation of antibodies or other reagents and demonstration of their utility for quantifying or characterizing macromolecules or cells in animal models of a variety of human diseases; and development of information resources for generating novel hypotheses and improving the utilization of animals in biomedical research, including deep phenotyping of organelles, single cells, cellular networks, microbiomes or behaviors, among many others.

[www.grants.gov](http://www.grants.gov); FON# RFA-OD-22-013

# JANUARY

## Design for Environmental Sustainability in Computing (NSF)

### Scope:

To address the substantial environmental impacts that computing has through its entire lifecycle from design and manufacturing, through deployment into operation, and finally into reuse, recycling, and disposal.

### Deadline:

March 17, 2023 for Type I and Type II proposals. Type III proposals are accepted at any time.

### Funds:

\$11.8 million total: Type I Small Projects of up to \$600,000 per award with duration up to three years; Type II Large Projects of up to \$2 million per award with duration up to four years; and Type III Workshop Projects of up to \$100,000 per award with duration up to one year.

### Areas:

The DESC solicitation seeks to bring together teams to work toward solutions that address sustainability in new and measurably different ways that are inclusive of the breadth of computing and information science and engineering research. DESC projects should go beyond solely energy efficiency to address a more complete set of environmentally sustainable outcomes in terms of but not limited to metrics of GHGs, volatile organic compounds, consumption and disposal of rare materials, heat, wastewater, recyclability, and longevity, along with potential interactions between these metrics.

[www.grants.gov](http://www.grants.gov); FON# 23-532

## Scholarships in STEM Network (NSF)

### Scope:

To foster a network of S-STEM stakeholders and further develop the infrastructure needed to generate and disseminate new knowledge, successful practices, and effective design principles arising from NSF S-STEM projects nationwide.

### Deadline:

March 29, 2023.

### Funds:

\$15 million total for up to five awards.

### Areas:

The S-STEM Network (S-STEM-Net) will collaborate to create synergies and sustain a robust national ecosystem consisting of multi-sector partners supporting domestic low-income STEM students in achieving their career goals, while also ensuring access, inclusion, and adaptability to changing learning needs. The Hubs will investigate evolving barriers to the success of this student population.

[www.grants.gov](http://www.grants.gov); FON# 23-536

# JANUARY

## Scholarships in Science, Technology, Engineering, and Mathematics Program (NSF)

**Scope:**

For the Scholarships in Science, Technology, Engineering, and Mathematics Program announcement (S-STEM) to enable low-income students with academic ability, talent or potential to pursue successful careers in promising STEM fields.

**Deadline:**

March 29, 2023.

**Funds:**

\$120 million for up to 90 awards ranging from \$100,000 to \$5 million.

**Areas:**

S-STEM provides awards to institutions of higher education not only to fund scholarships but also to adapt, implement and study evidence-based curricular and cocurricular activities that have been shown to be effective in supporting recruitment, retention, transfer (if appropriate), student success, academic/career pathways and graduation in STEM.

[www.grants.gov](http://www.grants.gov); FON# 23-527

## Tissue Engineering and Mechanobiology–International Space Station (NSF)

**Scope:**

To solicit research projects in the general fields of tissue engineering and mechanobiology that can utilize the International Space Station (ISS) National Lab to conduct research that will benefit life on Earth.

**Deadline:**

March 6, 2023.

**Funds:**

\$1.6 million for up to four awards ranging from \$400,000 to \$1.6 million.

**Areas:**

Funding will provide principal investigators with support to conduct fundamental and translational research to prepare experiments for execution onboard the ISS, to collaborate with service providers as necessary, to provide preliminary analysis to conduct the experiment, to analyze and interpret data, and to disseminate results broadly.

[www.grants.gov](http://www.grants.gov); FON# 23-522

# JANUARY

## National Climate Adaptation Science Center Program (DOI)

**Scope:**

To identify applicant organizations that propose to host and, as applicable, serve as consortium partners for a U.S. Geological Survey (USGS) Climate Adaptation Science Center (CASC) in the following regions: Alaska, the Northwest and the Southeast Climate.

**Deadline:**

March 14, 2023.

**Funds:**

\$22.2 million total: Northwest and Southeast CASCs, a base funding amount of \$1.48 million provided each year for five years, and for the Alaska CASC, a base funding amount of \$1.85 million provided each year for five years.

**Areas:**

The goal of each CASC is to work with regional managers of land, water, fish and wildlife, as well as nearshore, coastal and cultural heritage resources to identify high-priority resource management and decision needs for which information on climate change, impacts and adaptation is needed. Each CASC works to deliver scientific information and tools that can help resource managers develop strategies, policies, programs and activities for responding to climate change.

[www.grants.gov](http://www.grants.gov); FON# G23AS00651

## Environment-driven Conceptual Learning (DOD)

**Scope:**

To create artificial intelligence (AI) agents capable of continually learning from linguistic and visual input to enable human-machine collaborative analysis of image, video and multimedia documents during time-sensitive, mission-critical DOD analytic tasks, where reliability and robustness are essential.

**Deadline:**

February 28, 2023.

**Funds:**

To be determined.

**Areas:**

The program will consist of two technical areas: Technical Area 1—Distributed Curriculum Learning and Technical Area 2—Human-Machine Collaborative Analysis. Proposals should specify how symbolic knowledge representations will be acquired from unlabeled data, including the specifics of the learning mechanism; how these representations will be associated and reasoned over within a growing body of knowledge; how the representations will be applied to human-interpretable object and activity recognition; and how the framework will permit collaboration with multiple analysts to resolve representational ambiguity, extend the set of known representations, improve representational adequacy, and provide greater recognitional accuracy and coverage, in addition to other benefits of human-machine teaming.

[www.grants.gov](http://www.grants.gov); FON# HR001122S0052



# NSF DEADLINES

[Addressing Systems Challenges through Engineering Teams \(ASCENT\)](#)

February 1, 2023

[Cultural Transformation in the Geoscience Community \(CTGC\)](#)

February 1, 2023

[Science of Organizations \(SoO\)](#)

February 2, 2023

[Office of Polar Programs Postdoctoral Research Fellowships \(OPP-PRF\)](#)

February 6, 2023

[Developmental Sciences \(DS\)](#)

February 6, 2023

[GROWING CONVERGENCE RESEARCH \(GCR\)](#)

February 6, 2023

[Frontier Research in Earth Sciences \(FRES\)](#)

February 6, 2023

[Designing Synthetic Cells Beyond the Bounds of Evolution \(Designer Cells\)](#)

February 6, 2023

[EMERGING FRONTIERS IN RESEARCH AND INNOVATION \(EFRI\): Engineered Living Systems \(ELiS\) and Brain-Inspired Dynamics for Engineering Energy-Efficient Circuits and Artificial Intelligence \(BRAID\)](#)

February 7, 2023

[Centers for Chemical Innovation \(CCI\)](#)

February 7, 2023

[Mathematical Sciences Infrastructure Program](#)

February 7, 2023

[Navigating the New Arctic \(NNA\)](#)

February 8, 2023

[Improving Undergraduate STEM Education: Hispanic-Serving Institutions \(HSI Program\)](#)

February 8, 2023

[Computer Science for All \(CSforAll: Research and RPPs\)](#)

February 8, 2023

[Science of Learning and Augmented Intelligence](#)

February 8, 2023

[Science and Technology Studies \(STS\)](#)

February 9, 2023

[Human Networks and Data Science \(HNDS\)](#)

February 9, 2023

# NSF DEADLINES

[A Science of Science Policy Approach to Analyzing and Innovating the Biomedical Research Enterprise \(SCISIPBIO\)](#)

February 9, 2023

[Computer and Information Science and Engineering Minority-Serving Institutions Research Expansion Program \(CISE-MSI Program\)](#)

February 10, 2023

[Environmental Convergence Opportunities in Chemical, Bioengineering, Environmental, and Transport Systems \(ECO-CBET\)](#)

February 10, 2023

[Science of Science: Discovery, Communication, and Impact \(SoS:DCI\)](#)

February 10, 2023

[Algorithms for Modern Power Systems \(AMPS\)](#)

February 13, 2023

[Cognitive Neuroscience \(CogNeuro\)](#)

February 13, 2023

[Alliances for Graduate Education and the Professoriate \(AGEP\)](#)

February 14, 2023

[Partnerships in Astronomy & Astrophysics Research and Education \(PAARE\)](#)

February 15, 2023

[Using the Rules of Life to Address Societal Challenges \(URoL:ASC\)](#)

February 15, 2023

[Enabling Partnerships to Increase Innovation Capacity \(EPIIC\)](#)

February 15, 2023

[Dynamic Language Infrastructure-Doctoral Dissertation Research Improvement Grants \(DLI-DDRI\)](#)

February 15, 2023

[Algorithms for Threat Detection \(ATD\)](#)

February 15, 2023

[Chemical Oceanography](#)

February 15, 2023

[Perception, Action & Cognition \(PAC\)](#)

February 15, 2023

[Formal Methods in the Field \(FMitF\)](#)

February 15, 2023

[Internet Measurement Research: Methodologies, Tools, and Infrastructure \(IMR\)](#)

February 15, 2023

[Integrative Strategies for Understanding Neural and Cognitive Systems \(NCS\)](#)

February 15, 2023

# NSF DEADLINES

## [Ocean Technology and Interdisciplinary Coordination](#)

February 15, 2023

## [NSF Dynamic Language Infrastructure - NEH Documenting Endangered Languages \(DLI-DEL\)](#)

February 15, 2023

## [Physical Oceanography](#)

February 15, 2023

## [Enabling Discovery through GENomics \(EDGE\)](#)

February 16, 2023

## [Research and Mentoring for Postbaccalaureates in Biological Sciences \(RaMP\)](#)

February 16, 2023

## [Cybersecurity Innovation for Cyberinfrastructure \(CICI\)](#)

February 17, 2023

## [Major Research Instrumentation Program \(MRI\)](#)

February 21, 2023

## [Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research Program](#)

## [Biology Integration Institutes \(BII\)](#)

February 21, 2023

## [Training-based Workforce Development for Advanced Cyberinfrastructure](#)

February 23, 2023

## [Strengthening the Cyberinfrastructure Professionals Ecosystem](#)

February 23, 2023

## [EHR Core Research: Building Capacity in STEM Education Research](#)

February 24, 2023

## [Computer and Information Science and Engineering : Core Programs, Large Projects](#)

February 28, 2023

## [Oceanographic Facilities and Equipment Support](#)

February 28, 2023

## [Arecibo Center for STEM Education and Research \(ACSER\)](#)

February 28, 2023

# NIH DEADLINES

<u>Activity Codes</u>	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
P All - new, renewal, resubmission, revisions	Series <b>Program Project Grants and Center Grants</b>  NOTE: Applicants should check with the relevant Institute or Center (IC), since some do not accept P series applications for all three receipt/review/award cycles.	January 25	May 25	September 25
R18, U18 R25 All - new, renewal, resubmission, revision	<b>Research Demonstration Education</b>	January 25	May 25	September 25
T D All - new, renewal, resubmission, revision	Series <b>Institutional</b> Series <b>Other</b>  NOTE: Applicants should check with the relevant Institute or Center (IC), since some do not accept T series applications for all three receipt/review/award cycles. Applicants should refer to the <a href="#">IC Table of Contacts</a> for information for each IC's scientific/research contact for the NRSA T32 program.	January 25	May 25	September 25
C06/UC6 All - new, renewal, resubmission, revision	<b>Construction Grants</b>	January 25	May 25	September 25
G07, G08, G11, G12, G13, G20, R24, S06, S11, S21, S22, SC1, SC2, SC3, UG1, U10, U19, U24, U2C, U41, U42, U45, U54, U56 All - new, renewal, resubmission, revision	<b>Other Activity Codes</b>	January 25	May 25	September 25
R01 new	<b>Research Grants</b>	February 5	June 5	October 5
U01 new	<b>Research Grants - Cooperative Agreements</b>	February 5	June 5	October 5
K series new	<b>Research Career Development</b>	February 12	June 12	October 12
R03, R21, R33, R21/R33, R34, R36, U34, UH2, UH3, UH2/UH3 new	<b>Other Research Grants and Cooperative Agreements</b>	February 16	June 16	October 16

<u>Activity Codes</u>	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
R15 All - new, renewal, resubmission, revision	<b>Academic Research Enhancement Award (AREA)</b>	February 25	June 25	October 25
R01 renewal, resubmission, revision	<b>Research Grants</b>	March 5	July 5	November 5
U01 renewal, resubmission, revision	<b>Research Grants - Cooperative Agreements</b>	March 5	July 5	November 5
K series renewal, resubmission, revision	<b>Research Career Development</b>	March 12	July 12	November 12
R03, R21, R33, R21/R33, R34, R36, U34, UH2, UH3, UH2/UH3 renewal, resubmission, revision	<b>Other Research Grants and Cooperative Agreements</b>	March 16	July 16	November 16
F Series Fellowships (including F31 Diversity – <a href="#">NOT-OD-17-029</a> ) new, renewal, resubmission	<b>Individual National Research Service Awards (Standard)</b> (see <a href="#">NRSA Training Page</a> )	April 8	August 8	December 8
R13, U13 All - new, renewal, resubmission, revision	<b>Conference Grants and Conference Cooperative Agreements</b>	April 12	August 12	December 12
R41, R42	<b>Small Business Technology Transfer (STTR)* Small Business Innovation Research (SBIR)*</b>			
R43, R44, U43, U44, All - new, renewal, resubmission, revision, AIDS and AIDS-related	<b>Commercialization Readiness Pilot (CRP) Program*</b>	September 5	January 5	April 5
SB1, UB1				

<u>Activity Codes</u>	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
All Activity Codes Cited Above new, renewal, resubmission, revision	<b>AIDS and AIDS-Related Applications</b>  *Effective. Sept 5, 2015 - N/A for SBIR/STTR Applications using Standard Due Dates  NOTE: See Key Dates section of funding opportunity announcement to determine if AIDS dates apply.	May 7	September 7	January 7

## Review and Award Cycles

	Cycle I	Cycle II	Cycle III
Application Due Dates	January 25 - May 7	May 25 - September 7	September 25 - January 7
Scientific Merit Review	June - July	October - November	February - March
Advisory Council Round	August or October *	January	May
Earliest Project Start Date	September or December *	April	July

<b>*SBIR/STTR, CRP Only</b>	Cycle I	Cycle II	Cycle III
Application Due Dates	September 5	January 5	April 5
Scientific Merit Review	October - November	February - March	June-July
Advisory Council Round	January	May	August
Earliest Project Start Date	April	July	September or December*