NSF Workshop: How to Get NSF Funding: A View From the "Inside"

Thursday, February 23rd, 3:30pm-4:30pm
Overview: The webinar presenter is John Tsapogas, whose 30-year career at NSF provided him with an inside view on how NSF works. The webinar is designed for CUNY faculty and will focus on strategies for working with the National Science Foundation. It will address the structure of NSF's application process, strategies for working with program directors, resources available for proposal preparation, details on NSF's merit review process, reasons for high and low ratings, help on interpreting reviews and panel summaries, tips on writing competitive proposals, a discussion on NSF's merit review criteria, and CUNY and NSF resources available to support your proposal preparation.

Register Here: *https://attendee.gotowebinar.com/register/6825400277817719130*
Webinar ID: 883-475-987

Arriving Soon! CUNY Faculty Survey on Grant-Seeking Needs

The CUNY Office of Research is excited to announce that we are collaborating with the National Organization of Research Development Professionals (NORDP) to survey faculty about their pursuit of external funding for research, scholarship, and creative activities. This survey will arrive in your CUNY email inbox the week of **Monday, January 23** from the Qualtrics platform. The survey will close to new responses on **Friday, February 10.**
The survey is expected to take about 10-15 minutes. Participation is completely voluntary, and you may choose not to answer any question. Your response, and all raw survey data, will be kept strictly confidential. Only anonymous and aggregated data will be reported.

NSF Requirement Update:

NSF implemented revised versions of the **Biographical Sketch** and **Current and Pending (Other) Support** formats for consistency with the Proposal and Award Policies and Procedures Guide (PAPPG) (**NSF 23-1**). The requirement to use the revised formats is effective for proposals submitted or due on or after January 30, 2023.

These revised formats are now available in **SciENcv** and on the **NSF Policy Office website**. As a reminder, the mandate to use SciENcv only for preparation of these senior personnel documents will go into effect for new proposals submitted or due on or after October 23, 2023.

INTERNAL FUNDING OPPORTUNITIES

Faculty Travel for Grant Development Program

The Faculty Travel for Grant Development program financially supports out-of-town travel so that CUNY researchers can further pursue the development of their grant proposals. All travel undertaken should pertain to meetings with proposal collaborators and/or representatives of external funders, such as federal agency officers or private foundation program officers. Applicants should provide evidence that an idea intended for grant funding is fully thought-out and ready for advanced planning and discussion. Applicants must also justify in-person travel as key to grant proposal development what can be accomplished through in-person meetings that cannot be achieved through a phone call or video conference? This program does not support attendance at conferences, workshops, or presentation engagements unrelated to the grant development purposes. Please visit the RF website for additional information.

EXTENAL FUNDING OPPORTUNITIES

Department of Energy Announces $52 Million to Fund Applied Research and Development for Materials and Technologies to Drive Innovation in Clean Manufacturing

On January 4, the U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE) announced a $52 million funding opportunity announcement (FOA) that will accelerate research, development, and demonstration (RD&D) in domestic manufacturing to strengthen America's economic competitiveness and move the U.S. towards a net-zero carbon economy by 2050. The FOA, led by EERE's **Advanced Materials and Manufacturing Technologies Office (AMMTO),** will drive innovation to develop the next-generation materials and manufacturing technologies required to help tackle the climate crisis, secure our domestic supply chains, and position the U.S. as a leader in the global clean energy economy. View full FOA **here**

The William T. Grant Foundation: Apply to the 2023 Scholars Program, Announcing New Research Grants and Grantee Writing:

- **The William T. Grant Scholars Program**: supports career development for promising early-career researchers. The program funds five-year research and mentoring plans that significantly expand researchers' expertise in new disciplines, methods, and content

areas. The online 2023 application is now open, and the application deadline is July 5, 2023 at 3:00pm ET.

- **Four new research grants**: announced, including three to support studies on reducing inequality in youth outcomes and one to support a study on improving the use of research evidence. These awards will help build theory and empirical evidence in our focus areas.
- **Grantee Writing**: Partnering through Disruption: Responsive Research with Communities in Crisis - Putting Immigration and Education in Conversation Everyday (PIECE)

The National Research Center on Hispanic Children & Families: is pleased to announce its 2023 the **grant program for early career faculty at Hispanic Serving Institutions or Emerging Hispanic Serving Institutions** aimed at supporting professional development activities that will enhance their professional growth as scholars and educators. The Center is now accepting applications from early career investigators from **Hispanic Serving Institutions** or **Emerging Hispanic Serving Institutions. Applications** are due **February 10, 2023, at 5pm PST.**

INTRODUCING NSF GRANTED
The NSF announced the Growing Research Access for Nationally Transformative Equity and Diversity **(GRANTED)** initiative, a unique new funding opportunity for NSF. GRANTED activities and support will focus on building capacity within the Nation's research enterprise* and reducing barriers to research competitiveness. The first funding opportunity is now available via Dear Colleague Letter NSF **23-037.**

THE HECKSCHER FOUNDATION FOR CHILDREN
Announce the launch of the **$3 million Heckscher Foundation Challenge**, a new initiative that supports innovative partnerships between employers and New York colleges and/or non-profit organizations that meet workforce needs in New York, and boost employment and earning outcomes among **all** youth **under 25 years of age.**
We are providing grants of up to $400,000 to support New York partnerships with employers that provide youth with a clear path from education to a meaningful career. **The deadline for proposals is April 30, 2023 at 5pm EST**. Please view the Heckscher Foundation Challenge website for more details.

GRANT OPPORTNUTIES FROM THE NATIONAL ENDOWMENT FOR THE ARTS

The National Endowment for the Arts (NEA) is a US federal agency that supports participation in the arts and the development of creative capacities. As part of its mission, NEA offers two research awards that support scientific initiatives in line with the agency's agenda, called "Research Grants in the Arts" and "NEA Research Labs."

Research Grants in the Arts:
This grant supports research that studies the value and impact of the arts on American life. The grant aims to support research that falls into its four main priority topics as well as aligns with its **research agenda for FY 2022-2026**. The research topic questions include, (1) What are

measurable impacts of the arts on health and wellness, cognition and learning, and economic growth; (2) in what ways do the arts contribute to the healing and revitalization of communities; (3) what is the state of diversity, equity, inclusion, and accessibility in the arts; and (4) how is the U.S. arts ecosystem and responding to social, economic, and technological changes and challenges.

Studies can be psychological and physical health related studies or organizational research and must involve primary and/or secondary data analysis.

NEA plans to offer 10-20 grants with awards ranging from $20,000 – $100,000. NEA offers matching grants, which means that support requires a nonfederal cost share or match of at least 1 to 1.

NEA Research Labs:
The NEA Research Labs grant seeks to support transdisciplinary research teams that are grounded in behavioral science to develop insights about the arts and their contributions to individuals, communities, and society. Institutions of higher education and/or nonprofit research and policy organizations may submit applications to be NEA Research Labs. Research labs should focus on longer-term research agendas and should produce findings and evidence-based tools that benefit both art practitioners as well as non-art sectors such as education, business and management, and healthcare.

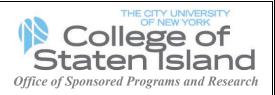The following research areas are of special interest to NEA:

Measuring the Impacts of the Arts:
On U.S. Economic Growth, and/or Innovation
On Cognition and Learning
On Health and Wellness for Individuals

Monitoring and Improving Systems:
Community Health and/or Revitalization
Diversity, Equity, Inclusion, and Accessibility in the Arts
Other Aspects of the Arts Ecology
NEA Research Labs require a confirmed partnership between the official applicants' organization and a nonprofit arts organization at the time of application. The expectation is that the partner organization will contribute significantly to the Research Lab. Grants will range from $100,000 – $150,000 in matching grants, which require a nonfederal match or cost share rate of at least 1 to 1.

RESOURCES

There are multiple federal agencies to which you can submit a grant application. Each agency has its own policies, applications process/procedures, funding opportunities and other resources to assist you in the preparation of your applications.

Grants.gov: It a great source to search for available federal funding opportunities. The federal government funds a lot of research projects, training programs, and educational programs. Grants.gov is also a portal for submitting grants applications.

The National Science Foundation (NSF): The NSF is an independent federal agency created by the National Science Foundation Act of 1950, as amended (42 USC 1861-75). The Act states the purpose of the NSF is "to promote the progress of science; [and] to advance the national health, prosperity, and welfare by supporting research and education in all fields of science and engineering."

The National Institutes of Health (NIH): The NIH is the nation's medical research agency. NIH encompasses different institutes such as the National Institute for Childhood and Human Development (NICHD), National Institute on Aging (NIA), National Eye Institute (NEI), and many others.

Department of Energy (DOE)*:* The DOE Office of Science issues several announcements each year to solicit research proposals. It funds basic and applied research.

GET AUTOMATED FUNDING ALERTS

GRANT FORWARD A searchable grants database, providing access to funding and travel opportunities to help move your research forward.	**CUNY LAB** To stay updated on grant opportunities and events offered through CUNY, subscribe to CUNY LAB.	**DEPARTMENT OF DEFENSE** DOD offers many awards. To determine if any of these opportunities match your area of interest check out their website.

CITI TRAININGS

Please read the requirements section below to identify the training you are required to complete.

- **Training in Responsible Conduct of Research (RCR):**
  All CUNY faculty members, staff, postdoctoral scholars, graduate and undergraduate students involved in research are required to complete the CITI RCR training within six weeks of initiating their research. RCR training certificate will be valid for four years. CUNY researchers are required to take a refresher CITI RCR training course every four years.

- **Training in the Protection of Human Subjects:**
  All CUNY faculty members, staff, postdoctoral scholars, graduate and undergraduate students involved in human subjects' research as key personnel must complete the Basic Course in the protection of human subjects prior to Institutional Review Board (IRB) approval of their protocol.

- **Training in the Care and Use of Animals:**
  All CUNY faculty members, staff, postdoctoral scholars, graduate and undergraduate students involved in animal care, use or treatment must complete the CITI training in the care and use of animals prior to Institutional Animal Care and Use Committee (IACUC) approval of their protocol.

- **Training in Conflict of Interest:**
  All investigators engaging in research related to any Public Health Service (PHS) funded grant or contract, Conflicts Committee members, and all CUNY College Conflicts Officers are required to complete the CITI training in Conflict of Interest (COI).

REMINDERS

CUNY CONFLICT OF INTEREST POLICY

Each investigator (as defined in section 7.14 of the CUNY Conflict of Interest Policy) must complete the **CUNY Significant Financial Interest (SFI)** Disclosure Form and submit it to the college Grants Officer and the **College Conflicts Officer (CCO)** at the time that the Principal Investigator submits a grant proposal or application. An updated SFI is required if there is a change in the previously disclosed SFI.

EXPORT CONTROL

U.S. export controls exist to protect the national security and foreign policy interests. Export controls govern the shipment, transmission, or transfer of regulated items, information and software to foreign countries, persons or entities. Each CUNY College has an appointed **export control** administrator who works in collaboration with the research compliance staff within the Research Office, to ensure compliance with export control regulation. PI's are responsible to notify the college administrator of any export control activities.

OFFICE OF SPONSORED PROGRAMS & RESEARCH

SUBMISSION PROCESS

Please submit a pre-proposal packet to OSPR **two weeks** before the proposal deadline. The packet should include a pre-proposal checklist, budget sheet, project summary and **COI form**.

CONTACTS

Personnel Coordinator	**Pre-Award Support**	**Post-Award Support**
Donna Oliva	Priscila Villacis	Rosmery Frangoulis
Donna.Oliva@csi.cuny.edu	Priscila.Villacis@csi.cuny.edu	Rosmery.Frangoulis@csi.cuny.edu
718-982-2254	718-982-2253	718-982-2703