



**WELCOME...**

# O.R.S.P

Grant

Announcement

Letter

**DECEMBER 2022**

...to the December 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 Department of Energy (DOE), The National Institute of Health (NIH), The National Science Foundation (NSF), The United States Department of Agriculture (USDA), The Health Resources and Services Administration (HRSA), The Social Security Administration (SSA), and the Department of the Interior (DOI).



### 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.



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

NIH – Robert Ranaldi

NSF – Nicholas Vlamis

Simons Foundation – Scott Wilson

Simons Foundation – Yunping Jiang

Academic Engagement Network – Azriel Genack

Bill and Melinda Gates Foundation – Laura Silverman

### 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/announcement/s/funding-opportunities-webinar-series-for-cuny-faculty/>

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

# DECEMBER

## Grants for the Arts Project (NEA)

**Scope:**

Supports opportunities for public engagement with the arts and arts education, for the integration of the arts with strategies promoting the health and well-being of people and communities, and for the improvement of overall capacity and capabilities within the arts sector.

**Deadline:**

February 9, 2023

**Funds:**

Grants range from \$10,000 to \$100,000.

**Areas:**

Funds art projects in the following disciplines: Artist Communities, Arts Education, Dance, Design, Folk & Traditional Arts, Literary Arts, Local Arts Agencies, Media Arts, Museums, Music, Musical Theater, Opera, Presenting & Multidisciplinary Arts, Theater, and Visual Arts. The NEA is committed to diversity, equity, inclusion, and accessibility, and fostering mutual respect for the diverse beliefs and values of all individuals and groups.

<https://www.arts.gov/grants/grants-for-arts-projects>

## Translation Projects (NEA)

**Scope:**

supports projects for the translation of specific works of **prose, poetry, or drama** from other languages into English.

**Deadline:**

January 12, 2023.

**Funds:**

Grants are up to \$25,000. Award amounts are determined by the National Endowment for the Arts.

**Areas:**

The work to be translated should be of interest for its literary excellence and merit. They encourage translations of writers and of work that are not well represented in English, as well as work that has not previously been translated into English. The National Endowment for the Arts is committed to diversity, equity, inclusion, and fostering mutual support for the diverse beliefs and values of all individuals and groups.

<https://www.arts.gov/grants/translation-projects>

# DECEMBER

## Institutes for Higher Education Faculty (NEH)

**Scope:**

For professional development programs that convene higher education faculty from across the nation to deepen and enrich their understanding of significant topics in the humanities and enrich their capacity for effective scholarship and teaching.

**Deadline:**

February 1, 2023

**Funds:**

Estimated total program funding of \$3,000,000 with an award ceiling of \$220,000.

**Areas:**

An institute topic must be significant to humanities study and teaching. It may: consist of subject matter that supports regularly taught humanities courses; address emerging or overlooked humanities fields; include attention to pedagogies and/or methodologies, provided the humanities content remains central; and be interdisciplinary, provided the humanities remain central.

[www.grants.gov](http://www.grants.gov); FON# 20230201-EH-ES

## Dangers and Opportunities of Technology: Perspectives from the Humanities (NEH)

**Scope:**

Supports humanistic research that examines the relationship between technology and society.

**Deadline:**

February 2, 2023.

**Funds:**

Maximum award of \$150,000

**Areas:**

NEH is particularly interested in projects that examine current social and cultural issues that are significantly shaped by technology. Projects may address a wide range of topics, such as: climate change; racial justice; social media, disinformation, and the democratic process; medical technologies; wealth inequality; data privacy and ethics of algorithms; cryptocurrencies and nonfungible tokens (NFTs); supply chains and infrastructure; educational technologies; streaming economy (e.g., music, television, film).

[www.grants.gov](http://www.grants.gov); FON# 20230202-DOI-DOC

# DECEMBER

## Fellowships Open Book Program (NEH)

**Scope:**

Applications for the Fellowships Open Book Program (FOBP) to release open-access digital editions of books whose underlying research was funded by an eligible NEH fellowship or grant.

**Deadline:**

March 15, 2023.

**Funds:**

Approximately \$150,000 total per deadline for 10 to 15 fixed amount awards of \$5,500.

**Areas:**

FOBP supports the following costs and activities: digital publication of a book, author royalties, distribution fees, securing rights and promoting the open access edition.

[www.grants.gov](http://www.grants.gov); FON# 20230315-DR

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

**Scope:**

Announcement to support national or regional training programs for scholars, humanities professionals and advanced graduate students to broaden and extend their knowledge of digital humanities.

**Deadline:**

February 15, 2023.

**Funds:**

Approximately \$850,000 per deadline for up to five awards per deadline of up to \$250,000. The maximum project period is three years.

**Areas:**

Institutes may address a wide range of topics, such as, but not limited to, digital scholarly communication and publishing; advanced geospatial applications; artificial intelligence and its use in text, sound or image analysis; physical computing, such as three-dimensional printing and wearable computing, and its implications for humanities research and public engagement; and immersive and virtual environment design for humanities research, or for computer gaming or simulations as applied to the humanities, among others.

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

# DECEMBER

## Archives Collaboratives (NARA)

**Scope:**

Seeks applications for the Archives Collaboratives announcement for three or more repositories working together to make their collections more readily available for public discovery and use.

**Deadline:**

May 3, 2023.

**Funds:**

\$100,000 total for up to four awards of up to \$25,000.

**Areas:**

The commission welcomes collaborations that target institutional advancement for small and underserved local archives and repositories, especially those with collections that focus on the voices and perspectives of Black, Indigenous and People of Color. Archives Collaboratives must consist of three or more organizations. They may be in the same community, state or geographic region; be "virtual" or online collaboratives; share affinities among the scope and subject matter of their collections; have similar organizational missions; and serve similar types of user communities.

[www.grants.gov](http://www.grants.gov); FON# COLLABORATIVES-202305

## State Board Programming Grants (NARA)

**Scope:**

To support the work of state historical records advisory boards through projects that engage the public, expand civic education, and promote understanding of the nation's history, democracy and culture.

**Deadline:**

May 3, 2023.

**Funds:**

\$800,000 total for up to 30 awards of up to \$40,000.

**Areas:**

The program assists state boards to broaden preservation of, and increased online access to, historical records; develop and promote best practices; support activities that put the American people in touch with primary sources in their communities and online; promote the institutional advancement of organizations in underserved communities; and assist locally based repositories with training and tools to improve their stewardship abilities. Grants will be awarded to state historical records advisory boards to operate state-based regrant programs that preserve historical records and make them available online; carry out traveling archivist programs that provide on-site assistance and follow-up advice to repositories; provide educational and outreach programs, workshops, and other activities that enhance citizen and student engagement with historical records; and offer scholarships, training opportunities and other programs that support institutional advancement among records repositories, especially those in underserved communities.

[www.grants.gov](http://www.grants.gov); FON# STATE-202305

# DECEMBER

## Integrative Computational Tools for Systems Biology Research (DOE)

### Scope:

For innovative computational solutions that can integrate large, disparate data types from multiple and varied sources and/or the integration of data to achieve coordinated knowledge or integration of knowledge to decipher relationships of biological systems of relevance to DOE.

### Deadline:

Letters of Intent, January 10, 2023; proposals are due March 28, 2023.

### Funds:

\$5 million total for up to 10 awards ranging from \$100,000 to \$350,000 per year.

### Areas:

Research topics include, but are not limited to, the development of novel computational, bioinformatics, statistical, algorithmic, analytical approaches, tool kits, or software for the derivation of a systems-level understanding from orthogonal data sets of microbial cultures and communities, via the development of integrated networks and computational models; data mining and comparative analysis across large-scale data sets to infer microbial community composition and interactions or microbial community analysis to handle a wide range of functional genomics data types; and data mining and comparative plant genomics or multi-omics to facilitate gene function discovery, investigate evolutionary relationships at the genome scale, and/or identify candidate gene and regulatory networks that influence plant adaptability to the environment, among others.

[www.grants.gov](http://www.grants.gov); FON# DE-FOA-0002878

## Partnerships in Astronomy and Astrophysics Research and Education (NSF)

### Scope:

To improve the quality and environment of astronomy and astrophysics research and education by stimulating the development of formal, long-term partnerships that provide authentic pathways into the research enterprise and broaden the participation of individuals from groups underrepresented in astronomy.

### Deadline:

February 15, 2023.

### Funds:

\$1.5 million total for up to five awards.

### Areas:

Partnerships must substantially involve institutions seeking to create opportunities for student and faculty research that will increase the recruitment, retention and success of these individuals. It is expected that the partnerships will build or strengthen research capacity, as well as foster a diverse, inclusive and equitable environment for astronomy and astrophysics research and education at the partnering institutions.

[www.grants.gov](http://www.grants.gov); FON# 23-513

# DECEMBER

## Launching Early-Career Academic Pathways in the Mathematical and Physical Science (NSF)

**Scope:**

To help launch the careers of pre-tenured faculty in Mathematical and Physical Sciences fields at institutions that do not traditionally receive significant amounts of NSF-MPS funding, such as some minority-serving institutions (MSIs), predominantly undergraduate institutions (PUIs), and Carnegie Research 2 (R2) universities.

**Deadline:**

January 26, 2023.

**Funds:**

Awards are for 24 months in duration and are up to \$250,000.

**Areas:**

LEAPS-MPS awards are for beginning investigators to undertake research activities that will improve the competitiveness of their future grant applications to NSF programs. These research activities might include the acquisition of preliminary data or other research results, or the development of collaborations for research. Another goal of the LEAPS-MPS award is to broaden the participation of and increase opportunities for all scientists including those from groups historically excluded and currently underrepresented in MPS fields to encourage individuals to become actively and competitively engaged in research as independent investigators.

[www.grants.gov](http://www.grants.gov); FON# 22-604

## Sedimentary Geology and Paleobiology (NSF)

**Scope:**

To support innovative research that advances understanding of the deep-time sedimentary crust and investigates environmental change and evolution of the biosphere through the pre-Holocene geologic record.

**Deadline:**

Proposals are accepted at any time.

**Funds:**

\$10.4 million for up to 30 awards.

**Areas:**

The program seeks to fund projects that focus on the evolution of life, ecology, environments, and biogeography based on the study of fossils, sediments and/or geochemical proxies; geological processes forming and shaping the Earth's sedimentary lithosphere, including the study of mechanisms leading to rich organic and inorganic resources locked in rock sequences; new geochronological projects aiming to measure the rate and sequence of events of pre-Holocene sedimentary and biological (fossil) processes; and the production, transportation, and deposition of physical, bioclastic and chemical sediments of the geologic record.

[www.grants.gov](http://www.grants.gov); FON# 22-597

# DECEMBER

## Environmental Sustainability (NSF)

### Scope:

Announcement to promote sustainable engineered systems that support human well-being and that are also compatible with sustaining natural (environmental) systems.

### Deadline:

Proposals are accepted at any time.

### Funds:

\$7.06 million total for up to 103 awards.

### Areas:

There are four principal general research areas: (1) Industrial ecology—Topics of interest include advancements in modeling such as life cycle assessment, materials flow analysis, net energy analysis, input/output economic models, and novel metrics for measuring sustainable systems. Innovations in industrial ecology are encouraged; (2) Green engineering: Research is encouraged to advance the sustainability of manufacturing processes, green buildings, and infrastructure; (3) Ecological engineering: Proposals should focus on the engineering aspects of restoring ecological function to natural systems; and (4) Earth systems engineering: Earth systems engineering considers aspects of large-scale engineering research that involve mitigation of greenhouse gas emissions, adaptation to climate change, and other global concerns.

[www.grants.gov](http://www.grants.gov); FON# PD-21-7643

## Science and Technology Studies (NSF)

### Scope:

Applications for the Science and Technology Studies (STS) announcement, an interdisciplinary field that investigates the conceptual foundations, historical developments and social contexts of science, technology, engineering and mathematics (STEM), including medical science.

### Deadline:

February 2, 2023.

### Funds:

\$6.2 million for up to 40 awards.

### Areas:

The STS program supports proposals across a broad spectrum of research studies that use historical, philosophical and social scientific methods to investigate STEM theory and practice. STS research may be empirical or conceptual; in particular, it may focus on the intellectual, material or social facets of STEM, including interdisciplinary studies of ethics, equity, governance and policy issues.

[www.grants.gov](http://www.grants.gov); FON# 22-629



# DECEMBER

## High-Priority Regional Invasive Species Projects (USDA)

**Scope:**

To strategically sustain the health of forest ecosystems or tree species with high ecological value by taking stronger action in the early phases of the invasion curve at regional or subregional scales and at points of entry.

**Deadline:**

February 3, 2023.

**Funds:**

\$3.57 million for up to 30 awards starting at \$30,000.

**Areas:**

It aims to work collaboratively to scale-up the implementation of management actions in the field for the prevention of introductions or spread, prevention of damage, early detection of introductions, rapid response and eradication of invasive forest insects, worms, pathogens, and plants. It is expected that new projects will be complementary to existing cooperative and federal forest health protection programs and will sustain high value forest ecosystems or tree species.

[www.grants.gov](http://www.grants.gov); FON# USDA-FS-BIL-R9-INVASIVES-PROJECTS

## Schizophrenia and related disorders during mid- to late-life (NIMH)

**Scope:**

To advance translational research to better understand the emergence, trajectory and outcomes of schizophrenia and related psychotic disorders in mid- to late-life, and to identify targets for future development of prevention and treatment interventions.

**Deadline:**

Letters of Intent are due 30 days prior to the application due date; proposals are due February 22, 2023.

**Funds:**

\$3 million in FY24 for five to seven awards. The maximum project period is two years.

**Areas:**

Areas of interest include, but are not limited to, improved understanding of phenomenology, etiology and pathophysiology of first-episode psychosis that emerges during mid- to late-life; studies identifying the underlying mechanisms and trajectories of psychotic symptoms, negative symptoms, cognition, social cognition, and functioning in schizophrenia and related psychotic disorders in mid- to late-life; and studies identifying the underlying mechanisms for the increased risk of dementia among people with schizophrenia and related psychotic disorders, among many others.

[www.grants.gov](http://www.grants.gov); FON# RFA-MH-22-271

# NSF DEADLINES

[Building Research Capacity of New Faculty in Biology \(BRC-BIO\)](#)

January 3, 2023

[Mid-scale Research Infrastructure-1 \(Mid-scale RI-1\)](#)

January 5, 2023

[LSAMP National Coordination Hub and Louis Stokes Community Resource Centers \(LSAMP Hub & LSCRCs\)](#)

January 9, 2023

[SBE Postdoctoral Research Fellowships \(SPRF\)](#)

January 10, 2023

[Tribal Colleges and Universities Program \(TCUP\)](#)

January 11, 2023

[Advancing Informal STEM Learning \(AISL\)](#)

January 11, 2023

[Partnerships for Innovation \(PFI\)](#)

January 11, 2023

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

January 12, 2023

[Synthesis Center for Molecular and Cellular Sciences \(SCMCS\)](#)

January 13, 2023

[Law & Science \(LS\)](#)

January 16, 2023

[Accountable Institutions and Behavior \(AIB\)](#)

January 16, 2023

[Cultural Anthropology Program Senior Research Awards \(CA-SR\)](#)

January 16, 2023

[Linguistics Program - Doctoral Dissertation Research Improvement Grants \(Ling-DDRI\)](#)

January 16, 2023

[Security and Preparedness \(SAP\)](#)

January 16, 2023

[Linguistics](#)

January 16, 2023

[Cultural Anthropology Program - Doctoral Dissertation Research Improvement Grants \(CA-DDRIG\)](#)

January 17, 2023

[Human-Environment and Geographical Sciences Program \(HEGS\)](#)

January 17, 2023

[Racial Equity in STEM Education \(EHR Racial Equity\)](#)

January 17, 2023

[Social Psychology](#)

January 17, 2023

[Advanced Chip Engineering Design and Fabrication \(ACED Fab\)](#)

January 17, 2023

[Decision, Risk and Management Sciences \(DRMS\)](#)

January 17, 2023

[Facility and Instrumentation Request Process \(FIRP\)](#)

January 17, 2023

[Research on the Science and Technology Enterprise: Indicators, Statistics, and Methods](#)

January 17, 2023

[Economics](#)

January 18, 2023

[Improving Undergraduate STEM Education: Directorate for STEM Education \(IUSE: EDU\)](#)

January 18, 2023

[Build and Broaden: Enhancing Social, Behavioral and Economic Science Research and Capacity at Minority-Serving Institutions \(B2\)](#)

January 19, 2023

[Broadening Participation in Computing \(BPC\)](#)

January 19, 2023

[Principles and Practice of Scalable Systems \(PPoSS\)](#)

Full Proposal Deadline:

January 23, 2023

[Ethical and Responsible Research \(ER2\)](#)

January 23, 2023

[Integrative Research in Biology \(IntBIO\)](#)

January 24, 2023

[Research Coordination Networks in Undergraduate Biology Education \(RCN-UBE\)](#)

January 24, 2023

[Mathematical and Physical Sciences Ascending Postdoctoral Research Fellowships \(MPS-Ascend\)](#)

January 25, 2023

[Launching Early-Career Academic Pathways in the Mathematical and Physical Sciences](#)

January 26, 2023

[Biological Anthropology Program - Doctoral Dissertation Research Improvement Grants \(BA-DDRIG\)](#)

January 26, 2023

[Methodology, Measurement, and Statistics \(MMS\)](#)

January 26, 2023

[Biological Anthropology Program Senior Research Awards \(BA-SR\)](#)

January 26, 2023

[Physics Frontiers Centers \(PFC\)](#)

January 27, 2023

[Designing Accountable Software Systems \(DASS\)](#)

January 27, 2023

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

January 30, 2023

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

January 31, 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 National Service Training Research Awards Grants</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

<u>Activity Codes</u>	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
R03, R21, R33, R21/R33, R34, R36, U34, UH2, UH3, UH2/UH3 new	Other Research Grants and Cooperative Agreements	February 16	June 16	October 16
R15 All - new, renewal, resubmission, revision	Academic Research Enhancement Award (AREA)	February 25	June 25	October 25
R01 renewal, resubmission, revision	Research Grants	March 5	July 5	November 5
U01 renewal, resubmission, revision	Research Grants - Cooperative Agreements	March 5	July 5	November 5
K series renewal, resubmission, revision	Research Career Development	March 12	July 12	November 12
R03, R21, R33, R21/R33, R34, R36, U34, UH2, UH3, UH2/UH3 renewal, resubmission, revision	Other Research Grants and Cooperative Agreements	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	Conference Grants and Conference Cooperative Agreements	April 12	August 12	December 12
R41, R42	<b>Small Business Technology Transfer (STTR)*</b> <b>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

Activity Codes

Program Description

Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
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## 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

**\*SBIR/STTR, CRP Only**

	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*