

WELCOME...

O.R.S.P

GRANT

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LETTER

SEPTEMBER 2023

...TO THE SEPTEMBER 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 FOR THE HUMANITIES (NEH), THE NATIONAL ARCHIVES AND RECORDS ADMINISTRATION (NARA), AMERICORPS (AC), THE NATIONAL SCIENCE FOUNDATION (NSF), THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA), THE NATIONAL INSTITUTE OF DIABETES AND DIGESTIVE AND KIDNEY DISEASE (NIDDK), AND THE NATIONAL INSTITUTE OF DRUG ABUSE (NIDA).



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!

NIH - CAROLYN PYTTE

NSF/ICORPS - JOHN DENNEHY

USDOE - MIRIAN DETRES-HICKEY

PETRIE FOUNDATION – LAURA SILVERMAN

SEPTEMBER

<u>Digital Humanities</u> Advancement Grants (NEH)

Scope:

To support innovative, experimental and/or computationally challenging digital projects leading to work that can scale to enhance scholarly research, teaching and public programming in the humanities.

Deadline:

Optional drafts due November 13, 2023; proposals are due January 11, 2024.

Funds:

\$2.2 million total for up to 10 awards of up to \$350,000.

Areas:

Funds support projects at different phases of their lifecycles that respond to one or more of these programmatic priorities: research and refinement of innovative, experimental, or computationally challenging methods and techniques; enhancement or design of digital infrastructure that contributes to and supports the humanities, such as open-source code, tools or platforms; and evaluative studies that investigate the practices and the impact of digital scholarship on research, pedagogy, scholarly communication and public engagement.

Public Scholars (NEH)

Scope:

To support the creation of well-researched nonfiction books in the humanities written for the broad public.

Deadline:

November 30, 2022

Funds:

Maximum award is \$60,000 for a twelve-month period.

Areas:

Funding provides grants to individual authors for research, writing, travel, and other activities leading to publication. Writers with or without an academic affiliation may apply, and no advanced degree is required. The program is intended to: encourage non-academic writers to deepen their engagement with the humanities by strengthening the research underlying their books; and encourage academic writers in the humanities to communicate the significance of their research to the broadest possible range of readers.

www.grants.gov; FON# 20221130-FZ

www.grants.gov; FON# 20240111-HAA

SEPTEMBER

Collaborative Research (NEH)

Scope:

Seeks applications for the Collaborative Research announcement to advance humanistic knowledge by fostering rich scholarship that a single researcher could not accomplish working alone.

Deadline:

November 29, 2023.

Funds:

\$2.5 million total.

Areas:

The program supports sustained collaboration by teams of two or more scholars. Teams may propose research in a single field of study or interdisciplinary work. NEH encourages projects that incorporate multiple points of view and pursue new avenues of inquiry in the humanities. Proposed projects must aim to result in tangible and sustainable outcomes, such as a coauthored or multiauthored book; a themed issue of a peer-reviewed journal; a series of peer-reviewed articles; a born-digital publication; or an open-access website or other digital resource.

www.grants.gov; FON# 20231129-RZ

Media Projects (NEH)

Scope:

To support collaboration between media producers and scholars to develop humanities content and to prepare documentary films, radio, and podcasts that engage public audiences with humanities ideas in creative and appealing ways.

Deadline:

August 9, 2023.

Funds:

Up to \$75,000 for Development awards; \$700,000 for Production awards; and \$1 million for the Chairman's Special Awards. Twelve awards are expected.

Areas:

All projects must be grounded in humanities scholarship. Media Projects awards are made at two levels: Development and Production. Development awards should result in a script (for documentary films and television programs) or detailed treatment(s) (for radio programs and podcasts); and Production awards should result in the production and distribution of radio, podcast, television, and long-form documentary film projects.

www.grants.gov; FON# 20230809-TD-TR

SEPTEMBER

Publishing Historical Records in Collaborative Digital Editions (NARA)

Scope:

The National Historical Publications and Records Commission seeks proposals to publish online editions of historical records.

Deadline:

November 2, 2023.

Funds:

Estimated total awards of \$4,000,000.

Areas:

All types of historical records are eligible, including documents, photographs, born-digital records, and analog audio. Projects may focus on broad historical movements in U.S. history, including any aspect of African American, Asian American, Hispanic American, and Native American history, such as law (including the social and cultural history of the law), politics, social reform, business, military, the arts, and other aspects of the national experience. Projects that center the voices and document the history of Black, Indigenous, and People of Color are especially welcome.

www.grants.gov; FON# EDITIONS-202311

<u>AmeriCorps State and National</u> <u>Competitive Grants (AC)</u>

Scope:

Announcement for entities to apply for AmeriCorps members to strengthen communities by serving.

Deadline:

January 4, 2024.

Funds:

Multiple awards are expected. Funding will vary by project.

Areas:

Its focus areas are disaster services, economic opportunity, education, environmental stewardship, healthy futures, and military and veterans families. Applicants may propose to engage AmeriCorps members in evidence-based or evidence-informed interventions/practices to strengthen communities.

www.grants.gov; FON# AC-08-18-23

SEPTEMBER

Linquistics (NSF)

Scope:

Supports basic science in the domain of human language, encompassing investigations of the grammatical properties of individual human languages, and of natural language in general.

Deadline:

July 15, 2022

Funds:

Total program funding \$6,000,000

Areas:

Research areas include syntax, semantics, morphology, phonetics, and phonology. The program encourages projects that are interdisciplinary in methodological or theoretical perspective, and that address questions that cross disciplinary boundaries, such as (but not limited to): What are the psychological processes involved in the production, perception, and comprehension of language? What are the computational properties of language and/or the language processor that make fluent production, incremental comprehension or rapid learning possible? How do the acoustic and physiological properties of speech inform our theories of natural language and/or language processing? What role does human neurobiology play in shaping the various grammatical properties of language? How does language develop in natural learning contexts across the life-span? What social and cultural factors underlie language variation and change?

National Quantum Virtual Laboratory (NSF)

Scope:

Seeks applications for the National Quantum Virtual Laboratory (NQVL) announcement to develop and utilize use-inspired and application-oriented quantum technologies.

Deadline:

November 30, 2023.

Funds:

\$10 million total.

Areas:

Researchers will explore quantum frontiers; foster quantum information science and engineering (QISE) work force education and training; engage in outreach activities at all levels; and promote broadening participation, diversity, equity and inclusion in QISE, thereby lowering barriers at all entry points of the research enterprise. The engagement of the entire U.S. QISE community will be necessary for this initiative to succeed, and, indeed, the project is designed to include participation from a full spectrum of organizations that have expertise to contribute. NSF welcomes partnerships to be a part of the overall structure.

www.grants.gov; FON# 23-604

www.grants.gov; FON# PD-98-1311

SEPTEMBER

<u>Dynamics of Integrated Socio-</u> <u>Environmental Systems (NSF)</u>

Scope:

To advance basic scientific understanding of integrated socio-environmental systems and the complex interactions (dynamics, processes, and feedback) within and among the environmental (biological, physical and chemical) and human ("socio") (economic, social, political or behavioral) components of such a system.

Deadline:

November 17, 2023.

Funds:

\$18 million total for up to 20 awards.

Areas:

The program seeks proposals that emphasize the truly integrated nature of a socio-environmental system versus two discrete systems (a natural one and a human one) that are coupled. DISES projects must explore a connected and integrated socio-environmental system that includes explicit analysis of the processes and dynamics between the environmental and human components of the system. Principal investigators are encouraged to develop proposals that push conceptual boundaries and build new theoretical framing of the understanding of socio-environmental systems. Additionally, the exploration of multi-scalar dynamics, processes and feedback between and within the socio-environmental systems is encouraged.

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

Scope:

To support physics research and the preparation of future scientists in the nation's colleges and universities across a broad range of physics disciplines that span scales of space and time from the largest to the smallest and the oldest to the youngest.

Deadline:

Deadlines vary by program.

Funds:

\$120 million total for up to 300 awards.

Areas:

The division is comprised of disciplinary programs covering experimental and theoretical research in the following major subfields of physics: Atomic, Molecular and Optical Physics; Elementary Particle Physics; Gravitational Physics; Integrative Activities in Physics; Nuclear Physics; Particle Astrophysics; Physics at the Information Frontier; Physics of Living Systems; Plasma Physics; and Quantum Information Science.

www.grants.gov; FON# 23-615

www.grants.gov; FON# 23-609

SEPTEMBER

<u>Cellular and Biochemical</u> <u>Engineering (NSF)</u>

Scope:

Announcement to support fundamental engineering research that advances understanding of cellular and biomolecular processes.

Deadline:

Proposals are accepted at any time.

Funds:

To be determined. Awards are generally three years in duration.

Areas:

Major areas of interest for the program include metabolic engineering and synthetic biology for biomanufacturing; the design of synthetic metabolic components and synthetic cells; microbiome structure, function, maintenance, and design; protein and enzyme engineering, and design of integrated chemoenzymatic systems. The CBE program also encourages proposals that effectively integrate knowledge and practices from different disciplines while incorporating ongoing research into educational activities.

www.grants.gov; FON# PD-23-1491

Bridge Program Seed Funding (NASA)

Scope:

Announcement to prioritize projects that support faculty and students at under-resourced institutions (URIs) to develop or participate in research activities with partners at NASA Centers or facilities.

Deadline:

Proposals may be submitted on a rolling basis through March 29, 2024.

Funds:

\$2 million to \$4 million per year for 20 to 30 awards. The maximum project period is two years.

Areas:

The BPSF awards may be used to incubate new collaborations as they are being conceived, or support growth of existing partnerships, such as when the team proposes to add new personnel capabilities, or when the partnership changes scientific direction. BPSF awards may also be used for expenses, including principal investigator support, conference and travel support, career development or training, and lab support, and may include equipment costs that increase research capacity at the URI necessary for the successful conduct of the proposed research. Funds may be used for mentor training (e.g., training for faculty and NASA partners on how to serve as mentors to a diverse cohort of students), provided this training is described and well justified.

www.grants.gov; FON# NNH23ZDA001N-BPSF

SEPTEMBER

Collaborative Research Using Biosamples from Type 1 Diabetes Clinical Studies (NIDDK)

Scope:

Announcement for studies of type 1 diabetes etiology and pathogenesis using data and samples from clinical trials and studies.

Deadline:

October 26, 2023.

Funds:

\$5 million in FY23 for three to four awards. The maximum project period is three years.

Areas:

Projects could include but are not limited to questions relating to biomarkers and mechanisms of the progression of T1D from multiple autoantibody positivity, through dysglycemia, to symptomatic disease; the progression from single autoantibody positivity to T1D, or mechanisms of protection from disease progression; and exchanges in immune activity and/or metabolic measures associated with clinical diagnosis, among many others.

www.grants.gov; FON# RFA-DK-22-021

Grand Opportunity in Medications Development for Substance-Use Disorders (NIDA)

Scope:

Announcement to accelerate the development of medication for the treatment of substance use disorders (SUDs) by encouraging research applications to support a diverse array of preclinical and/or clinical research projects.

Deadline:

Letters of Intent must be submitted 30 days prior to the application due date. Proposals may be submitted on a rolling basis until September 1, 2025.

Funds:

An estimated five awards per year. The maximum project period is three years.

Areas:

Research is encouraged but not limited to studies in the following areas: applications should provide the entry and exit points of the proposed research in the Food and Drug Administration approval pathway; applications are expected to involve individuals seeking treatment including behavioral therapy. However, the scope of this announcement does not include the evaluation of the safety and/or efficacy of psychosocial interventions.

www.grants.gov; FON# PAR-22-202

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NSF DEADLINES

Geospace Environment Modeling (GEM)

October 2, 2023

Computational and Data-Enabled Science and Engineering (CDS&E)

October 2, 2023

Analysis

October 2, 2023

Division of Chemistry: Disciplinary Research Programs (CHE-DRP)

October 2, 2023

<u>BioFoundries to Enable Access to Infrastructure and Resources for Advancing Modern Biology and Biotechnology (BioFoundries)</u>

October 2, 2023

Historically Black Colleges and Universities - Undergraduate Program (HBCU-UP)

October 3, 2023

ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions (ADVANCE)

October 5, 2023

EDU Core Research (ECR:Core)

October 5, 2023

Advanced Technological Education (ATE)

October 5, 2023

<u>Centers of Research Excellence in Science and Technology Postdoctoral Research Program (CREST-PRP)</u>

October 6, 2023

NSF National Quantum Virtual Laboratory (NQVL)

October 6, 2023

Solar, Heliospheric, and INterplanetary Environment (SHINE)

October 10, 2023

Algebra and Number Theory

October 13, 2023

Tribal Colleges and Universities Program (TCUP)

October 16, 2023

NSF Astronomy and Astrophysics Postdoctoral Fellowships (AAPF)

October 16, 2023

NSF Graduate Research Fellowship Program (GRFP)

October 16, 2023

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

October 16, 2023

Historically Black Colleges and Universities - Excellence in Research (HBCU - EiR)

October 17, 2023

Focused Research Hubs in Theoretical Physics (FRHTP)

October 18, 2023

Mathematical Sciences Postdoctoral Research Fellowships (MSPRF)

October 18, 2023

Centers for Chemical Innovation (CCI)

October 18, 2023

Mathematical and Physical Sciences Ascending Postdoctoral Research Fellowships (MPS-Ascend)

October 18, 2023

Paleo Perspectives on Present and Projected Climate (P4CLIMATE)

October 20, 2023

Expanding AI Innovation through Capacity Building and Partnerships (ExpandAI)

October 20, 2023

NSF's Eddie Bernice Johnson Inclusion across the Nation of Communities of Learners of Underrepresented Discoverers in Engineering and Science Initiative

October 24, 2023

EAR Postdoctoral Fellowships (EAR-PF)

October 25, 2023

Geoscience Opportunities for Leadership in Diversity (GOLD-EN)

October 27, 2023

Assessing and Predicting Technology Outcomes (APTO)

October 30, 2023

Research Security and Integrity Information Sharing Analysis Organization (RSI-ISAO)

October 30, 2023

Advanced Computing Systems & Services: Adapting to the Rapid Evolution of Science and Engineering Research

October 31, 2023

National Artificial Intelligence Research Institutes

October 31, 2023

NSF-DFG Lead Agency Activity in Measurements of Interfacial Systems at Scale with In-situ and Operando aNalysis (NSF-DFG MISSION)

October 31, 202

NIH DEADLINES

Activity Codes	<u>Program Description</u>	Cycle I Due Date	Cycle II Due Date	Cycle III Due Date
P Series All - new, renewal, resubmission, revisions	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.	January 25	May 25	September 25
R18, U18 R25 All - new, renewal, resubmission, revision	Research Demonstration Education	January 25	May 25	September 25
T Series	Institutional National Research Service Awards			
D Series All - new, renewal, resubmission, revision	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
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 ₃ 1 Diversity – NOT-OD-17-029) 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 Dates	- N/A for SBIR/STTR Applications usin	ng Standard Due	May 7	September 7	January 7
	NOTE: See Key Dates sec 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*