## GET YOUR G.A.L!



## WELCOME...

...to the July 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 Institute of Museum and Library Services (IMLS), The Library of Congress (LOC), The National Endowment for the Humanities (NEH), The National Institute of Mental Health (NIMH), The National Institute of Allergy and Infectious Diseases (NIAID), The Department of Defense (DOD), The Department of Commerce (DOC), and The National Science Foundation (NSF).

### <u>A MAJOR CONGRATULATIONS TO THE FOLLOWING</u> <u>AWARD RECIPIENTS!</u>

- DOE Michael Mirkin
- NIH Uri Samuni
- NIH Joshua Brumberg
- NIH Maral Tajerian & Sebastian Alvarado
- Columbia U./ Connecticut DEP Cecilia McHugh



## JULY 2023



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

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

## <u>Laura Bush 21st Century</u> <u>Librarian Program (IMLS)</u>

#### Scope:

To support the training and professional development of library and archives professionals; developing faculty and information leaders; and recruiting, educating and retaining the next generation of library and archives professionals to develop a diverse library and archival work force and meet the information needs of their communities.

#### Deadline:

Preliminary proposals are due September 20, 2023; full proposals, March 20, 2024.

#### Funds:

\$8.5 million total for up to 31 awards ranging from \$50,000 to \$1 million.

#### Areas:

The goals for this program are to generate projects of far-reaching impact that recruit, train, develop and retain a diverse work force of library and archives professionals; develop faculty, library and archives leaders by increasing the institutional capacity of libraries, archives and graduate programs related to library and information science; and enhance the training and professional development of the library and archival work force to meet the needs of their communities. IMLS said it places importance on diversity, equity, and inclusion. This may be reflected in a wide range of ways, including efforts to serve individuals of diverse geographic, cultural, and socioeconomic backgrounds or individuals with disabilities, among many other activities.

www.grants.gov; FON# LB21-FY24

## Of the People: Widening the Path: Community Collections Grants to Organizations (LOC)

#### Scope:

Announcement to support contemporary cultural documentation focusing on the culture and traditions of diverse, often underrepresented communities in the United States today.

#### Deadline:

August 18, 2023.

#### Funds:

Up to 10 awards of up to \$50,000 are expected.

#### Areas:

Funding may be used to cover travel, equipment rental or purchase, and other expenses associated with cultural documentation fieldwork. Projects will result in archival collections preserved at the American Folklife Center and made accessible through the Library of Congress' website. The major goals of this program are to enable communities to document their cultural traditions, practices and experiences from their own perspectives, while enhancing the Library's holdings with materials featuring creativity and knowledge found at the local level.

www.grants.gov; FON# 030ADV23R0051

## <u>Fellowships Open Book</u> <u>Program (NEH)</u>

### 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:

November 15, 2023.

Funds:

Award ceiling 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; FON# 20230315-DR

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

#### Scope:

Supports research that examines technology and its relationship to society through the lens of the humanities, with a focus on the dangers and/or opportunities presented by technology, broadly defined.

#### Deadline:

October 11, 2023.

Funds:

Award ceiling \$150,000.

### Areas:

Particularly interested in projects that examine current social and cultural issues that are significantly shaped by technologies and expand understanding of a particular topic in the humanities. 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; the streaming economy (e.g., music, television, film.

www.grants.gov; FON# 20231011-DOI-DOC

## Dialogues on the Experiences of War (NEH)

### Scope:

To support the study and discussion of important humanities sources about war and military service, in the belief that these sources can help U.S. military veterans and others think more deeply about the issues that they raise.

### Deadline:

September 7, 2023.

Funds:

\$1 million total for up to 10 awards of up to \$100,000.

#### Areas:

Dialogues discussion groups may include exclusively veterans (including a subset of veterans such as students or residents of a group facility); civilians; militaryaffiliated persons; or any mix of these groups. Dialogues projects may take a wide variety of forms, including bridge programs for veterans seeking to further or resume their education; community discussion series hosted by veterans' organizations or cultural institutions such as museums or theaters; undergraduate or graduate courses that train students to lead discussions on campus or in the local community; and seminars for members of the public, among others.

## Dynamic Language Infrastructure–Documenting Endangered Languages Fellowships (NEH)

#### Scope:

Announcement to support individual scholars pursuing research on documentation and analysis of one or more endangered languages.

#### Deadline:

September 13, 2023.

#### Funds:

\$300,000 total for up to five awards ranging from \$30,000 to \$60,000.

#### Areas:

DLI-DEL Fellowships provide recipients with time for fieldwork to record languages, digital archiving, transcription and annotation, linguistic and ethnographic analysis of findings, and preparation of print or digital research publications. Anticipated products may include, but are not limited to, lexicons, grammar, databases, peer-reviewed articles and monographs.

www.grants.gov; FON# 20230913-FN

www.grants.gov; FON# 20230907-AV

## <u>Precision Mental Health</u> <u>Develop Tools to Inform</u> <u>Treatment Selection in</u> <u>Depression (NIMH)</u>

### Scope:

Announcement to create a pipeline to accelerate the development and early validation of predictive tools and/or biomarkers to inform individual-level treatment selection among two or more existing therapeutics for depression.

#### Deadline:

Letters of Intent are due September 18, 2023; proposals must be submitted by October 18, 2023.

#### Funds:

\$5 million total for up to 10 awards.

#### Areas:

Examples of studies include but are not limited to identification and optimization of a biomarker or signature (including algorithms) that can accurately predict depression treatment response between two or more specific therapeutic agents or interventions; empirical optimization of the algorithm or signature to finalize the components and component weighting in the signature that results in the most accurate treatment selection prediction tool for use in clinical treatment decisions; or discovery approaches from one or more large multisite datasets or sample repositories to identify new biomarkers and characterize their relationship to relevant biological processes and outcomes within a disease or condition, among many others.

## New Innovators Awards (NIAID)

#### Scope:

To support postdoctoral and other candidates in nonindependent positions or newly independent early-stage investigators of exceptional creativity who propose novel, original, and insightful research concepts with the potential to produce a major impact, test scientific paradigms, or advance key concepts on broad, important problems in biomedical research of priority to NIAID.

#### Deadline:

Letters of Intent are due 30 days prior to receipt date. Proposals must be submitted by October 13, 2023.

#### 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:

Applications proposing unexpected convergence of disciplines, new scientific directions, or use of novel methodologies are encouraged.

www.grants.gov; FON# PAR-23-198

## Equipment and Instrumentation (DOD)

### Scope:

Announcement for acquisition of

equipment/instrumentation to be used for research in areas of interest and to enhance the education of students in areas of science, technology, engineering and mathematics (STEM) that align with the agencies' research interests.

### Deadline:

September 15, 2023.

### Funds:

Awards ranging from \$100,000 to \$800,000 are expected.

### Areas:

An application may request a single item of equipment/instrumentation or multiple items, including items of equipment/instrumentation that comprise a system for a common research purpose. All equipment/instrumentation proposed for acquisition must be intended for use in research or research-related education at the applicant institution. No costs may be requested for collaboration with other institutions or purchase of equipment/instrumentation at other institutions.

## <u>Trauma Immunology Research</u> <u>Award (DOD)</u>

### Scope:

To support basic and applied research and early-stage development of materiel and knowledge products to address critical gaps in the understanding of immune system, immune response, immune function and other associated host responses in combat injuries, in particular, severe polytrauma as encountered in the operational environment.

### Deadline:

Pre-applications are due August 15, 2023; proposals are due November 9, 2023.

#### Funds:

Approximately \$10 million for up to five awards.

### Areas:

Polytrauma is defined as two or more injuries to physical regions or organ systems, one of which may be lifethreatening, resulting in physical, cognitive, psychological, or psychosocial impairments and functional disability. Specifically, the research that supports the understanding of inflammation, immune responses and other host reactions at and post trauma as well as associated potential treatments represents key priorities.

www.grants.gov; FON# HT9425-23-DMRDP-TIRA

www.grants.gov; FON# W911NF-23-S-0014

## Ocean Exploration Education (DOC)

### Scope:

Seeks applications for the Ocean Exploration Education announcement for educators to learn about NOAA science and technology associated with exploring the ocean in their classrooms.

### Deadline:

September 15, 2023.

#### Funds:

Awards up to \$500,000 per year are expected. The maximum project period is five years.

#### Areas:

Ocean Exploration encourages proposals that connect NOAA Ocean Exploration's exploration resources to the expanded delivery of virtual and hybrid professional development experiences for educators, thus increasing the opportunities to provide high-quality education content and experiences to the public about ocean exploration; expand the available audience for NOAA Ocean Exploration education content, in terms of quantity, diversity and geographic location; invest in projects and partners that are leading STEM education programming for diverse youth in middle school, high school, undergraduate and/or community college to learn about the ocean, develop or advance STEM skills, and increase awareness of ocean science and exploration careers; and invest in a future ocean work force that is more representative of U.S. demographics by funding projects that minimize barriers to entry and retention of diverse learners from communities historically marginalized from ocean science and exploration industries.

## <u>Measurement Science and</u> <u>Engineering Research Grant</u> <u>Programs (DOC)</u>

#### Scope:

Announcement to drive innovation and industrial competitiveness through measurement science and standards by cultivating a culture of belonging that integrates diversity, equity, inclusion and accessibility in all ways of working.

#### Deadline:

Applications will be accepted on a rolling basis until April 14, 2025.

#### Funds:

Funding totals will vary by program. See the announcement for complete details.

#### Areas:

Current open programs include the Associate Director for Innovation and Industry Services (ADIIS); the Associate Director for Laboratory Programs (ADLP); the Communications Technology Laboratory (CTL); the Engineering Laboratory (EL); Fire Research (FR); the Information Technology Laboratory (ITL); the International and Academic Affairs Office (IAAO); the Material Measurement Laboratory (MML); the NIST Center for Neutron Research (NCNR); the Physical Measurement Laboratory (PML); the Special Programs Office (SPO); and the Standards Coordination Office (SCO).

www.grants.gov; FON# 2023-NIST-MSE-01

## Focused Research Hubs in Theoretical Physics (NSF)

### Scope:

For the Focused Research Hubs in Theoretical Physics (FRHTP) program to enhance significant breakthroughs at an intellectual frontier of physics by providing resources beyond those available to individual investigators, so as to promote a collaborative approach to a focused topic while promoting the preparation of scientists at the beginning of their independent scientific careers.

### Deadline:

October 18, 2023.

### Funds:

\$2.5 million total. Project period is up to five years in length.

### Areas:

The successful hub will demonstrate (1) the potential to advance science; (2) the enhancement of the development of early-career scientists; (3) creative, substantive activities aimed at enhancing education, diversity and public outreach; (4) the potential for broader impacts, for example, impacts on other field(s) and benefits to society; and (5) a synergy or value-added rationale that justifies a group approach.

www.grants.gov; FON# 23-607

## <u>Discovery Research PreK-12</u> (NSF)

### Scope:

Announcement to catalyze research and development that enhances all preK-12 teachers' and students' opportunities to engage in high-quality learning experiences related to the sciences, technology, engineering, and mathematics (STEM).

#### Deadline:

November 8, 2023.

#### Funds:

\$50 million total for up to 60 awards.

### Areas:

The program seeks proposals along two strands: (1) Learning and (2) Teaching. While these strands certainly overlap, proposals should identify one strand that is most consistent with the proposal's objectives and research questions (e.g., are the project's methods and outcomes focused primarily on teacher development and teaching or student development and learning?). Research project types under both strands include exploratory, design and development, impact, implementation, measurement and assessment, and synthesis studies. The program also supports project types including Partnership Development Grants and Workshops/Conferences.

www.grants.gov; FON# 23-596

# **NSF DEADLINES**

Law & Science (LS) August 1, 2023

Perception, Action & Cognition (PAC) August 1, 2023

Mathematical Sciences Infrastructure Program August 1, 2023

BioFoundries to Enable Access to Infrastructure and Resources for Advancing Modern Biology and Biotechnology (BioFoundries)

August 1, 2023

Science of Learning and Augmented Intelligence August 2, 2023

Science and Technology Studies (STS) August 3, 2023

Human Networks and Data Science (HNDS) August 3, 2023

ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions (ADVANCE) August 4, 2023

Research Training Groups in the Mathematical Sciences (RTG) August 8, 2023

Centers for Chemical Innovation (CCI) August 10, 2023

Innovative Technology Experiences for Students and Teachers (ITEST) August 11, 2023

Cognitive Neuroscience (CogNeuro) August 14, 2023

Cultural Anthropology Program - Doctoral Dissertation Research Improvement Grants (CA-DDRIG) August 15, 2023

Accountable Institutions and Behavior (AIB)

August 15, 2023

Human-Environment and Geographical Sciences Program (HEGS) August 15, 2023

Chemical Oceanography

August 15, 2023

# **NSF DEADLINES**

Cultural Anthropology Program Senior Research Awards (CA-SR) August 15, 2023

Security and Preparedness (SAP) August 15, 2023

Alliances for Graduate Education and the Professoriate (AGEP) August 15, 2023

Physical Oceanography August 15, 2023

Expanding TRIPODS through Partnerships (XTRIPODS) August 16, 2023

Decision, Risk and Management Sciences (DRMS) August 18, 2023

Economics August 18, 2023

Assessing and Predicting Technology Outcomes (APTO) August 21, 2023

NSF Convergence Accelerator Phases 1 and 2 for the 2023 Cohort - Tracks K, L, M August 22, 2023

EPSCoR Research Infrastructure Improvement Program Track-1 (RII Track-1) August 23, 2023

Predictive Intelligence for Pandemic Prevention Phase II (PIPP Phase II Centers Program) August 25, 2023

NSF Convergence Accelerator Phases 1 and 2 for the 2022 Cohort - Tracks H, I, J August 29, 2023

Robert Noyce Teacher Scholarship Program August 29, 2023

Improving Undergraduate STEM Education: Hispanic-Serving Institutions (HSI Program) August 30, 2023

<u>Methodology, Measurement, and Statistics (MMS)</u> August 31, 2023

# **NIH DEADLINES**

Activity Codes	Program Description	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
P Series All - new, renewal, resubmission, revisions	ProgramProjectGrantsandCenterGrantsNOTE: 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	Research Demonstration Education	January 25	May 25	September 25
	Institutional National Service Research Awards   Other Training Grants   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
Roi 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 F31 Diversity – <u>NOT-OD-17-029</u> ) new, renewal, resubmission	Individual National Research Service Awards (Standard) (see <u>NRSA Training Page</u> )	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	SmallBusinessTechnologyTransfer(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		
	AIDS	and	AIDS-Related	Applications			
new, renewal, resubmission, revision	*Effective. Sept Dates	t 5, 2015 - N/A	for SBIR/STTR Applications us	sing Standard Due	May 7	September 7	January 7
	NOTE: See Key AIDS dates appl		f funding opportunity announcem	ent to determine if			

<u>A</u>	<u>ctivity Codes</u>	Program Description	Cycle I Due Date	Cycle II Due Date	Cycle III Due Dati	

## 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	Мау	August
Earliest Project Start Date	April	July	September or December*