

O.R.S.P

Grant

Announcement

Letter

WELCOME...

APRIL 2023

...to the April 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 Department of Education (ED), The State Department (DOS), The Department of Defense (DOD), The National Cancer Institute (NCI), The Administration for Community Living (ACL), and The National Science Foundation (NSF).

A MAJOR CONGRATULATIONS TO THE FOLLOWING AWARD RECIPIENTS!

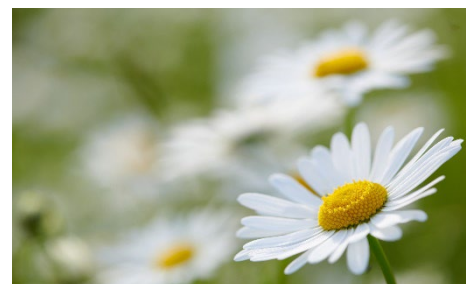
NSF – Timothy Pugh

NSF/BSF – Azriel Genack

NYSED – Gita Martohardjono

Eppley Foundation – Alia Lesnek

Weill Cornell Medical College/PCF – Victoria Fischer



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/funding-opportunities-webinar-series-for-cuny-faculty/>

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

APRIL

Digital Projects for the Public (NEH)

Scope:

To support projects that interpret and analyze humanities content in primarily digital platforms and formats, such as websites, mobile applications and tours, interactive touch screens and kiosks, games, and virtual environments.

Deadline:

June 14, 2023.

Funds:

\$1.5 million total for up to 15 awards of up to \$400,000.

Areas:

All Digital Projects for the Public projects should present analysis that deepens public understanding of significant humanities ideas; incorporate sound humanities scholarship; involve humanities scholars in all phases of development and production; include appropriate digital media professionals; and reach a broad public through a realistic plan for development, marketing, and distribution; among other goals.

www.grants.gov; FON# 20230614-MD-MN-MT

Humanities Collections and Reference Resources (NEH)

Scope:

for the Collections and Reference Resources announcement to support projects that provide an essential underpinning for scholarship, education, and public engagement in the humanities.

Deadline:

July 18, 2023.

Funds:

\$7.5 million total for up to 35 awards: Foundations projects of up to \$50,000 (NEH offers an additional \$10,000 to support interinstitutional planning and pilot activities), and Implementation projects of up to \$350,000.

Areas:

projects may address the holdings or activities of a single institution or may involve partnerships between organizations. Collaboration between humanities experts and information professionals is essential to broaden the scope of, and audiences for, proposed collections or reference resources. An applicant should design a project that facilitates sharing, exchange, and the interoperability of humanities information and products, as well as ensures their long-term availability. Projects should expand participation in cultural heritage and promote engagement with primary sources.

www.grants.gov; FON# 20230718-PW

APRIL

Research and Development (NEH)

Scope:

To support projects that address major challenges in preserving or providing access to humanities collections and resources.

Deadline:

May 16, 2023.

Funds:

Tier I: up to \$100,000; Tier II: up to \$350,000

Areas:

Funding supports projects at all stages of development, from early planning and stand-alone studies to advanced implementation. Research and Development projects contribute to the evolving and expanding body of knowledge for heritage practitioners, and for that reason, outcomes may take many forms. Projects may produce any combination of laboratory datasets, guidelines for standards, open-access software tools, workflow and equipment specifications, widely used metadata schema or other products.

www.grants.gov; FON# 20230516-PR

Cultural and Community Resilience (NEH)

Scope:

To mitigate climate change and COVID-19 pandemic impacts, safeguard cultural resources, and foster cultural resilience through identifying, documenting, and/or collecting cultural heritage and community experience.

Deadline:

May 16, 2023.

Funds:

Maximum award of \$150,000.

Areas:

The program prioritizes projects from disadvantaged communities in the United States or its jurisdictions, and NEH encourages applications that employ inclusive methodologies. The CCR program supports activities such as identifying and capturing cultural and historical resources, including through digital means, in communities potentially endangered by climate events, such as wildfires, drought, hurricanes, or rising sea levels; safeguarding cultural resources to mitigate the impacts of the COVID-19 pandemic; collecting oral histories from individuals impacted by extreme weather events or the COVID-19 pandemic, including survivors and first responders; documenting traditional knowledge, memories of elders, practices, or technologies; engaging in collaborative planning efforts to prepare communities for rapid response collecting; and applying insights from cultural heritage identification and documentation projects to inform local and regional community resilience strategies.

www.grants.gov; FON# 20230112-PN

APRIL

Minority Science and Engineering Improvement Program (ED)

Scope:

To effect long-range improvement in science and engineering education at predominantly minority institutions and to increase the participation of underrepresented ethnic minorities, particularly minority women, into scientific and technological careers, consistent with nondiscrimination requirements contained in federal civil rights laws.

Deadline:

May 30, 2023.

Funds:

\$5.95 million total for up to 20 awards of up to \$300,000.

Areas:

Competitive priorities include but are not limited to increasing postsecondary education access, affordability, completion, and post-enrollment success, and that the applicant is a new grantee, and has not received MSEIP funding within seven years before the deadline date for submission of applications.

www.grants.gov; FON# ED-GRANTS-033023-001

Undergraduate International Studies and Foreign Language Program (ED)

Scope:

Announcement to provide grants for planning, developing, and carrying out projects to strengthen and improve undergraduate instruction in international studies and foreign languages in the United States.

Deadline:

May 22, 2023.

Funds:

\$2 million total for up to 22 awards of up to \$180,000.

Areas:

Competitive priorities include applications from minority-serving institutions; and from colleges and universities or consortia that require incoming students to have successfully completed at least two years of secondary school foreign language instruction or that require each graduating student to earn two years of postsecondary credit in a foreign language (or have demonstrated equivalent proficiency in the foreign language); or, in the case of a two-year degree granting institution, offer two years of postsecondary credit in a foreign language.

www.grants.gov; FON# ED-GRANTS-032123-001

APRIL

Just Films (Ford Foundation)

Scope:

To support artist-driven film and new media storytelling projects that explore aspects of inequality, as well as the organizations and networks that support these projects.

Deadline:

Inquiries accepted year-round.

Areas:

All projects submitted for JustFilms grants will be judged on the basis of: Artistic excellence; Contemporary relevance; Alignment with Ford priorities; Potential for strategic impact; Potential to transform stereotypes, beliefs, and value systems; Creativity and innovation in form; Potential to build cultural power and voice in marginalized communities.

<https://www.fordfoundation.org/work/our-grants/justfilms/justfilms-inquiry/>

Digital Connections Program (DOS)

Scope:

Announcement to conduct a unique exchange program designed to counter new and emerging digital threats from authoritarianism, the weaponization of information, and the undermining of democratic values by malign actors.

Deadline:

May 30, 2023.

Funds:

\$2.57 million for one award.

Areas:

Virtual and in-person rapid response programming (including international exchanges, network creation/activation, global activities, Digital Connections projects and initiatives) will support information integrity to counter emerging threats to economic, environmental, political, and social systems stemming from disinformation, mal-information, and misinformation.

www.grants.gov; FON# SFOP0009618

APRIL

Peer Reviewed Alzheimer's Transforming Research Award (DOD)

Scope:

For the Peer Reviewed Alzheimer's Transforming Research Award announcement to support studies that will make transformative and advanced contributions to reduce risk of or prevent the development of Alzheimer's Disease/Alzheimer's Disease-related dementias (AD/ADRD).

Deadline:

Pre-applications are due May 31, 2023; proposals, July 10, 2023.

Funds:

\$4 million total for up to four awards.

Areas:

The proposed research may include but is not limited to exploring questions in the following areas: identification of risk factors, including but not limited to environmental, genetic, epigenetic, and lifestyle; identification and implementation of culturally competent strategies to reduce AD/ADRD risk and prevent cognitive problems following TBI and/or military service; understanding the role of social determinants of health in risk reduction; and informational (not descriptive) epidemiology to understand environmental and other factors that contribute to development of AD/ADRD.

www.grants.gov; FON# HT9425-23-PRARP-TRA

Epilepsy Research Program Research Partnership Award (DOD)

Scope:

Announcement to support new or existing collaborative research partnerships between/among investigators to address a research problem or question in a manner that would be unachievable through separate efforts.

Deadline:

Pre-applications are due May 19, 2023; proposals, June 23, 2023.

Funds:

\$1.92 million for one award.

Areas:

Applications should address at least one of the focus areas, including, but not limited to, markers and mechanisms, such as predictive biomarkers of epileptogenesis (acute and chronic); epidemiology, such as predictors of the development of epilepsy; and longitudinal studies, such as strategies that will improve seizure detection, characterization, visualization or diagnosis.

www.grants.gov; FON# HT9425-23-ERP-RPA

APRIL

Impacts of climate change across the cancer control continuum (NCI)

Scope:

To support innovative research relevant to advancing the understanding of the effects of climate change across the cancer control continuum, from cancer etiology and cancer risks through survivorship, and ways to prevent or mitigate negative health effects.

Deadline:

Letters of Intent are due 30 days prior to application due date. Proposals are due June 5, 2023, and Oct. 5, 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:

Research topics of specific interest include but are not limited to assessing the impact of climate change-related environmental changes on cancer risk and cancer outcomes, including carcinogenic exposures and vector-borne diseases; understanding and addressing the susceptibility of cancer survivors to direct and/or indirect climate change effects, such as the spread of vector-borne disease, disruptions in care, and factors that can impact cancer recurrence and/or potential latent effects among childhood cancer survivors; and modeling the magnitude of the impacts of climate change on cancer-related risk factors and health behaviors (e.g., geospatial data linkages).

www.grants.gov; FON# PAR-23-153

Innovative informatics methods and algorithms for cancer research and management (NCI)

Scope:

To improve the acquisition, analysis, visualization, or interpretation of data across the cancer research continuum including cancer biology, cancer treatment and diagnosis, early cancer detection, risk assessment and prevention, cancer control and epidemiology, and/or cancer health disparities.

Deadline:

Letters of Intent are due 30 days prior to the application deadline; proposals are due June 13, 2023.

Funds:

\$1.02 million in FY24 for up to five awards. The maximum project period is two years.

Areas:

The emphasis will be on innovation and potential impact on cancer research. In addition, all projects proposed in response to this announcement must involve the following general attributes: capabilities that are potentially transformative for a cancer-relevant field of research; potential to be widely adopted by the relevant cancer research community; and innovation either in the method/algorithm developed or in how the method/algorithm is modified and taken from one field and applied in another.

www.grants.gov; FON# RFA-CA-23-014

APRIL

Center on health and function among people with intellectual and developmental disabilities (ACL)

Scope:

Announcement to conduct research, training, and related activities to contribute to optimal health and function outcomes of people with intellectual and developmental disabilities.

Deadline:

May 15, 2023.

Funds:

\$875,000 total for one award.

Areas:

This particular RRTC will be designed to continue to improve data collection instruments that allow people with IDD to participate directly in health-related research, and activities will include a focus on, but will not be limited to, research toward services, supports, and interventions for people with intellectual and developmental disabilities who have co-occurring behavioral disorders, mental illness, or psychiatric disability. The RRTC will also conduct research toward development of self-report measures of health that can be directly answered by people with intellectual and developmental disabilities.

www.grants.gov; FON# HHS-2023-ACL-NIDILRR-RTHF-0025

Antarctic Research Requiring U.S. Antarctic Program Support for Fieldwork (NSF)

Scope:

The National Science Foundation seeks applications for the Antarctic Research Requiring U.S. Antarctic Program (USAP) Support for Fieldwork announcement.

Deadline:

June 1, 2023.

Funds:

\$60 million total.

Areas:

Funding supports cutting-edge research that improves understanding of interactions among the Antarctic region and global systems; expands fundamental knowledge of Antarctic systems, biota, and processes; utilizes the unique characteristics of the Antarctic region as a science observing platform; and builds capacity and enhances diversity in the U.S. workforce for polar-related science.

www.grants.gov; FON# 23-509

APRIL

Biophotonics (NSF)

Scope:

Announcement to explore the research frontiers in photonics principles, engineering, and technology that are relevant for critical problems in fields of medicine, biology, and biotechnology.

Deadline:

Proposals are accepted at any time.

Funds:

\$6.6 million total.

Areas:

Research topics in this program include: Imaging in the second near infrared window—Research that advances medical applications of biophotonics in the second near-infrared window (NIR-II: 1,000-1,700 nm) in which biological tissues are transparent up to several centimeters in depth, making this spectral window ideal for deep tissue imaging; Macromolecule markers—Innovative methods for labeling of macromolecules, novel compositions of matter; Low coherence sensing at the nanoscale—Low coherence enhanced backscattering (LEBS), N-dimensional elastic light scattering, or Angle-resolved low coherence interferometry for early cancer detection (dysplasia).

www.grants.gov; FON# PD-21-7236

Atmospheric Chemistry (NSF)

Scope:

For the Atmospheric Chemistry announcement to support research on the sources, sinks, transport, and transformation of gases and aerosols in the atmosphere.

Deadline:

Proposals are accepted at any time.

Funds:

Recent awards have ranged from \$87,000 to over \$849,000.

Areas:

Project research may include models, observations and experiments, including homogeneous and heterogeneous chemical reactions, emissions, deposition, atmospheric oxidation and photochemistry, aqueous-phase chemistry, and aerosol processes; the formation of new particles and secondary organic aerosols, the modeling of atmospheric chemical processes, the study of chemical mechanisms in the atmosphere, optical properties of gases and aerosols, and improved methods for measuring the concentrations of trace species and their fluxes into and out of the atmosphere.

www.grants.gov; FON# PD-23-1524

NSF DEADLINES

[Advancing Innovation and Impact in Undergraduate STEM Education at Two-year Institutions of Higher Education](#)

May 1, 2023

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

May 2, 2023

[Coupling, Energetics, and Dynamics of Atmospheric Regions \(CEDAR\)](#)

May 5, 2023

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

May 5, 2023

[Gen-4 Engineering Research Centers \(ERC\)](#)

May 8, 2023

[IUSE/Professional Formation of Engineers: Revolutionizing Engineering Departments \(IUSE/PFE: RED\)](#)

May 10, 2023

[Global Centers \(GC\)](#)

May 10, 2023

[Molecular Foundations for Biotechnology \(MFB\)](#)

May 11, 2023

[Arctic Doctoral Dissertation Research Improvement Grants Arctic Social Sciences, Arctic System Sciences, and Arctic Observing Network \(DDRIG\)](#)

May 15, 2023

[Mid-scale Research Infrastructure-2 \(Mid-scale RI-2\)](#)

May 15, 2023

[Accelerating Research Translation \(ART\)](#)

May 23, 2023

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

May 25, 2023

[Partnerships for Research Innovation in the Mathematical Sciences \(PRIMES\)](#)

May 26, 2023

[Safe Learning-Enabled Systems](#)

May 26, 2023

[Centers of Research Excellence in Science and Technology HBCU Research Infrastructure for Science and Engineering \(CREST HBCU-RISE\)](#)

May 30, 2023

NIH DEADLINES

<u>Activity Codes</u>		<u>Program Description</u>				<u>Cycle I Due Date</u>	<u>Cycle II Due Date</u>	<u>Cycle III Due Date</u>
P	Series	Program	Project	Grants	and	Center	Grants	
All - new, renewal, resubmission, revisions		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		Research Demonstration Education				January 25	May 25	September 25
R25								
All - new, renewal, resubmission, revision								
T	Series	Institutional	National	Service	Research			
D	Series	Other	Training	Grants	Grants			
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		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		Other Activity Codes				January 25	May 25	September 25
All - new, renewal, resubmission, revision								
R01 new		Research Grants				February 5	June 5	October 5
U01 new		Research Grants - Cooperative Agreements				February 5	June 5	October 5
K series new		Research Career Development				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 – 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	Small Business Technology Transfer (STTR)* Small Business Innovation Research (SBIR)*			
R43, R44, U43, U44, All - new, renewal, resubmission, revision, AIDS and AIDS-related	Commercialization Readiness Pilot (CRP) Program*	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	AIDS and AIDS-Related Applications *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*