

O.R.S.P GRANT ANNOUNCEMENT T

WELCOME...

MARCH 2020

ETTER

...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 NATIONAL INSTITUTE OF HEALTH (NIH), THE DEPARTMENT OF DEFENSE (DOD), THE NATIONAL SCIENCE FOUNDATION (NSF), THE NATIONAL ENDOWMENT FOR THE HUMANITIES (NEH), THE EDUCATION DEPARTMENT (ED), AND THE DEPARTMENT OF ENERGY (DOE).

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

SCEO/TMC - SHERRY BARON

ONR - ALEXANDER LISYANSKY

ICCRG - SEBASTIAN ALVARADO

DOE - MICHAEL MIRKIN



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.

MARCH

Notice of Special Interest (NOSI): Clinical and Translational Science Award (CTSA) Program Applications to Address 2019 Novel Coronavirus (COVID-19) Public Heath Need (NIH)

Scope:

To highlight the urgent need for research on the 2019 novel Coronavirus (COVID-19). NCATS is particularly interested in projects focusing on the use of informatics solutions to diagnose cases and the use of CTSA-supported core resources (e.g., advanced scientific instruments, highly-specialized facilities, and regulatory expertise) to facilitate research on COVID-19 and advance the translation of research findings into diagnostics, therapeutics, and vaccines.

Deadline:

Release Date: March 24, 2020

First Available Due Date: May 04, 2020

Expiration Date: July 10, 2021

Areas:

NCATS is soliciting applications for Administrative Supplements to UL1, Uo1, and R21 awards (through PA-18-591), Collaborative Innovation Awards to Uo1 and R21 awards (through PAR-19-099 and PAR-19-100, respectively), and Competitive Revisions for UL1 awards for each of the non-administrative supplement awards (through PAR-19-337).

See "Related Announcements" for more information.

https://grants.nih.gov/grants/guide/notice-files/NOT-TR-20-011.html

Newton Award for Transformative Ideas during the COVID-19 Pandemic (DOD)

Scope:

This award will be presented to a single investigator or team of up to two investigators that develops a "transformative idea" to resolve challenges, advance frontiers, and set new paradigms in areas of immense potential benefit to DOD and the nation at large. Proposals should aim to produce novel conceptual frameworks or theory-based approaches that present disruptive ways of thinking about fundamental scientific problems that have evaded resolution, propose new, paradigm-shifting scientific directions, and/or address fundamental and important questions that are argued to be undervalued by the scientific community.

Deadline:

This announcement will be open to receive applications continuously until 4:00 p.m. Eastern Time (ET), 15 May 2020, at which point all applications must be received.

Areas:

Approaches can include analytical reasoning, calculations, simulations, and thought experiments. While data collection and production are therefore allowed, all supporting data should be generated without the use of laboratory-based experimentation or instrumentation. Given the novelty of and circumstances surrounding this one-time Funding Opportunity Announcement (FOA), the objective of this program is to generate proposals that are equally novel and pioneering. Therefore, this FOA should be viewed as an opportunity to propose work outside the bounds of traditional proposals.

https://www.grants.gov/web/grants/searchgrants.html?keywords=BRO-20-NEWTON

MARCH

<u>Lung Cancer Concept Award</u> (DOD)

Scope:

The Defense Department's U.S. Army Medical Research Acquisition Activity seeks applications for the Lung Cancer Concept Award announcement.

Deadline:

Pre-applications, May 27, 2020; proposals, June 10, 2020.

Funds:

Approximately \$1.92 million total for approximately 12 Concept Award applications.

Areas:

Concept Award applications must address at least one of the nine areas of emphasis: identifying innovative strategies for prevention of the occurrence of lung cancer; identifying innovative strategies for the screening and early detection of lung cancer; understanding the molecular mechanisms of initiation and progression to lung cancer; understanding contributors to lung cancer development other than tobacco; identifying innovative strategies for the treatment of lung cancer; identifying innovative strategies for the prevention of, recurrence of or metastases from lung cancer; developing or optimizing prognostic or predictive markers to assist with therapeutic decision-making; understanding mechanisms of resistance to treatment (primary and secondary); and identifying innovative strategies for lung cancer care delivery (disparities/clinical management/surveillance/symptom management).

Spectrum Innovation Initiative: National Center for Wireless Spectrum Research (NSF)

Scope:

To go beyond 5G, IoT and other existing or forthcoming systems and technologies and chart out a trajectory to ensure U.S. leadership in future wireless technologies, systems and applications in science and engineering through the efficient use and sharing of the radio spectrum.

Deadline:

June 12, 2020.

Funds:

\$30 million total for up to 16 awards ranging from \$300,000 to \$25 million.

Areas:

The SII Center should also seek to foster scientific and technical collaboration and grow the spectrum workforce. The establishment of an SII Center will have a transformational impact on wireless spectrum research by serving as a connecting point for the biggest and most challenging questions in spectrum management the nation is facing.

→ www.grants.gov; FON# 20-557

www.grants.gov; FON# W81XWH-20-LCRP-CA

MARCH

General Social Survey Competition (NSF)

Scope:

Applications from investigators who possess the theoretical, methodological, measurement and managerial skills, as well as institutional resources, to undertake a large-scale survey data-collection project to submit proposals to conduct the General Social Survey (GSS) and the International Social Survey Program (ISSP) United States surveys.

Deadline:

Letters of Intent, June 1, 2020; proposals, Aug. 17, 2020.

Funds:

\$16 million total.

Areas:

The GSS award will fund the following activities: two waves, 2022 and 2024, of data collection for the GSS sample, including the U.S. ISSP surveys; participation in the ISSP; survey instrument and module development and experimentation for both the GSS and ISSP surveys based on scientific expertise in relevant social sciences; survey design, innovations and continual enhancement (based on assessment and analysis) of both the cross-sectional survey and possible future panel designs; and data dissemination through a cutting-edge web-based data archive.

PFE: Research Initiation in Engineering Formation (NSF)

Scope:

To support research in the Professional Formation of Engineers (PFE) and increase the community of researchers conducting PFE research.

Deadline:

Nov. 10, 2020.

Funds:

\$3 million total for awards of up to \$200,000.

Areas:

PIs are expected to have little or no experience conducting social science or education research. PFE: RIEF is not intended for established researchers in engineering education or other social science fields to initiate new projects.

www.grants.gov; FON# 20-558

www.grants.gov; FON# 20-550

MARCH

Research and Development (NEH)

Scope:

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

Deadline:

May 15, 2020.

Funds:

\$1.2 million total for up to six awards of 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# 20200515-PR

<u>Infrastructure and Capacity</u> <u>Building Challenge Grants (NEH)</u>

Scope:

To strengthen the institutional base of the humanities by enabling infrastructure development and capacity building.

Deadline:

May 15, 2020.

Funds:

\$12.5 million total for up to 30 awards of up to \$750,000.

Areas:

Capital projects support the design, purchase, construction, restoration or renovation of facilities for humanities activities, including the purchase and installation of related moveable and permanently affixed equipment for exhibiting, maintaining, monitoring and protecting collections (whether on exhibit or in storage), and for critical building systems, such as electrical; heating, ventilation and air conditioning; security; life safety; lighting; utilities; telecommunications; and energy management; and Digital Infrastructure projects support the maintenance, modernization and sustainability of existing digital scholarly projects and platforms.

www.grants.gov; FON# 20200515-CHA

MARCH

Model demonstration projects to develop coaching systems (ED)

Scope:

To provide support to professionals to establish the infrastructure, personnel skills and processes necessary for an effective and sustainable coaching system.

Deadline: May 4, 2020.

Funds: \$1.2 million total for up to three awards with a project period of up to four years.

Areas: Funding may be used to establish and operate evidence-based model demonstration projects. The models will implement coaching systems in early intervention, early learning, elementary school, middle school or high school settings. The models will address the infrastructure (e.g., implementation teams) and ongoing supports needed to foster the development, implementation and evaluation of coaches and a coaching system to support personnel who work with children with disabilities.

www.grants.gov; FON# ED-GRANTS-030320-001

Research to Enable Fuels from Sunlight (DOE)

Scope:

For multi-investigator cross-disciplinary early-stage fundamental research to address emerging new directions as well as long-standing challenges in liquid solar fuels generation via artificial photosynthesis approaches.

Deadline:

May 27, 2020.

Funds:

\$20 million total for up to two awards of up to \$10 million.

Areas:

For the purposes of this announcement the concept of artificial photosynthesis approaches will be expanded to include other abundant feedstocks beyond carbon dioxide, such as nitrogen. Regardless of feedstock, the focus must remain on fundamental scientific concepts for solar-driven liquid fuel production. Applications should focus on the highest scientific priorities in solar fuels production as identified by the 2019 Liquid Solar Fuels Roundtable and are required to address priority research opportunities denoted in 2019 Liquid Solar Fuels Roundtable Report. The research should capitalize on unique capabilities and accomplishments developed to date, including those from Basic Energy Sciences (BES)-funded efforts in the Fuels from Sunlight Hub, Energy Frontier Research Centers and BES core programs. Projects should also integrate experiment and theory to elucidate scientific principles for light energy capture and conversion into chemical bonds.

www.grants.gov; FON# DE-FOA-0002254

NSF DEADLINES

<u>Facilitator of Marine Seismic Capabilities for the U.</u>	<u> 20-</u>	ruli Proposai:
S. Research Community	533	April 10, 2020
Future Manufacturing (FM)	<u>20-</u> <u>552</u>	Letter of Intent April 10, 2020
Spectrum and Wireless Innovation enabled by Future Technologies (SWIFT) C Crosscutting	<u>20-</u> 537	Full Proposal: April 17, 2020
Dimensions of Biodiversity FY2020		Full Proposal: April 20, 2020
NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)		Full Proposal: April 22, 2020
Computer Science for All (CSforAll: Research and RPPs) C Crosscutting	<u>20-</u> 539	Full Proposal: April 27, 2020
NSF-Simons Research Collaborations on the Mathematical and Scientific Foundations of Deep Learning (MoDL)	<u>20-</u> <u>540</u>	Full Proposal: April 30, 2020

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
	Institutional Service 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
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 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	<u>Program Description</u>		Cycle II Due Date	Cycle III Due Dat
All Activity Codes Cited Above new, renewal, resubmission,	AIDS and AIDS-Related Applica	tions		
revision			September 7	January 7
	NOTE: See Key Dates section of funding opportunity announcement to determine AIDS dates apply.	ne if		

Activity Codes

Program Description

Cycle I Due Date

Cycle II Due Date Cycle III 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*



COVID-19 RELIEF OPPORTUNITIES FOR CUNY ARTS AND CULTURE FACULTY – UPDATED 4.8.2020

The global coronavirus pandemic is harming the livelihood of millions, but few sectors are as vulnerable now as arts and culture. Many of you rely on cultural work opportunities beyond your CUNY appointments and commitments, but due to required social distancing protocols, those in-person events—on stages, in studios and galleries, or at schools and community settings—are now cancelled for the foreseeable future. As you know, this has devastated the financial security of many culture sector workers, with a particularly acute impact in the New York metropolitan region.

Emergency relief funding is now being made available for arts and culture workers, and the Research Foundation hopes that CUNY's exemplary culture faculty will take advantage of these resources until the present crisis abates. **Please note**, many arts sector opportunities lists are being constantly updated, and so we encourage you to check them on a weekly basis. Also, **please review** opportunities carefully for any eligibility requirements.

Consider taking the Americans for the Arts COVID-19 Impact Survey for Artists and Creative Workers.

Emergency Grants – Arts Businesses and Nonprofits

- 1.) U.S. Small Business Administration Paycheck Protection Program
- 2.) New York City Small Business Services Financial Assistance Fund
- 3.) National Endowment for the Arts <u>CARES Act Grant Program</u> (limited eligibility; see guidelines)
- 4.) New York Community Trust COVID-19 Response and Impact Fund
- 5.) Facebook Small Business Grants Program

Emergency Grants - Individuals

General

1.) U.S. Small Business Administration <u>Paycheck Protection Program</u> (includes self-employed individuals such as single-member LLCs and independent contractors)

- 2.) Artist Relief (emergency grants from a funder collective)
- 3.) Artist Relief Project (all artists, first-come first-serve basis)
- 4.) Foundation for Contemporary Arts COVID-19 Relief Fund (for loss of income related to COVID-19)
- 5.) CERF+ Emergency Grants (for medical emergencies related to COVID-19)
- **6.)** Arts and Culture Leaders of Color <u>Emergency Relief Fund</u>
- 7.) Freelancers Union Relief Fund
- **8.)** Anonymous Was A Woman Emergency Relief Grant (for artists over 40 who identify as women)
- **9.)** Pollock-Krasner Foundation Emergency Grants (excludes some disciplines; see eligibility)

Music

- **1.)** MusiCares (for musicians and music industry professionals)
- 2.) Musicians Foundation (for musicians and music industry professionals)
- 3.) Gotham Early Music Scene/Early Music America Relief Funds

Theater, Television, and Film

- **1.)** The Actors Fund (actors and film/television professionals)
- 2.) Indie Theater Fund Rapid Relief Grants
- 3.) <u>Dramatists Guild Foundation</u> (for playwrights, librettists, lyricists, composers)
- **4.)** Bret Adams and Paul Reisch Foundation <u>Emergency Grants</u> (for playwrights, composers, lyricists, librettists)
- **5.)** American Documentary <u>COVID-19 Artist Emergency Relief Fund</u> (for documentary artists and filmmakers)
- **6.)** Screen Actors Guild Foundation Relief Funds (for SAG-AFTRA members only)

Writing, Poetry, and Journalism

- 1.) PEN America Writers' Emergency Fund
- 2.) Authors League Fund (for writers)
- 3.) American Society of Journalists and Authors <u>Assistance Fund</u> (for COVID-19 medical care only)

Visual Art

- **1.)** New York Foundation for the Arts (NYFA) <u>Rauschenberg Emergency Grants</u> (for visual and media artists and choreographers; for medical emergencies related to COVID-19)
- 2.) Artists Fellowship Relief Grants (for visual artists)
- 3.) The Adolph and Esther Gottlieb Foundation Emergency Grant (for painters, printmakers, or sculptors)
- **4.)** Kinkade Family Foundation Emergency Grant (for art curators)

Dance

1.) Dance/NYC Coronavirus Dance Relief Fund (for freelance dance workers)

Grant and Resource Listings (All Updated Daily)

- 1.) COVID-19 Freelance Artist Resources
- 2.) Creative Capital COVID-19 Arts Resources Listing
- 3.) New York Foundation for the Arts (NYFA) Emergency Grants Listing
- 4.) New York State Council on the Arts (NYSCA) COVID-19 Resources Listing

In the coming weeks and months, more opportunities will emerge to support the resiliency of individual artists, artist nonprofits, and the broader cultural sector in New York City. We urge you to continually investigate and apply to these opportunities, using tools available to you like GrantForward (login with your CUNY email). CUNY's cultural community is powerful, and working together, will emerge from this crisis stronger than before.

Please stay safe, and if you have any questions about seeking or applying to these funding opportunities, do not hesitate to reach out to your campus grants office or the Award Pre-Proposal Support (apps@rfcuny.org) staff at RFCUNY.