

## WELCOME...

## O.R.S.P

Grant

<u>A</u>nnouncement

Letter

NOVEMBER 2023

...to the November 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 National Institute of Health (NIH), The National Science Foundation (NSF), The National Institute of General Medical Sciences (NIGMS), and The National Institute of Allergy and Infectious Diseases (NIAID).

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

NSF - Dax Soule

USSBA - Kate Pechenkina

USDoE - Jacquelyn Bracco

NYSED – Gita Martohardiono

DoD/USAF - Mohammad Ali Miri

USED – Caroline Hong & Amy Wan



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/announce ments/funding-opportunities-webinar-series-forcuny-faculty/

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

## **NOVEMBER**

### **Big Read Program (NEA)**

### Scope:

Is a community-focused, literary arts initiative that broadens our understanding of ourselves and our neighbors through the power and joy of reading, writing, and sharing stories.

### Deadline:

January 18, 2024

### Funds:

Award ceiling of \$1,507,000

### Areas:

may last as short as a week or as long as several months and may include activities, such as a kick-off event; group discussions about the selected literary works; community writing workshops; activities related to collecting, sharing, and archiving oral/written stories from members of the community; and projects, such as art exhibitions, theatrical and/or musical performances, poetry slams, etc., that engage the community and/or respond creatively to community stories, an overarching theme, and/or the selected literary works.

www.grants.gov; FON# NEAPS2403

## Humanities Research Centers on Artificial Intelligence (NEH)

### Scope:

Announcement to create new humanities research centers on AI at eligible institutions.

### Deadline:

Letters of Intent are due January 10, 2024.

### Funds:

\$1 million total for up to two awards of up to \$500,000 for 36 months with a maximum of \$200,000 per year.

### Areas:

Particularly interested in projects that explore the risks of Al-related technologies on truth, trust, and democracy; safety and security; and privacy, civil rights, and civil liberties. Outcomes may include but are not limited to a lecture series extending beyond the period of performance, a workshop series, colloquia, or summer institute to explore the impact of Al, or digital infrastructure for enabling multi-disciplinary or multi-institutional research about the humanistic implications of Al.

www.grants.gov; FON# 20240214-RAI

## **NOVEMBER**

## Sustaining Cultural Heritage Collections (NEH)

### Scope:

Announcement to help cultural institutions meet the complex challenge of preserving large and diverse holdings of humanities materials for future generations.

### Deadline:

January 12, 2024.

### Funds:

\$2 million total for up to 15 awards of up to \$350,000. There are three levels of funding: Planning awards are up to \$50,000; Implementation Level I awards are up to \$100,000; and Implementation Level II awards are up to \$350,000.

### Areas:

Planning awards provide funding for institutions of any size to develop and assess environmentally sustainable preventive care strategies in collection spaces; Implementation Level I awards provide funding for small- to mid-sized institutions to implement environmentally sustainable preventive care projects that address specific, discrete preservation challenges that have been identified through an assessment; and Implementation Level II awards provide funding for institutions of any size to implement environmentally sustainable preventive care projects that address large or multifaceted preservation challenges that have been identified through assessments and planning conducted by a multidisciplinary collaborative professional team appropriate to the goals of the project.

www.grants.gov; FON# 20240111-PF

## National Digital Newspaper Program (NEH)

### Scope:

To create a national digital resource of historically significant newspapers published between 1690 and 1963, from all the states and U.S. jurisdictions.

### Deadline:

January 12, 2024.

### Funds:

\$2.5 million total for up to 10 awards of up to \$325,000.

### Areas:

Grantee responsibilities include but are not limited to establishing an advisory board responsible for applying selection criteria for digitization to state newspaper titles in the public domain (i.e., published from 1690 through 1963); compiling a list of newspapers selected for the project, including information about each title, its geographic and chronological coverage, its Library of Congress Control Number identifying number, estimated number of pages to be digitized, number of reels (LC to supply barcode for each reel), and confirmed public domain status; evaluating and documenting copyright status for any material not currently in the public domain; technical analysis of available microfilm for optimal scanning of the selected titles; development of a production schedule with an agreed-upon timetable for sample and final files; creating a summary description of the scope, content, and significance of each digitized newspaper title; and submission of an agreed-upon number of pages, among others.

www.grants.gov; FON# 20240111-PJ

## **NOVEMBER**

## <u>Preservation Assistance</u> <u>Grants for Smaller Institutions</u> (NEH)

### Scope:

Announcement to help small and mid-sized institutions improve their ability to preserve and care for their humanities collections.

### Deadline:

January 11, 2024.

### Funds:

\$650,000 total for up to 65 awards of up to \$10,000.

### Areas:

Collections may include special collections of books and journals, archives and manuscripts, prints and photographs, moving images, sound recordings, architectural and cartographic records, decorative and fine art objects, textiles, archaeological and ethnographic artifacts, furniture, historical objects, and digital materials.

www.grants.gov; FON# 20240111-PG

## <u>Landmarks of American History</u> <u>and Culture (NEH)</u>

### Scope:

announcement to support a series of one-week residential, virtual, and combined format workshops across the nation to enhance how K-12 educators and higher education faculty and humanities professionals incorporate placebased approaches to humanities teaching and scholarship.

### Deadline:

February 14, 2024.

### Funds:

\$2.5 million for up to 13 awards of up to \$190,000.

### Areas:

Applicants must select one of the following formats: Residential, where all participants attend for the duration of the workshop at the host site; Virtual, where all participants attend for the duration of the workshop using an online platform; or a Combined Format, where all participants attend a portion of the workshop virtually and a portion of the workshop at the host site.

www.grants.gov; FON# 20240214-BH-BG

## **NOVEMBER**

# Extant Data to Understand Developmental Trajectories of Late Talking Children (NIH)

### Scope:

Announcement to support activities to better understand early language learning and delay.

### Deadline:

February 7, 2024.

### Funds:

The number of awards depends on appropriations and the submission of a sufficient number of quality applications. The maximum project period is two years.

### Areas:

Activities that could be supported include but are not limited to constructing de-identified, non-sensitive versions of restricted data sets for sharing with the public through established data repositories; creating synthetic data based upon existing data that can be used for modeling purposes; and activities for making data ready for secondary analysis, among many others.

www.grants.gov; FON# PAR-24-045

## Ethical, Legal, and Social Implications Research (NIH)

### Scope:

Announcement to study the ethical, legal, and social implications of human genetic or genomic research.

### Deadline:

February 20, 2024.

### Funds:

The number of awards depends on appropriations and the submission of a sufficient number of quality applications. The maximum project period is five years.

### Areas:

Examples of structures that promote diverse perspectives include but are not limited to transdisciplinary research projects and collaborations among researchers from fields such as computational biology, physics, engineering, mathematics, computer and data sciences, as well as bioethics; engagement from different types of institutions and organizations; individual applications and partnerships that enhance geographic and regional heterogeneity; and investigators and teams composed of researchers at different career stages.

www.grants.gov; FON# PAR-23-293

## **NOVEMBER**

# Resource Center for Cannabis and Cannabinoid Research (NIH)

### Scope:

Announcement to support the development and maintenance of a Resource Center for Cannabis and Cannabinoid Research.

### Deadline:

Letters of Intent are due March16, 2024. Proposals must be submitted by April 16, 2024.

### Funds:

\$1.4 million total for up to four awards across agencies.

### Areas:

The center will address challenges and barriers to conducting research on cannabis and its constituents as well as to enable researchers to successfully generate more rigorous scientific evidence across a variety of research domains in both basic and clinical research. The center is expected to be a focal point for researchers entering the cannabis research space and to support the development and establishment of research tools and studies that will improve upon and eventually change the landscape of cannabis research.

www.grants.gov; FON# RFA-AT-24-006

## Research Experiences for Teachers in Engineering and Computer Science program (NSF)

### Scope:

Announcement to support authentic summer research experiences for K-14 educators to foster long-term collaborations between universities, community colleges, school districts, and industry partners.

### Deadline:

January 29, 2024.

### Funds:

5.8 million total for awards starting at \$600,000.

### Areas:

K-14 educators will enhance their scientific disciplinary knowledge in engineering or computer science and translate their research experiences into classroom activities and curricula to broaden their students' awareness of and participation in computing and engineering pathways. At the same time, the hosting research faculty will deepen their understanding of classroom practices, current curricula, pedagogy, and K-14 educational environments.

www.grants.gov; FON# 24-503

## **NOVEMBER**

# Research Infrastructure in the Social and Behavioral Sciences (NSF)

### Scope:

Announcement to support projects that create computational tools and data to facilitate basic research in the social and behavioral sciences that can lead to improved health, prosperity, and security.

### Deadline:

Proposals are accepted at any time.

### Funds:

\$16 million total for up to five awards ranging from \$400,000 to \$2 million.

### Areas:

Projects should be aimed at creating computational tools and data to enable research by social scientists. Examples include but are not limited to data collection or assembly efforts that result in new resources for a community of researchers or software platforms that facilitate data collection efforts by others. RISBS does not support research by PIs except in service of creation of the infrastructure. Innovation is especially encouraged.

www.grants.gov; FON# PD-23-277Y

### Cognitive Neuroscience (NSF)

### Scope:

Seeks applications for the Cognitive Neuroscience announcement for proposals that can advance our understanding of the neural mechanisms underlying human cognition and behavior.

### Deadline:

February 1, 2024.

### Funds:

Recent awards have ranged from \$125,000 to over \$900,000.

### Areas:

In general, successful proposals seek to make impacts beyond traditional academic routes, such as having the Principal Investigators publish research or teach undergraduate courses. Examples include STEM education and outreach, particularly in underserved communities; directly involving undergraduates and high-school students in research; making tools and applications available, discoverable, and easily useable by the public; and science journalism or communication.

www.grants.gov; FON# PD-24-1699

## **NOVEMBER**

## Predoctoral Basic Biomedical Sciences Research Training Program (NIGMS)

### Scope:

Announcement to develop a diverse pool of well-trained scientists available to address the nation's biomedical research agenda.

### Deadline:

January 25, 2024.

### Funds:

The number of awards depends on appropriations and the number of quality applications submitted.

### Areas:

Funding provides support to eligible, domestic organizations to develop and implement effective, evidence-informed approaches to biomedical graduate training and mentoring that will keep pace with the rapid evolution of the biomedical research enterprise. NIGMS expects that the proposed research training programs will incorporate didactic, research, and career development elements to prepare trainees for careers that will have a significant impact on the health-related research needs of the nation.

www.grants.gov; FON# PAR-23-228

## <u>Computational Models of</u> <u>Influenza Immunity (NIAID)</u>

### Scope:

Announcement to employ computational modeling and immunologic studies to advance our understanding of the requirements for improving anti-influenza immunity, including inducing broad immune protection and enhancing immune durability.

### Deadline:

Letters of Intent are due 30 days prior to the application deadline. Proposals are due Jan. 26, 2024.

### Funds:

Up to \$8 million dollars in FY25 for six to eight awards. The maximum project period is five years.

### Areas:

The initiative supports iterative computational and immunologic research on topics such as but not limited to identification of the host immune parameters of response/non-response to existing or novel seasonal influenza vaccine formulations and/or candidate universal influenza vaccines; elucidation of required immunologic parameters, beyond neutralization antibodies to viral hemagglutinin, that lead to protective immunity and can serve as correlates of protection to foster development of effective seasonal or universal influenza vaccines; and determination of how pre-existing immunity and repeat exposures (natural infection and/or vaccines) shape an individual's immune "landscape" and affect vaccine efficacy.

www.grants.gov; FON# RFA-AI-23-056

## **NSF DEADLINES**

### Cyberinfrastructure for Sustained Scientific Innovation (CSSI)

December 1, 2023

### <u>Archaeology Program Senior Research Awards (Arch-SR)</u>

December 1, 2023

### Geoinformatics (GI)

December 1, 2023

### Centers of Research Excellence in Science and Technology (CREST Centers)

December 1, 2023

### <u>Competition for the Management of Operation and Maintenance of the National</u> <u>Geophysical Facility</u>

December 1, 2023

### <u>Centers of Research Excellence in Science and Technology HBCU Research</u> Infrastructure for Science and Engineering (CREST HBCU-RISE)

December 1, 2023

### Computational Mathematics

December 1, 2023

### **Archaeometry (AMTRY)**

December 1, 2023

### Racial Equity in STEM Education (EHR Racial Equity)

December 5, 2023

## <u>Science</u>, <u>Technology</u>, <u>Engineering and Mathematics Education Individual Postdoctoral Research Fellowships (STEMEdIPRF)</u>

December 5, 2023

### WINDOWS ON THE UNIVERSE: THE ERA OF MULTI-MESSENGER ASTROPHYSICS (WoU-MMA)

December 5, 2023

### <u>Division of Physics: Investigator-Initiated Research Projects (PHY)</u>

December 5, 2023

### <u>EPSCoR Collaborations for Optimizing Research Ecosystems Research Infrastructure</u> Improvement Program (E-CORE RII)

December 6, 2023

### Focused Research Groups in the Mathematical Sciences (FRGMS)

December 6, 2023

## <u>Predictive Intelligence for Pandemic Prevention Phase II (PIPP Phase II Centers Program)</u>

December 8, 2023

## <u>Accelerating Research through International Network-to-Network Collaborations (AccelNet)</u>

December 11, 2023

### Organismal Response to Climate Change (ORCC)

December 13, 2023

### Industry-University Cooperative Research Centers Program (IUCRC)

December 13, 2023

### IUSE: Innovation in Two-Year College STEM Education (ITYC)

December 13, 2023

### **Statistics**

December 15, 2023

### **Enabling Partnerships to Increase Innovation Capacity (EPIIC)**

December 15, 2023

## <u>Arctic Doctoral Dissertation Research Improvement Grants Arctic Social Sciences, Arctic System Sciences, and Arctic Observing Network (DDRIG)</u>

December 15, 2023

### Mid-scale Research Infrastructure-2 (Mid-scale RI-2)

December 18, 2023

## Advancing Research Capacity at HBCUs through Exploration and Innovation (ARC-HBCU)

December 19, 2023

## <u>EPSCoR Research Infrastructure Improvement Program: Track-2 Focused EPSCoR</u> Collaborations

December 19, 2023

### Design for Environmental Sustainability in Computing (DESC)

December 29, 2023

## **NIH DEADLINES**

Activity Codes	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
All - new, renewal, resubmission, revisions  R18, U18 R25	Program Project Grants and Center Grants  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.  Research Demonstration Education	January 25 January 25	May 25 May 25	September 25 September 25
All - new, renewal, resubmission, revision		, 3	, 3	
T Series	Institutional National Research Service Awards			
D Series All - new, renewal, resubmission, revision	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 IC Table of Contacts 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	Construction Grants	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	Other Activity Codes	January 25	May 25	September 25
Ro1 new	Research Grants	February 5	June 5	October 5
Uo1 new	Research Grants - Cooperative Agreements	February 5	June 5	October 5
K series new	Research Career Development	February 12	June 12	October 12

Activity Codes	Program Description	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
Ro3, 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
Ro1 renewal, resubmission, revision	Research Grants	March 5	July 5	November 5
Uo1 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 F <sub>3</sub> 1 Diversity — <u>NOT-OD-17-029</u> ) new, renewal, resubmission	Individual National Research Service Awards (Standard) (see NRSA Training Page)	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  R43, R44, U43, U44, All - new, renewal, resubmission, revision, AIDS and AIDS-related  SB1, UB1	Small Business Technology Transfer (STTR)* Small Business Innovation Research (SBIR)*  Commercialization Readiness Pilot (CRP) Program*	September 5	January 5	April 5

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

Activity Codes

Program Description

Cycle II
Due
Date

Cycle II
Due Date

## **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*