

## UPCOMING FUNDING OPPORTUNITIES

### INTERNAL OPPORTUNITIES

#### PSC-CUNY Research Award Program

**Purpose:** Cycle 54 of the PSC-CUNY Research Award Program is now active. The Professional Staff Congress-City University of New York (PSC-CUNY) Research Award Program supports activities in the creative arts and in all academically relevant research in the areas of natural science, social science, and the humanities, including but not limited to research related to curriculum development, improvement in teaching, adaptation of standard educational techniques to special clientele, and the relationship between technical or occupational training and the liberal arts curriculum. To be considered for funding, a proposal must involve original research or creative activities by the Principal Investigator (PI). Tenured applicants may only receive two awards in any three-year period, and only one may be an Enhanced award.

**Funder:** Professional Staff Congress-City University of New York (PSC-CUNY)

**Applicant:** Early Career to Established in Field

**Amount:** \$3,500 - \$12,000

**Deadline:** 15 Dec 2022

### EXTERNAL OPPORTUNITIES

#### DoD Peer Reviewed Medical Research Program Focused Program Award

**Purpose:** The FY22 TERP IIRA is intended to support studies that will make an important contribution toward research and/or patient care for a disease or condition related to toxic exposures. Research projects may focus on any phase of research from basic laboratory research through translational research, including preclinical studies in animal models and human subjects, as well as correlative studies associated with an existing clinical trial. New Approach Methodologies may also be used.

**Funder:** Department of Defense (DoD)

**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field

**Amount:** \$500,000 over 3 years

**Pre-Application Deadline:** 03 Nov 2022

#### Community Partnerships to Advance Science for Society (ComPASS): Coordination Center (U24 Clinical Trial Optional)

**Purpose:** The purpose of this Funding Opportunity Announcement (FOA) is to solicit applications for the Community Partnerships to Advance Science for Society (ComPASS) Coordination Center (CCC). The CCC will provide administration, coordination, data, and research capacity-building and training support to the ComPASS consortium. In addition to the CCC, the consortium includes Community-led, Health Equity Structural Intervention (CHESI) projects that intervene on structural factors that create and perpetuate health inequities and Health Equity Research Hubs to provide localized technical assistance to the community-led health equity structural interventions. This FOA seeks to fund a single Coordination Center as an integral part of the ComPASS Program.

**Funder:** National Institutes of Health (NIH)

**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field

**Amount:** varies to reflect the needs of the project

**Deadline:** 27 Jan 2023

#### NLM Research Grants in Biomedical Informatics and Data Science (R01 Clinical Trial Optional)

**Purpose:** The National Library of Medicine (NLM) supports innovative research and development in biomedical informatics and data science. This funding opportunity focuses on biomedical discovery and data-powered health, integrating streams of complex and interconnected research outputs that can be translated into scientific insights, clinical care, public health practices, and personal wellness. The scope of NLM's interest in these research domains is broad, with emphasis on new and innovative methods and approaches to foster data driven discovery in the biomedical and clinical health sciences as well as domain-independent, scalable, and reusable/reproducible approaches to discovery, curation, analysis, organization, and management of health-related digital objects.

## BCCC-CURE Funding Opportunities / October 22, 2022

**Funder:** National Institutes of Health (NIH)  
**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field  
**Amount:** \$250,000/yr for 4 years  
**Deadline:** 05 Feb 2023

### Utilizing the PLCO Biospecimens Resource to Bridge Gaps in Cancer Etiology and Early Detection Research (U01 Clinical Trial Not Allowed)

**Purpose:** This Funding Opportunity Announcement (FOA) encourages the submission of applications that propose to advance research in cancer etiology and early detection biomarkers, utilizing the advantages of the unique biorepository resources of the NCI-sponsored Prostate, Lung, Colorectal, and Ovarian Cancer (PLCO) Screening Trial. The PLCO Biorepository offers high-quality, prospectively collected, serial pre-diagnostic blood samples from the PLCO screened arm participants, and a onetime collection of buccal cells from the control arm participants. Available data associated with the biospecimens includes demographic, diet, lifestyle, smoking, screening results, and clinical data. This FOA supports a wide range of cancer research including, but not limited to, biochemical and genetic analyses of cancer risk, as well as discovery and validation of early detection biomarkers. The proposed research project must involve use of PLCO biospecimens; additionally, it should also take advantage of the unique characteristics of the PLCO biospecimens.

**Funder:** National Institutes of Health (NIH)  
**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field  
**Amount:** varies to reflect the needs of the project  
**Deadline:** 10 Feb 2023

### Health Services Research on Minority Health and Health Disparities (R01- Clinical Trial Optional)

**Purpose:** The purpose of this Funding Opportunity Announcement (FOA) is to encourage innovative health services research that can directly and demonstrably contribute to the improvement of minority health and/or the reduction of health disparities at the health care system-level as well as within clinical settings.

**Funder:** National Institutes of Health (NIH)

**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field  
**Amount:** varies to reflect the needs of the project  
**Deadline:** 17 Feb 2023

### NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 - Independent Basic Experimental Studies with Humans Required)

**Purpose:** The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research training beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent tenure-track (or equivalent) faculty positions. The program will provide independent NCI research support during this transition to help awardees launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to work with their institutions to apply. This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary clinical trial, as part of their research and career development.

**Funder:** National Institutes of Health (NIH)  
**Applicant:** Postdoctoral Researchers  
**Amount:** \$100,000/yr for 5 years  
**Deadline:** 28 Feb 2023

### NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00 - Independent Clinical Trial Not Allowed)

**Purpose:** The purpose of the NCI Pathway to Independence Award for Outstanding Early Stage Postdoctoral Researchers (K99/R00) program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. This program is

## BCCC-CURE Funding Opportunities / October 22, 2022

designed for postdoctoral fellows with research and/or clinical doctoral degrees who do not require an extended period of mentored research training beyond their doctoral degrees. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent tenure-track (or equivalent) faculty positions. The program will provide independent NCI research support during this transition to help awardees to launch competitive, independent research careers. Researchers in the scientific areas of data science and cancer control science are especially encouraged to work with their institutions to apply. This Funding Opportunity Announcement (FOA) is designed specifically for candidates proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial. Under this FOA candidates are permitted to propose a research experience in a clinical trial led by a mentor or co-mentor.

**Funder:** National Institutes of Health (NIH)

**Applicant:** Postdoctoral Researchers

**Amount:** \$100,000/yr for 5 years

**Deadline:** 28 Feb 2023

### Exceptional Project Grants

**Purpose:** Breast Cancer Alliance invites clinical doctors and research scientists, including post docs, at any stage of their careers whose primary focus is breast cancer to apply for an Exceptional Project Grant. This award recognizes creative, unique and innovative research.

**Funder:** Breast Cancer Alliance, Inc.

**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field

**Amount:** \$100,000

**Letter of Intent Deadline:** 01 Mar 2023

### Experiential Learning for Emerging and Novel Technologies (ExLENT)

**Purpose:** Through this new initiative, the Directorate for Education and Human Resources (EHR) and the newly established Directorate for Technology, Innovation and Partnerships (TIP) seek to support experiential learning opportunities for individuals from diverse professional and educational backgrounds that will increase access to, and interest in, career pathways in emerging technology fields (e.g.,

advanced manufacturing, advanced wireless, artificial intelligence, biotechnology, quantum information science, semiconductors, and microelectronics). As NSF seeks to support the development of technologies in such fields, similar support will be needed to foster and grow a diverse science, technology, engineering, and mathematics (STEM) workforce to contribute to such innovation. The ExLENT program will support inclusive experiential learning opportunities designed to provide cohorts of diverse learners with the crucial skills needed to succeed in emerging technology fields and prepare them to enter the workforce ready to solve our Nation's most pressing scientific and societal challenges. Furthermore, the ExLENT program will directly support NSF's priority to build a diverse workforce in emerging technologies to assure the Nation's competitiveness in STEM. Key goals of the program are to (1) expand access to career-enhancing experiential learning opportunities for a broader, more diverse population, including adult learners interested in re-skilling and/or upskilling (e.g., those who face or who have faced significant barriers to accessing a formal STEM education); (2) promote cross sector partnerships between organizations in emerging technology fields and those with expertise in workforce development; and (3) develop a workforce aligned with regional economies based on emerging technologies across the Nation, in alignment with the mission of the TIP Directorate.

**Funder:** National Science Foundation (NSF)

**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field

**Amount:** \$1,000,000 over 3 years

**Pre-Application Deadline:** 02 Mar 2023

### Summer Research Education Experience Program (R25 Clinical Trial Not Allowed)

**Purpose:** The NIH Research Education Program (R25) supports research educational activities that complement other formal training programs in the mission areas of the NIH Institutes and Centers. The overarching goals of the NIH R25 program are to: (1) complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs; (2) encourage individuals from diverse backgrounds, including those from groups

## BCCC-CURE Funding Opportunities / October 22, 2022

underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research; (3) help recruit individuals with specific specialty or disciplinary backgrounds to research careers in biomedical, behavioral and clinical sciences; and (4) foster a better understanding of biomedical, behavioral and clinical research and its implications. The overarching goal of this R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on Research Experiences for high school students, undergraduate students, and/or science teachers during the summer academic break.

**Funder:** National Institutes of Health (NIH)  
**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field  
**Amount:** \$125,000/yr for 5 years  
**Deadline:** 17 Mar 2023

### Innovations in Graduate Education (IGE) Program

**Purpose:** The Innovations in Graduate Education (IGE) program is designed to encourage the development and implementation of bold, new, and potentially transformative approaches to STEM graduate education training. The program seeks proposals that explore ways for graduate students in research-based master's and doctoral degree programs to develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. IGE focuses on projects aimed at piloting, testing, and validating innovative and potentially transformative approaches to graduate education. IGE projects are intended to generate the knowledge required for their customization, implementation, and broader adoption. The program supports testing of novel models or activities with high potential to enrich and extend the knowledge base on effective graduate education approaches. The program addresses both workforce development, emphasizing broad participation, and institutional capacity building needs in graduate education. Strategic collaborations with the private sector, non-governmental organizations (NGOs), government

agencies, national laboratories, field stations, teaching and learning centers, informal science centers, and academic partners are encouraged.

**Funder:** National Science Foundation (NSF)  
**Applicant:** Early Career and Emerging in Field / Mid-Career to Established in Field  
**Amount:** \$1,000,000 over 5 years  
**Deadline:** 25 Mar 2023

### Institutional Research Grants

**Purpose:** Institutional Research Grants are awarded to institutions as block grants, providing seed money for newly independent investigators to initiate cancer research projects. The intent is to support these junior faculty in initiating cancer research projects so they can obtain preliminary results that will enable them to compete successfully for national research grants.

**Funder:** American Cancer Society, Inc.  
**Applicant:** Early Career and Emerging in Field  
**Amount:** \$120,000/yr for 3 years  
**Deadline:** 01 Apr 2023

### Discovery Boost Grants (DBG)

**Purpose:** Discovery Boost Grants (DBG) support high-risk, high-reward exploratory cancer research across the research continuum. Investigators may focus on developing research methodologies, establishing feasibility, or leading pilot tests. It is expected that preliminary data generated from a completed DBG will have the potential to secure additional grant funding to further the research and open new and highly innovative areas for investigation.

**Funder:** American Cancer Society, Inc.  
**Applicant:** Mid-Career to Established in Field  
**Amount:** \$100,000/yr for 2 years  
**Deadline:** 01 Apr 2023

### Research Scholar Grants

**Purpose:** Research Scholar Grants (RSG) provide support for independent, self-directed researchers and clinician scientists, who are investigators licensed to provide patient care and trained to conduct research. Applicants' institutions must provide space and other resources customary for independent investigators. Grant proposals are investigator-initiated and may pursue questions across the cancer research continuum, as long as they fit within an American Cancer Society (ACS) priority

# BCCC-CURE Funding Opportunities / October 22, 2022

research area. These grants typically contribute to the cost of salaries, consumable supplies, and other miscellaneous items required in the research.

**Funder:** American Cancer Society, Inc.

**Applicant:** Early Career and Emerging in Field

**Amount:** \$165,000/yr for 4 years

**Deadline:** 01 Apr 2023

## UPCOMING EVENTS

October 26 • 12:00 - 1:00 PM

November 3 • 1:00 - 2:00 PM

November 11 • 12:00 - 1:00 PM

### **PSC CUNY Cycle 54 Seminar**

The Research Foundation of CUNY (RFCUNY) will be hosting virtual presentations on the below dates via Go To Meeting. RFCUNY will be sending out email reminders approximately 2 weeks prior to the start of the Seminar which will include a link to the Go To Meeting. Please try to attend one of the below sessions if you are interested in applying to the program. *Training presented by the RFCUNY Brown Bag Series.*

[Link to register](#)

October 26 • 1:00 - 2:00 PM

### **Journal Article Contracts: Understanding and Retaining Your Rights as an Author**

When you publish a journal article, you sign a copyright agreement. Do you know what you're agreeing to when you sign it? Different journals have different policies: Some journals require you to relinquish your copyright. (You then have to ask permission or even pay to share your article with students and colleagues!) Some journals allow you to retain some rights (e.g., the right to post online). Some journals leave copyright in your hands. (You simply give the journal a non-exclusive license to publish the article.) How can you find out a journal's policy? How can you negotiate your contract to make the most of your rights as a scholar, researcher, and author? Come learn how to preserve your rights to reproduce, distribute, and display the work you create. *Training presented by the Graduate Center.* [Link to register](#)

November 1 • 2:00 - 3:15 PM

### **Writing a competitive application**

This is part three of a three-part webinar series designed for faculty and sponsored programs/research development personnel at institutions building research and research training capacity. During the webinars, we will share suggestions for navigating the process of seeking NIH funding. You will also learn considerations for determining research idea and grant writing readiness, selecting opportunities to apply for, effectively writing your grant application and seeking appropriate feedback. *Training presented by the NIH Grant Writing Webinar Series for Institutions Building Research and Research Training Capacity.* [Link to register](#)

November 2 • 12:00 - 1:00 PM

### **Seminar for CUNY Graduate Students Seeking Grants**

This webinar will provide CUNY graduate students with information on funding opportunities that are available for them from Federal agencies and philanthropic nonprofit organizations. Students will be exposed to databases with information on funding opportunities where they can search for announcements in their specific area of research. The webinar will also address key questions that need to be answered in developing a competitive proposal. Strategies will be discussed on how and what should be included in a proposal to make it an effective and persuasive write-up for submission to external funding organizations. Tips and advice will be provided on how to maximize a student's chance for receiving an award and avoiding a declination. Most funding organizations use a merit review process which plays an important role in deciding how awards

## BCCC-CURE Funding Opportunities / October 22, 2022

are made. This process will be defined and discussed during the webinar presentation so that students are familiar with how their proposals will be evaluated after they are submitted to the external sponsor. Presenters will be: John Tsapogas, Director, RFCUNY-APPS and Josh Brumberg, Dean for the Sciences, CUNY Graduate Center *Training presented as part of the RFCUNY Brown Bag Series.* [Link to register](#)

November 2 • 1:00 - 2:00 PM

### **Copyright and Fair Use Essentials for Graduate Students**

This workshop will cover key information about copyright, fair use, and the public domain, and look at how copyright law both complicates and facilitates scholarship. Topics will include: What kinds of works are covered by copyright? What rights are included in copyright, and who holds those rights? How long does copyright last? What is the public domain, and how do works become part of it? What is fair use, why does it exist, and how can you determine if a use is fair? How have court cases changed what qualifies as fair use, and what are the implications of those cases for scholarship? *Training presented by the Graduate Center.* [Link to register](#)

November 7 • 11:00 AM - 12:00 PM

### **Open Access Publishing and Repository Use**

This workshop will introduce the idea of Open Access Publishing and Institutional Repositories. We will talk about how you can use these tools to both publish and publicize your own research, and also how you can use them to find work that other scholars have made available. *Training presented by the Graduate Center.* [Link to register](#)

November 9 • 12:00 - 1:00 PM

### **NSF Mid-Career Advancement Program (MCA)**

Through MCA, the NSF is seeking to fund mid-career scientists who wish to substantively advance their research program and career trajectory. A primary objective of this program is to ensure that scientists and engineers remain engaged and active in cutting-edge research at a critical career stage replete with constraints on time that can impinge on research productivity, retention, and career advancement. Thus, by (re)-investing in mid-career researchers, NSF hopes to enable a more diverse scientific workforce (more women, persons with disabilities, and individuals from groups that have been underrepresented) at high academic rank. The MCA provides protected time and resources to overcome existing constraints and enable advancements in creativity and productivity. Projects that envision new insights on existing problems or identify new problems made accessible with cutting-edge methodology or expertise from other fields are encouraged. MCA also seeks to foster innovation by supporting synergistic and mutually beneficial partnerships to catalyze convergence across different disciplines. Scientists at the mid-career stage, post tenure, are freer than their more junior colleagues to pursue bold and innovative research ideas, but at the same time are often more constrained due to increased service and teaching responsibilities that can hamper scientific productivity. Support from this program is expected to help lift these constraints and reduce workload inequities.

Presenter will be: John Tsapogas, Director, RFCUNY-APPS. *Training presented as part of the RFCUNY Brown Bag Series.* [Link to register](#)