



O.R.S.P GRANT ANNOUNCEMENT LETTER

WELCOME...

MARCH 2023

...TO THE MARCH 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 EDUCATION DEPARTMENT (ED), THE NATIONAL ENDOWMENT OF THE HUMANITIES (NEH), THE DEPARTMENT OF JUSTICE (DOJ), THE STATE DEPARTMENT (DOS), THE NATIONAL SCIENCE FOUNDATION (NSF), THE UNITED STATES DEPARTMENT OF AGRICULTURE (USDA), AND THE DEPARTMENT OF DEFENSE (DOD).

A MAJOR CONGRATULATIONS TO THE FOLLOWING AWARD RECIPIENTS!

NSF – FRANCESC ORTEGA

NSF – CATHY SAVAGE-DUNN

USDOE – SEOGJOO JANG

DOE – STEVEN MARKOWITZ



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/principal-investigators/explore-pre-award-resources/>

MARCH

Associate Degree preservice— Support personnel working with young children with disabilities (ED)

Scope:

To Improve Services and Results for Children With Disabilities Program—Associate Degree Preservice Program Improvement Grants To Support Personnel Working With Young Children With Disabilities announcement.

Deadline:

April 24, 2023.

Funds:

\$2 million total for awards of up to \$200,000.

Areas:

Successful applicants will address state-identified needs for personnel preparation in special education, early intervention, related services and regular education to work with children, including infants, toddlers and youth with disabilities; and ensure that those personnel have the necessary skills and knowledge, derived from practices that have been determined through scientifically based research, to be successful in serving those children.

www.grants.gov; FON# ED-GRANTS-022323-001

Educational Technology, Media, and Materials for Individuals with Disabilities Program (ED)

Scope:

Seeks applications for the Educational Technology, Media, and Materials for Individuals with Disabilities Program (ETechM2 Program) to improve results for students with disabilities.

Deadline:

April 24, 2023.

Funds:

\$1.45 million for one award.

Areas:

Successful applicants will (1) promote the development, demonstration and use of technology; (2) support educational media activities designed to be of educational value in the classroom for students with disabilities; (3) provide support for captioning and video description that is appropriate for use in the classroom; and (4) provide accessible educational materials to students with disabilities in a timely manner.

www.grants.gov; FON# ED-GRANTS-022223-001

MARCH

Infrastructure and Capacity Building Challenge Grants: Capital Projects (NEH)

Scope:

The National Endowment for the Humanities seeks applications for the Infrastructure and Capacity Building Challenge Grants: Capital Projects announcement.

Deadline:

May 17, 2023.

Funds:

\$6.5 million total for up to 15 awards of up to \$1 million total. Three levels of awards are offered with different match ratios: For requests up to \$150,000 the match ratio is 1:1; from \$150,001 to \$500,000 the match ratio is 3:1; and for the Chair's Special Awards of \$500,001-\$1 million the match ratio is 4:1.

Areas:

Funding will support the purchase, design, construction, restoration, or renovation of buildings or sites of national, historical, architectural or cultural significance and facilities that house humanities collections or are used for humanities activities.

www.grants.gov; FON# 20230517-CHA

Preservation and Access Education and Training (NEH)

Scope:

Announcement to support training programs that develop knowledge and skills among professionals responsible for preserving and establishing access to humanities collections.

Deadline:

Optional drafts are due April 17, 2023; proposals must be submitted by May 16, 2023.

Funds:

\$2.7 million total for up to 10 awards of up to \$350,000.

Areas:

Project activities must support one or a combination of the following programmatic areas: field services, networks or consortia that offer training and educational resources and services to professionals; continuing education opportunities that provide professionals with extended or specialized training in new or current preservation and access topics; or student and early career programs focused on building skills in preservation and access for cultural heritage collections.

www.grants.gov; FON# 20230516-PE

MARCH

Humanities Initiatives at Hispanic-Serving Institutions (NEH)

Scope:

To strengthen the teaching and study of the humanities at institutions of higher education by developing new humanities programs, resources (including those in digital format), or courses, or by enhancing existing ones.

Deadline:

May 9, 2023

Funds:

Up to \$150,000

Areas:

Projects must address a core topic or set of themes drawn from humanities areas such as history, philosophy, religion, literature, or composition and writing skills. NEH welcomes applications for projects that are modest in scope, duration, and budget, as well as applications for expansive, long-term projects. Projects may, but need not be, related to the cultural identity of the applicant institution. The Initiative can support activities such as: Curriculum development; Student enrichment; Faculty development; Partnerships.

<https://www.neh.gov/grants/education/humanities-initiatives-hispanic-serving-institutions>

Digital Humanities 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:

June 15, 2023

Funds:

\$75,000 level I; \$150,000 level II; \$350,000 level III with an additional \$50,000 in matching funds.

Areas:

Funding supports innovative collaborations between library and archives professionals, humanities professionals, information scientists, and relevant public communities that advance the preservation of, access to and public engagement with digital collections and services. IMLS encourages DHAG applicants to work in collaboration, and employ the expertise of library and archives staff at their institution or across the country to strengthen knowledge networks, empower community learning, foster civic cohesion, advance research and support the traditionally underserved.

<https://www.neh.gov/grants/odh/digital-humanities-advancement-grants>

MARCH

Research and Evaluation on School Safety (DOJ)

Scope:

Seeks applications for the FY23 Research and Evaluation on School Safety announcement for proposals for rigorous research and evaluation projects to fill knowledge gaps.

Deadline:

May 8, 2023.

Funds:

\$5.9 million total. The project period is up to five years in duration.

Areas:

Research topics include studies on the root causes and consequences of school violence and examinations of the impact and effectiveness of school safety approaches implemented for purposes authorized under the STOP School Violence Act.

www.grants.gov; FON# O-NIJ-2023-171616

Intersectional Strategies for Preventing Extremism (DOS)

Scope:

Announcement for creative methodologies and approaches to mitigate extremist narratives in Pakistan by engaging communities, promoting conflict resolution and peacebuilding, and addressing intersecting issues that can be drivers of violent extremism.

Deadline:

May 1, 2023.

Funds:

\$300,000 for up to two awards ranging from \$150,000 to \$300,000.

Areas:

Project proposals may include the following intersecting themes around preventing and countering violent extremism (P/CVE): climate change and its impact, gender in P/CVE, early intervention, dialogue and critical thinking, education and capacity building, and/or technology and media.

www.grants.gov; FON# SCAISB-23-AW-009-03012023

MARCH

Growing Research Access for Nationally Transformative Equity and Diversity (NSF)

Scope:

To encourage nationally transformative ideas and scalable models to strengthen the nation's research enterprise, particularly at emerging research and minority-serving institutions.

Deadline:

Proposals are accepted at any time.

Funds:

One recent award was more than \$123,000.

Areas:

The research enterprise includes human capital, practices and processes related to research development, research administration, technology transfer and commercialization, corporate relation/public-private partnerships, research integrity, compliance and security, research policy, student research training, and research leadership.

www.grants.gov; FON# PD-23-221Y

IUSE / Professional Formation of Engineers—Revolutionizing Engineering Departments (NSF)

Scope:

To design revolutionary new approaches to engineering education, ranging from changing the canon of engineering to fundamentally altering the way courses are structured to creating new departmental structures and educational collaborations with industry.

Deadline:

May 10, 2023.

Funds:

\$4 million total for up to three awards ranging from \$1 million to \$2 million.

Areas:

A common thread across these projects is a focus on organizational and cultural change within the departments, involving students, faculty, staff, and industry in rethinking what it means to provide an engineering program. The RED program supports three tracks; however, this announcement is limited to the Two-Year track. Two-Year projects will develop radically new approaches among multiple two-year institutions to expand the path to engineering and engineering technology four-year programs from two-year institutions with programs such as pre-engineering, engineering and engineering technology. Projects will include consideration of the cultural, organizational, structural, and pedagogical changes needed to transform the department to one in which students are engaged, develop their technical and professional skills, and establish identities as professional engineers.

www.grants.gov; FON# 23-553

MARCH

Mathematical and Statistical Sciences (NSF)

Scope:

Announcement to promote the creation and development of the next generation of mathematical and statistical software tools, and the theory underpinning those tools, which will be essential for addressing these challenges.

Deadline:

Proposals are accepted anytime.

Funds:

\$5 million total for 20 awards ranging from \$20,000 to \$1 million.

Areas:

Proposals should engage with the mathematical and statistical challenges presented by the ever-expanding role of computational experimentation, modeling, and simulation on the one hand, and the explosion in production and analysis of digital data from experimental and observational sources on the other.

www.grants.gov; FON# PD-22-8069

Hydrologic Sciences (NSF)

Scope:

To support fundamental research about water on and beneath the Earth's surface, as well as relationships of water with material and living components of the environment.

Deadline:

Proposals are accepted at any time.

Funds:

\$12 million for up to 30 awards ranging from \$30,000 to \$1 million.

Areas:

The program is interested in how hydrological processes couple to and interact with the geosphere, the critical zone, the landscape, and ecosystems, as well as how the water cycle and its coupled processes are altered by land use and climate. Observational, experimental, theoretical, and modeling approaches are supported. The program is committed to supporting research in any relevant area including but not limited to: current and future changes to the water cycle in response to global change; and advancing capabilities in integrated and realistic modeling of hydrologic systems from pore to continental scales, among others.

www.grants.gov; FON# 22-540

MARCH

Partnerships for Innovation (NSF)

Scope:

Announcement to perform translational research and technology development, catalyze partnerships, and accelerate the transition of discoveries from the laboratory to the marketplace for societal benefit.

Deadline:

May 2, 2023.

Funds:

\$30 million for up to 55 awards of up to \$1 million.

Areas:

Goals include: Translational Research Grants for identifying and supporting NSF-sponsored research and technologies that have the potential for accelerated commercialization; supporting prior or current entities in undertaking proof-of-concept work, including the development of technology prototypes that are derived from NSF-sponsored research and have potential market value; promoting sustainable partnerships between NSF-funded institutions, industry, and other organizations within academia and the private sector with the purpose of accelerating the transfer of technology; developing multi-disciplinary innovation ecosystems which involve and are responsive to the specific needs of academia and industry; and providing professional development, mentoring, and advice in entrepreneurship, project management, and technology and business development to innovators.

www.grants.gov; FON# 23-538

Women and minorities in STEM fields program (USDA)

Scope:

Seeks applications for the Women and Minorities in Science, Technology, Engineering, and Mathematics (WAMS) Fields Program.

Deadline:

April 19, 2023.

Funds:

\$1.8 million total.

Areas:

Funding will support projects with a target audience of K–14 students (kindergarten through twelfth grade plus two years of postsecondary schooling, e.g., vocational technical institutions or community or junior colleges). Topics may include leadership development; social and behavioral science disciplines; and advancement in U.S. food, agriculture and forestry.

www.grants.gov; FON# USDA-NIFA-WAMS-009764

MARCH

Multidisciplinary Research Program of the University Research Initiative (DOD)

Scope:

To address high-risk basic research and attempts to understand or achieve something that has never been done before.

Deadline:

White papers must be received no later than May 19, 2023; applications must be received no later than September 8, 2023.

Funds:

\$276 million total for up to 500 awards ranging from \$1 million to \$7.5 million.

Areas:

Examples of topics include, but are not limited to, ONR, Interventions in Large and Complex Networks: Prediction, Monitoring and Evaluation; The Deep Sea Benthic Boundary Layer; AFOSR, Plasmon-Controlled Single-Atom Catalysis and a New Mathematical Paradigm for Integrating Data, Models, Decisions; and ARO, Bioinspired Vibronic Coherence in Molecular and Solid-State Systems and Engineered Quantum Materials Approaches to Room-Temperature Single Photon Detection in Infrared Range.

www.grants.gov; FON# FOA-AFRL-AFOSR-2023-0004

Research and Evaluation on Domestic Radicalization and Violent Extremism (DOJ)

Scope:

Announcement for rigorous research and evaluation projects targeted toward developing a better understanding of the domestic radicalization phenomenon and advancing evidence-based strategies for effective intervention and prevention.

Deadline:

April 24, 2023.

Funds:

\$5.5 million total.

Areas:

Topics include research to inform terrorism prevention efforts, research on the role of communications in promoting and countering extremist content and information, research on disengagement, deradicalization and the reintegration into society of individuals incarcerated for terrorism-related offenses, and evaluations of programs and practices to prevent acts of terrorism.

www.grants.gov; FON# O-NIJ-2023-171569

NSF DEADLINES

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

April 3, 2023

[Cultural Transformation in the Geoscience Community \(CTGC\)](#)

April 3, 2023

[Quantum Sensing Challenges for Transformational Advances in Quantum Systems \(QuSeC-TAQS\)](#)

April 3, 2023

[NSF Convergence Accelerator 2022 Joint NSF/DOD Phases 1 and 2 for Track G: Securely Operating Through 5G Infrastructure](#)

April 4, 2023

[EPSCoR Research Infrastructure Improvement Track-4: EPSCoR Research Fellows](#)

April 11, 2023

[Science, Technology, Engineering and Mathematics Education Individual Postdoctoral Research Fellowships \(STEMEdIPRF\)](#)

April 11, 2023

[Incorporating Human Behavior in Epidemiological Models \(IHBEM\)](#)

April 14, 2023

[Accelerating Innovations in Biomanufacturing Approaches through Collaboration Between NSF and the DOE BETO funded Agile BioFoundry \(NSF-DOE/ABF Collaboration\)](#)

April 18, 2023

[Addressing Systems Challenges through Engineering Teams \(ASCENT\)](#)

April 19, 2023

[Future Manufacturing \(FM\)](#)

April 19, 2023

[Expanding Capacity in Quantum Information Science and Engineering \(ExpandQISE\)](#)

April 24, 2023

[National Science Foundation - Future of Semiconductors \(FuSe\)](#)

April 24, 2023

[Centers of Research Excellence in Science and Technology Postdoctoral Research Program \(CREST-PRP\)](#)

April 26, 2023

[ADVANCE: Organizational Change for Gender Equity in STEM Academic Professions \(ADVANCE\)](#)

April 27, 2023

[NSF-CBMS Regional Research Conferences in the Mathematical Sciences](#)

April 28, 2023

[Science, Technology, Engineering and Mathematics Education Organizational Postdoctoral Research Fellowships \(STEM Ed OPRF\)](#)

April 28, 2023

[Geoscience Opportunities for Leadership in Diversity \(GOLD-EN\)](#)

April 28, 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							
R25							January 25	May 25	September 25
All - new, renewal, resubmission, revision									
T	Series	Institutional		National		Research			
D	Series	Other		Service		Awards			
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							
All - new, renewal, resubmission, revision							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							
All - new, renewal, resubmission, revision							January 25	May 25	September 25
R01		Research Grants							
new							February 5	June 5	October 5
U01		Research Grants - Cooperative Agreements							
new							February 5	June 5	October 5
K series		Research Career Development							
new							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)*			
R43, R44, U43, U44, All - new, renewal, resubmission, revision, AIDS and AIDS-related	Small Business Innovation Research (SBIR)* 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*