

RFCUNY BROWN BAG RESEARCH WEBINARS - ACADEMIC YEAR 2021/2022

September 8-12 noon-1 pm-GrantForward Refresher

Overview of Webinar: GrantForward is a service that is available to all CUNY faculty and students, and it provides users with access to a rich collection of funding information, including but not limited to aggregation of opportunities like research grants, fellowships, awards, internships etc., from multiple types of sponsors such as Federal, State, Foundation, University, Private Firms, International entities, etc. This webinar will cover the basics of using GrantForward as a researcher. General areas to be discussed include-- how to create accounts, search for grants, view grant and sponsor pages, use filters, manipulate results, create profiles, and grant recommendations. For more information about GrantForward, visit their website at www.grantforward.com/support.

Targeted Audience: all CUNY faculty and students

Presenters: GrantForward Staff

September 15-12 noon-1 pm-PIVOT Refresher

Overview of Webinar: Pivot is an online tool that helps users connect with global and local research opportunities. Learn how researchers can leverage the site to discover new funding opportunities. This webinar is suitable for those seeking a Pivot refresher and/or new faculty interested in learning about Pivot. Access and functionality in several main areas of Pivot will be reviewed.

Targeted Audience: all CUNY faculty and students

Presenters: PIVOT Staff

September 22-12 noon-1 pm-NSF Graduate Research Fellowship program (GRFP)

Overview of Webinar: Prospective applicants must show in their application that they intend to pursue graduate study in a research-based program in STEM or STEM education, have adequate preparation to enroll in such a program, or already be enrolled in such a program by fall of the year the Fellowship is accepted. Fellowship applicants accepting the award must be enrolled in an accredited graduate degree-granting institution of higher education having a campus located in the United States, its territories or possessions, or the Commonwealth of Puerto Rico throughout the life of the award. In FY2021, GRFP will emphasize three high priority research areas in alignment with NSF goals. These areas are Artificial Intelligence, Quantum Information Science, and Computationally Intensive Research. The five-year fellowship includes three years of financial support including an annual stipend of \$34,000 and a cost of education allowance of \$12,000 to the institution.

Target Audience: CUNY STEM Graduate Students

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Joshua Brumberg-CUNY Graduate Center

October 6-12 noon-1 pm-NIH Support for Research Excellence (SuRE) and SuRE First Grants

Overview of Webinar: The SuRE and SuRE First programs, are research capacity building programs designed to develop and sustain research excellence in U.S. higher education institutions that receive limited NIH research support and serve students from groups underrepresented in biomedical research. The emphasis is on providing students with research opportunities and enriching the research environment at the applicant institutions. SuRE awards provide research grant support for faculty investigators who have prior experience in leading externally funded independent research but are not currently funded by any NIH Research Project Grants. SuRE- First awards support research grants for faculty investigators who have not had prior independent external research grants.

Targeted Audience: CUNY faculty in the biomedical sciences with limited or no history of NIH grant support

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support and Pablo Peixoto, Assistant Professor, Baruch College/Graduate Center

October 20-12 noon-1 pm-NSF Improving Undergraduate STEM Education (IUSE) Grants

Overview of Webinar: The purpose of the IUSE program is to support projects that have high potential for broader societal impacts, including improved diversity of students and instructors participating in STEM education, professional development for instructors to ensure adoption of new and effective pedagogical techniques that meet the changing needs of students, and projects that promote institutional partnerships for collaborative research and development.

Targeted Audience: All CUNY science and engineering faculty

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Esther I. Wilder, Professor, Lehman College

November 10-12 noon-1 pm-NSF-Alliances for Graduate Education and the Professoriate (AGEP) Grants

Overview of Webinar: AGEP seeks to build on research and literature concerning racial and ethnic equity in order to *increase the number of historically underrepresented minority faculty in STEM*. Furthering the AGEP goal requires advancing knowledge about new academic STEM career pathway models, and about evidence-based systemic or institutional change initiatives to promote equity and the professional advancement of the AGEP populations who are pursuing, entering, and continuing in non-tenure and tenure-track STEM faculty positions.

Targeted Audience: All CUNY science and engineering faculty

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Jorge Gonzalez, NOAA CREST Professor of Engineering, City College of the City of New York

January 19-12 noon- 1 pm-NSF Advanced Technology Education (ATE) Program

Overview of Webinar: With an emphasis on two-year Institutions of Higher Education, the Advanced Technological Education (ATE) program focuses on the education of technicians for the high-technology fields that drive our nation's economy. The program involves partnerships between academic institutions and industry to promote improvement in the education of science and engineering technicians at the undergraduate and secondary institution school levels. The ATE program supports curriculum development; professional development of college faculty and secondary school teachers; career pathways; and other activities.

Targeted Audience: All science and engineering faculty (especially in community colleges)

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Sunil Bhaskaran. Professor and Director of the BCC Geospatial Center of the Crest Institute, Bronx Community College

February 9-12 noon-1 pm-NIH Bridges to the Baccalaureate Research Training

Overview of Webinar: The Bridges to the Baccalaureate Research Training Program provides support to eligible, domestic institutions to develop and implement effective, evidence-informed approaches to biomedical research training and mentoring that will keep pace with the rapid evolution of the research enterprise. The Bridges to Baccalaureate Research Training Program requires strong partnerships between community colleges (or two-year colleges) and four-year baccalaureate degree granting institutions. One partner must be an institution that offers the associate degree as the highest science degree. The other institution must be a college or university granting baccalaureate degrees in disciplines relevant to the biomedical sciences.

Targeted Audience: Biomedical faculty in CUNY colleges

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support and Joshua Brumberg-CUNY Graduate Center

February 23-12 noon-1 pm-NSF Facilitating Research at Primarily Undergraduate Institutions

Overview of Webinar: The Research in Undergraduate Institutions (RUI) and Research Opportunity Awards (ROA) funding opportunities support research by faculty members at predominantly undergraduate institutions (PUIs). RUI proposals support PUI faculty in research that engages them in their professional field(s), builds capacity for research at their home institution, and supports the integration of research and undergraduate education. ROAs similarly support PUI faculty research, but these awards typically allow faculty to work as visiting scientists at research-intensive organizations where they collaborate with other NSF-supported investigators.

Targeted Audience: STEM faculty in CUNY colleges

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Lawrence Pratt, Associate Professor Chemistry and Environmental Sciences, Medgar Evers College

March 23-12 noon-1 pm-Alfred P. Sloan Foundation and Andrew T. Mellon Foundation Grants

Overview of Webinar: The focus of the webinar is to provide researchers information on two major philanthropic nonprofit organizations. The Alfred P. Sloan Foundation makes grants to support original research and broad-based education related to science, technology, and economics. The Foundation makes grants in seven broad disciplinary areas, known within the foundation as major program areas: Science; Economics; STEM Higher Education; Digital Information Technology; Public Understanding of Science, Technology & Economics; Working Longer; and Energy & Environment. The Andrew T. Mellon Foundation is one of the largest supporters of the arts and humanities in the US. To this end, its core programs support exemplary and inspiring institutions of higher education and culture. The Foundation makes grants in four core program areas: Higher Learning; Arts and Culture; Public Knowledge; and Humanities in Place.

Targeted Audience: CUNY faculty in science, technology, economics, energy & environment, arts, and humanities

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Stephanie Gilman, Freedom Prep

April 20-12 noon- 1 pm-NIH Undergraduate Research Training Initiative for Student Enhancement (U-RISE)

Overview of Webinar: The goal of the Undergraduate Research Training Initiative for Student Enhancement (U-RISE) program is to develop a diverse pool of undergraduates who complete their baccalaureate degree, and transition into and complete biomedical, research-focused higher degree programs (e.g., Ph.D. or M.D./Ph.D.). Training grants offset the cost of stipends, tuition and fees, and training related expenses, including health insurance, for the appointed trainees in accordance with the approved NIH support levels. Training grants are usually awarded for five years and are renewable.

Targeted Audience: Biomedical faculty in CUNY colleges

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Louise Hainline, Special Associate to the Provost for Grants and Contracts and Professor of Psychology, Brooklyn College

May 25-12 noon-1 pm-Russell Sage Foundation and W.T. Grant Foundation Grants

Overview of Webinar: This webinar will provide researchers information on funding opportunities in two philanthropic nonprofit organizations. The Russell Sage Foundation was established the improvement of social and living conditions in the United States. It dedicates itself to strengthening the methods, data, and theoretical core of the social sciences to better understand societal problems and develop informed responses. The W. T. Grant Foundation dedicates itself to strengthening the methods, data, and theoretical core of the social sciences to better understand societal problems and develop informed responses. It funds researchers and supports programs intended to develop a new generation of social scientists. The foundation focuses on labor markets, immigration and ethnicity, and social inequality in the United States, as well as behavioral economics.

Targeted Audience: CUNY education and social science faculty

Presenters: John Tsapogas-Director RF-Office of Award Pre-Proposal Support & Nuria Rodriguez-Planas, Professor of Economics, Queens College