Letter from the Director

April showers have finally given way to May flowers and the end of Spring 2022 semester is only weeks away! I hope this issue of Eye On Research finds you all looking forward to your summer activities. The SPAR staff have been busy working on your proposals and programming to aid you all.

The Provost held the Inaugural Cross-College Faculty Research Symposium on Friday, May 13th, 2022. It was a full day of PechaKucha formatted presentations showcasing research from across the three schools. A key address was delivered by Dr. Erwin Gianchandani, Assistant Director of the newly created NSF Technology, Innovation, and Partnership Directorate. SPAR staff was in attendance excited to see all the interesting research our faculty is spearheading.

As the final issue for the 2021-2022 academic year, there’s lots to report. This month, two faculty members, Louis-Pierre Arguin (Mathematics) and Eric Tsimi (Modern Languages), were awarded a NSF grant from the National Science Foundation (NSF) and Alexander von Humboldt fellowship respectively. They are each being featured in Eye On Research this month. Please join me in congratulating them!

RFCUNY’s Summer Salary System is now open and accepting electronic PAFs. Since initiated during the COVID-19 pandemic with great success and increased efficiencies, use will continue. It is no longer necessary to complete a PAF for summer salary. Each faculty member needs to submit his/her own appointments and Payment Authorizations electronically for approval in RFCUNY’s Summer Salary System. The CUNY Summer Multiple Position form, signed by the respective Chairperson, remains necessary prior to any approvals. SPAR’s Summer Salary webpage has been updated with the new process and payment schedule.

Finally, I want to say “Thank you!” to all those who attended SPAR, CUNY and RFCUNY sponsored webinars and continue to submit proposals. Your efforts are appreciated and drive the research enterprise forward. Please feel free to reach out to any member of the SPAR team with any questions or concerns you may have. Have a great summer!

Zolicia R. Abotsi
Director, Office of Sponsored Programs and Research
NEW AWARDS

Louis-Pierre Arguin - Dept. of Mathematics
NSF - $343,069
“Extreme Value Statistics in Probabilistic Number Theory”

Prof. Arguin work involves developing tools and techniques of probability to describe complex systems. By complex systems in physics and in mathematics, we generally mean a system made of a very large number of components that interact with each other. (Think for example of many interacting molecules.) To describe the macroscopic behavior of these systems, one needs to use statistical tools. The grant is about applying such techniques to a purely mathematical problem: understanding the distribution of prime numbers.

Concretely, the grant will be used to train many undergraduate students at Baruch College as well as many graduate students at the CUNY graduate center. On top of acquiring skills in probability and in number theory, the students will need to develop computing programs to investigate the questions from a numerical perspective.

Eric Tsimi - Dept. of Modern Languages and Comparative Literature
Alexander von Humboldt Fellowship

Prof. Tsimi was awarded a semester-long fellowship from the Humboldt Foundation to support his research into African epistemologies. The fellowship will allow Prof. Tsimi to work on knowledge production and dissemination challenges in Francophone Africa in the twenty-first century. For example, how is Africa challenging former colonizer epistemological dominance? My fundamental assumptions surrounding SubSaharan Africa will be informed by cultural analysis and ethnomethodology, which examines how new African generations “create the ordered social world where they live.” The fellowship will produce a new book by Prof. Tsimi and a guest lecture at Humboldt-Universität Zu Berlin. Prof. Tsimi is the first Baruch faculty to receive an Alexander von Humboldt Fellowship for advanced researchers.
Submitted Proposals

WEISSMAN SCHOOL OF ARTS AND SCIENCE

Krista Dobi - Dept. of Natural Science
Emory University/NASA - $14,585
Effects of microgravity and radiation on somatic muscle

Total Requested: $14,585

Interested in a Funding Opportunity

Contact the Office of Sponsored Programs and Research (SPAR) early in your proposal development stages — ideally at least three weeks before the application is due. There are lots of details to discuss and review, such as:

- Budget and allowable costs
- Cost sharing and indirect cost restrictions
- Institutional internal approvals
- Institutional letters of support
- Research compliance (i.e. Human subjects and/or animal research, responsible conduct of research, conflict of interest)
- ...Supporting materials and others

You can find SPAR’s detailed grant proposal submission policy in the next page.

Dispelling the Myths

There is No Money Available for My Discipline’s Research

It is commonly believed that there are little to no external funds for projects other than science research. In reality, external funds exist for all types of project ventures through federal agencies, state and local government, but mainly through foundations and nonprofit. This indeed means that the competition is fierce but not impossible. When pursuing a specific grant program, considering eligibility, funding amounts, and expected number of awards is pivotal. In addition, it is crucial to build relationships with a grant agency and make sure that your projects align with their mission. Once you are in the process of applying to a grant program, ensuring adherence to guidelines is a given. It means that at this stage investing time in the grant writing is more important than ever. The process of grant writing involves patience and perseverance and the appropriate time should be allowed to produce, prepare and submit high quality applications. Pivot Proquest and GrantForward are two grant search platforms that are available to the Baruch College community. Faculty, staff, and students can create an account and complete their profile in both grant search engines to find opportunities tailored to their own research and academic interest.
Changes on RF’s Fringe Benefits

The Research Foundation of CUNY provides a variety of fringe benefits to its employees, such as health insurance, unemployment, and workers’ compensation among other employee benefits. The cost of these benefits are expressed as a rate by employee class. Rates are determined by creating a pool of benefit costs for each employee class and dividing by the related salary base for the fiscal period.

As of April 1, 2022 the following changes have taken place:
- Full-time and Part-time A employees from the current 38.0% to 36.5%
- Part-time B employees from the current 9.0% to 8.0%

The following rates are provided by CUNY’s Office of Budget and Finance:
- Effective July 1, 2022: Release/Reassigned time from the current 51% to 51.7%
- Effectively Summer 2022: Summer Salary from the current 26.% to 27.3%

Engage with SPAR on MS Teams

SPAR has adopted MS Teams to facilitate the interaction and support we provide to Baruch faculty, staff, and administrators. We ask that all faculty members and staff download and claim their MS Teams accounts at CUNY Web Applications Login page, with your CUNYFirst login ID and password to efficiently engage with the Office of Sponsored Programs and Research.

MS Teams allows you to:
- View staff availability.
- Call any SPAR staff member directly via Teams voice call.
- Conference call an individual or multiple people inside CUNY.
- Send a quick question in Teams chat for an instant response.
- Screen share for walk-through assistance.

New NSF Directorate

The NSF recently created a new research directorate called Technology Innovation and Partnership (TIP)

This is NSF’s first new directorate in 30 years to expand support for “use-inspired” research and technology development.

The Technology Innovation and Partnership (TIP) aims to create breakthrough technologies; meets societal and economic needs; leads to new, high-wage jobs; and empowers all Americans to participate in the U.S. research and innovation enterprise.
RFCUNY Office of Award Pre-Proposal Support (APPS)

RFCUNY is offering one-on-one proposal consultations, grant-writing workshops and related webinars through RFCUNY’s Office of Award Pre-Proposal Support (APPS). Click here for detailed information.

Research Development Webinars Funding Fridays

May 20th 2022, 12:00 - 1:00 PM
Limited Submissions Resource and Webpage
A “limited submission” is a funding opportunity for which the sponsor limits the number of proposals it will accept from an institution. The Office of Research has developed a process to ensure that CUNY submits its most competitive proposals to limited submission opportunities that are one per University system. Other limited submission opportunities are one per college or subject to other restrictions. This webinar will introduce a new University-wide web-based limited submission resource. Registration here. View past Funding Friday webinars.

SAVE THE DATE
Spring 2022 NSF Virtual Grants Conference

The National Science Foundation (NSF) will host its Spring 2022 NSF Virtual Grants Conference during the week of June 6 - 10, 2022.

Registration will be free of charge and opens on Wednesday, May 11 at 12 p.m. EST. We anticipate the sessions will reach capacity very quickly, so we encourage you to register as soon as possible. Be on the lookout for our Registration is Open email, which will provide the registration links and details for this event.

For those who cannot attend the live conference, all recorded conference sessions will be available on-demand shortly after the event and posted on our website and our YouTube page.

For the most up-to-date information on the upcoming conference go to nsfpolicyoutreach.com. If you have any logistical questions about this virtual conference, please contact us at: grants_conference@nsf.gov.

Things to Know

- Forgotten or do not have an RF logon ID? Please email weblogonid@rf-cuny.org to obtain this information, and to gain access to the RFCUNY web pages and E-systems.

- For all equipment ordered with Research Foundation funds, please email SPAR at RFEquipmentOrder@Baruch.cuny.edu informing us of the equipment ordered.

- The percentage effort for a reassigned course when applying to research and/or sponsored funding has been changed to 16.67%. Further information and instructions on the current Release Time Policy can be found here.
SPAR’s guidelines for proposal submission requires that SPAR be informed of intentions to submit an application with enough time in advance of the funding agency’s deadline.

A complete and final proposal package, accompanied by all necessary School approvals must be received by the Office of Sponsored Programs and Research (SPAR) at least **five(5) full business days prior** to the sponsor’s due date (or, electronic submission due time). This is to ensure there is sufficient time for a thorough* review prior to submission to the sponsoring agency.

The sponsor’s due date is defined as the date and time outlined by the sponsor in their RFP. In cases where Baruch College is a subcontractor/subaward, the sponsor’s due date will be determined by the submitting institution.

If Baruch College internal deadlines are not met and SPAR has insufficient time for minimal** review, the proposal will not be submitted.

---

<table>
<thead>
<tr>
<th>When to Contact SPAR (in Advance of Sponsor Deadline)</th>
<th>As soon as known or at least 10 Business Days before due date</th>
<th>5 Business Days</th>
<th>2 Business Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>What to send to SPAR?</td>
<td>• Notice/e-mail of intent to submit a proposal.</td>
<td>• Completed Internal Approval form.</td>
<td>• Final Application must be submitted with any revisions/recommendations requested by SPAR</td>
</tr>
<tr>
<td></td>
<td>• Funding Opportunity Announcement (FOA) link</td>
<td>• Compliance documents (COI, RCR, IRB proof, where applicable)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Complete Application Narrative &amp; all other technical components of proposal.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Final Budget and Budget Narrative/Justification</td>
<td></td>
</tr>
</tbody>
</table>
Orrette Wauchope - Dept. of Natural Sciences
“Developing Inhibitors of Staphylococcus Aureus Biofilms”

Staphylococcus aureus (S. aureus) is the causative agent of several bacterial infections worldwide. Antibiotic overuse results in the emergence of methicillin-resistant S. aureus (MRSA) strains making treatment of these infections problematic. Consequently, there is an immediate need for new approaches to combat resistance in S. aureus. Bacteria in these strains form complex communities called biofilms. Biofilms are impenetrable and resistant to traditional antibiotics and cause well over one billion dollars’ worth of damage annually. Bacterial communication in biofilms is driven by quorum sensing: regulation of virulent gene expression in response to population density which is chemically mediated. One attractive approach combating resistance involves developing novel inhibitors disrupting communication. The ongoing research in Prof. Wauchope’s lab involves the synthesis of novel series of inhibitors that may disrupt bacterial communication. Based on the success of prior compounds made in the laboratory, Prof. Wauchope’s team is now working on the synthesis of three new series of compounds combating S. aureus biofilms using E.coli as a surrogate. These series are strategically designed in order to perform a robust structure-activity relationship.

Laura Kolb - Dept. of English
“Feminist Recognitions: Apprehending the Familiar in Renaissance Drama”

Feminist Recognitions takes as its starting point the unexamined overlap between contemporary feminist theory and early modern drama. Both bodies of work traffic in recognition: the sudden discovery of how external systems shape the self. Prof. Kolb’s project offers a revised view of classical theories of dramatic anagnorisis, or tragic self-discovery. Plays by Shakespeare and his contemporaries, it argues, afford moments of recognition to unlikely figures—not only tragic protagonists but also subordinate characters: servants, revengers, and above all women. Laura Kolb specializes in early modern drama and poetry. Her research examines the intersections of literary production, economic life, and social performance.
Conflict of Interest (COI) Form and Training
Please remember to complete a Conflict of Interest form (COI) before submitting a research proposal. **NOTE: If you report a conflict, the supplemental form must be submitted simultaneously with the mandatory conflict of interest form.** The complete policy and procedures can be found [CUNY 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).

Responsible Conduct of Research (RCR) Certificate
All CUNY faculty, staff, postdoctoral scholars, graduate and undergraduate students involved in research are required to complete the CITI Program training for Responsible Conduct of Research (RCR). RCR training certificate will be valid for four years. CUNY researchers are required to take a refresher CITI RCR training course every four years. CUNY’s Policy on Training in Responsible Conduct of Research is available [here](#). The RCR training can be accessed at [CITIProgramRCR](https://orco.baruch.cuny.edu/orcoreviewpolicy/). Completed certificate must be sent to the Office of Sponsored Programs and Research at [SPAR@baruch.cuny.edu](mailto:SPAR@baruch.cuny.edu). **NOTE: SPAR cannot proceed with proposal submission if proof of Responsible Conduct of Research Certificate is not received.** For question of the Responsible Conduct of Research contact [Kristin Sommer](mailto:rio@baruch.cuny.edu), the Research Integrity Officer at Baruch College or [Linet Jacome](mailto:Linet.Jacome@baruch.cuny.edu), Assistant to the RIO at [Linet.Jacome@baruch.cuny.edu](mailto:Linet.Jacome@baruch.cuny.edu). Baruch College RIO Home page: [https://rio.baruch.cuny.edu/](https://rio.baruch.cuny.edu/)

Office of Research Compliance & Outreach
Keisha Peterson is the Director of Research Compliance & Outreach. If you have questions regarding Baruch College’s Human Subjects Research Policies, Export Control, and IACUC contact Keisha Peterson at 646-312-2217 or [keisha.peterson@baruch.cuny.edu](mailto:keisha.peterson@baruch.cuny.edu)

Human Research Protection Program (HRPP)
The CUNY Human Research Protection Program (HRPP) is responsible for the protection of the rights and welfare of human subjects in research projects conducted at CUNY or by CUNY faculty, staff and students and RF CUNY staff. The complete policies and procedure can be found at [https://orco.baruch.cuny.edu/orcoreviewpolicy/](https://orco.baruch.cuny.edu/orcoreviewpolicy/).

Institutional Animal Care and Use Committee (IACUC)
Establishes College/School policies and procedures for the local animal program to ensure compliance with all applicable regulations.

Export Control
CUNY is committed to maintaining an open teaching and research environment that supports the global benefit of our academic and research endeavors. At the same time, the University remains equally committed to complying with export control regulations pertaining to the conduct of our research and the dissemination of its products. [https://orco.baruch.cuny.edu/export_control/](https://orco.baruch.cuny.edu/export_control/)
GRANT OPPORTUNITIES

CUNY INTERNAL OPPORTUNITIES

Public Interest Technology University Network - Challenge Grant

CUNY White Paper Competition

The Public Interest Technology – University Network (PIT-UN). PIT-UN is a partnership of colleges and universities committed to educating students who can better apply technical understanding and practice to questions of individual rights, justice, social welfare, and the public good, particularly for those members of our society least well served historically and today by existing systems and policies. As a founding PIT-UN member, PIT@CUNY is permitted to submit three (3) proposal for new PIT projects. The top three proposals from the internal white paper competition will be submitted to PIT-UN on behalf of the University. Full-time faculty and lecturers are eligible to submit proposals. Completed white paper applications must be submitted via the online proposal submission portal, which can be accessed HERE. Proposals should clearly address each of the PIT-UN criteria listed in the RFP found on the Challenge Grant website.

PIT-UN has four priority areas:

- Educational Offerings
- Career Pipeline/Placement
- Faculty & Institution Building
- Strengthening the PIT University Network

PIT-UN is inviting proposals in two funding tranches. Budgets should be inclusive of an indirect rate, set at 20% of total direct costs.

**Deadline: May 27, 2022 5PM**

Budget Template: [Template Link]

RFP: [https://www.cuny.edu/research/research-development-programs/pit-at-cuny/grant-challenge/](https://www.cuny.edu/research/research-development-programs/pit-at-cuny/grant-challenge/)

CUNY White paper instructions: [https://www.cuny.edu/research/research-development-programs/pit-at-cuny/grant-challenge/](https://www.cuny.edu/research/research-development-programs/pit-at-cuny/grant-challenge/)

Faculty Travel For Grant Development Program

RFCUNY is pleased to announce that the Faculty Travel for Grant Development Program is now accepting applications for the remainder of FY22. 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 videoconference? This program does not support attendance at conferences, workshops, or presentation engagements unrelated to the grant development purposes.

For complete guidelines please follow the link below: [https://www.rfcuny.org/rfwebsite/principal-investigators/explore-pre-award-resources/faculty-travel-for-grant-development/](https://www.rfcuny.org/rfwebsite/principal-investigators/explore-pre-award-resources/faculty-travel-for-grant-development/)
Faculty Innovation Seed Grants will support the early-stage development of cross-college (i.e., inter-school) interdisciplinary research proposals. Two seed grants will be awarded to two project teams to develop research or creative projects that cross traditional school and disciplinary boundaries and that have the potential for garnering additional external funding or otherwise have lasting impact on a field/fields or on Baruch College itself. Proposals that engage undergraduate students in research and/or integrate research with teaching are particularly welcome. Project teams will receive up to $12,000 in support for Calendar Year 2023, with the expectation that external funding proposals will be submitted no later than December 2023.

Eligibility:
Projects teams can be of any size or rank but must be led by a full-time faculty member in a professorial title (i.e., assistant, associate, or full professor). Project teams must include faculty from at least two of Baruch’s three schools; proposal that include faculty from all three schools will be given special consideration. The lead faculty member who receives an award under this program is expected to remain a full-time employee of the College for the semester following the conclusion of the award period (i.e., Spring 2024).

Application:
• **Description of the Project:** Maximum of five pages, singled spaced, for non-specialist readers. The description should be brief, non-technical, and include:
  1. Statement of the central question to be addressed by this research or creative activity, its significance, and its relevance to the goals of the program to support interdisciplinary cross-college collaboration
  2. Objectives of the project
  3. Methods to be employed and (where relevant) its relation to existing literature in the field
  4. Proposed project deliverables – must include, at minimum, presentation to the Baruch community and development of a significant external funding proposal
  5. Description of how the project will assist in competition for external research support including list of potential funding sources and their timelines
  6. Project timetable for completion of the major elements of the project
• **Budget:** Maximum one page itemized project costs. Please note that you must not already have other funds that could support the proposed research but leveraging this grant to receive others is encouraged. Faculty stipend is not an allowable cost, but reassigned time is. Please reach out to SPAR for assistance in developing your budget
• **Short Curriculum Vitae** of each of the team members; three pages maximum per CV submitted. Please be sure to include the short CV for all team members
• **Letter of support** from the chair of the lead faculty’s department (or Marxe associate dean)

Submit your application materials in a single pdf file to Provost@Baruch.cuny.edu with the subject heading “Innovation Seed Grant Application”

**Deadline:** Thursday September 1, 2022.
**EXTERNAL OPPORTUNITIES**

**NIH Grants**

**Academic Research Enhancement Award for Undergraduate-Focused Institutions (AREA) – R15**

NIH is continuing to make a special effort to stimulate research at educational institutions that provide baccalaureate and/or advanced degrees for a significant number of the Nation’s research scientists, but that have not been major recipients of NIH support. AREA funds are intended to support new and renewal biomedical research projects proposed by faculty members of eligible institutions (see Part 2. Section III.1). The three objectives of this FOA are: (1) provide support for meritorious research at undergraduate-focused institutions or institutional components; (2) strengthen the research environment at these institutions/components; and (3) give undergraduate students an opportunity to gain significant biomedical research experience through active involvement in the research. The AREA program will enable qualified scientists to receive support for small-scale research projects. It is anticipated that investigators supported under the AREA program will benefit from the opportunity to conduct independent research; that the grantee institution will benefit from a research environment strengthened through AREA grants; and that students at recipient institutions will benefit from exposure to and participation in scientific research in the biomedical sciences so that they consider careers in biomedical research. This AREA FOA emphasizes the engagement and inclusion of undergraduates in research. The research project must involve undergraduate students and the research team must be composed primarily of undergraduate students. The AREA program is a research grant program, not a training or fellowship program, and, as such, applications should not include training plans such as didactic training or non-research activities relating to professional development. In all cases, the majority of students conducting research through the award must be undergraduates. Since diversity strengthens the research environment, AREA projects are encouraged to include students from diverse backgrounds, including those from groups underrepresented in the biomedical research workforce.

**Deadline: June 25, 2022 5PM ET**


**NIH Small Grant Program (Parent R03)**

The NIH Small Research Grant Program supports discrete, well-defined projects that realistically can be completed in two years and that require limited levels of funding. This program supports different types of projects including, but not limited to, the following:

- Pilot or feasibility studies;
- Secondary analysis of existing data;
- Small, self-contained research projects;
- Development of research methodology; and
- Development of new research technology

**Deadline: June 16, 2022 5PM ET**

**NIH Grants**

**NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST)**
The NIH Common Fund’s Faculty Institutional Recruitment for Sustainable Transformation (FIRST) program aims to enhance and maintain cultures of inclusive excellence in the biomedical research community. “Inclusive excellence” refers to cultures that establish and sustain scientific environments that cultivate and benefit from a full range of talent. NIH aims to facilitate institutions in their building a self-reinforcing community of scientists, through recruitment of a critical mass of early-career faculty who have a demonstrated commitment to inclusive excellence. The program also seeks to have a positive impact on faculty development, retention, progression, and eventual promotion, as well as develop inclusive environments that are sustainable.

The FIRST program is funded by the NIH Common Fund, whose programs are meant to dramatically affect biomedical research by achieving a set of high-impact goals within a defined time frame, limited to typically ten years maximum. The Common Fund also sponsors novel approaches testing new ways of supporting the entire biomedical research workforce. By focusing on both recruitment and institutional support for faculty, the goal is for the FIRST program to provide evidence-backed strategies that significantly impact inclusive excellence within research environments and ultimately diversify the biomedical research workforce.

**Deadline:** July 12, 2022 5PM ET (Full application); May 11, 2022 5PM ET (Letter of Intent)

[https://commonfund.nih.gov/first/funding_opportunities](https://commonfund.nih.gov/first/funding_opportunities)

**NIH Exploratory/Developmental Research Grant Program (Parent R21)**
The evolution and vitality of the biomedical, behavioral, and clinical sciences require a constant infusion of new ideas, techniques, and points of view. These may differ substantially from current thinking or practice and may not yet be supported by substantial preliminary data. Through the NIH Exploratory/Developmental Research Grant Program, the NIH seeks to foster the introduction of novel scientific ideas, model systems, tools, agents, targets, and technologies that have the potential to substantially advance biomedical, behavioral, and clinical research. This program is intended to encourage new exploratory and developmental research projects. For example, such projects could assess the feasibility of a novel area of investigation or a new experimental system that has the potential to enhance health-related research. Another example could include the unique and innovative use of an existing methodology to explore a new scientific area. These studies may involve considerable risk but may lead to a breakthrough in a particular area, or to the development of novel techniques, agents, methodologies, models, or applications that could have a major impact on a field of biomedical, behavioral, or clinical research.

**Deadline:** June 16, 2022 5 PM

**Grant Opportunities**

**National Archive Grant - Archive Collaborative**
The National Historical Publications and Records Commission seeks Archives Collaboratives of three or more repositories working together to make their collections more readily available for public discovery and use. The grant program will fund Archives Collaboratives to share best practices, tools, and techniques; assess institutional strengths and opportunities; create replicable and sustainable digital platforms for historical collections; virtually unify records from multiple repositories; and promote management structures for long-term sustainability and growth. The Commission welcomes collaborations that target institutional advancement for small and underserved local archives and repositories, especially those with collections that focus on the voices and perspectives of Black, Indigenous, and People of Color.

**Deadline:** June 8, 2022 5PM ET


**Howard Gilman Foundation Grants**
The Howard Gilman Foundation supports a cross-section of New York City-based performing arts organizations of varying structure, style, and budget size. Above all, we are committed to serving geographically and culturally diverse organizations devoted to excellence in both artistic achievement and audience experience. We Fund:

- Professional performing arts organizations (dance companies, theatre companies, music ensembles)
- Performing arts presenters
- Service organizations that provide support for the performing arts and performing artists

**Deadline:** September 14, 2022 Letter of Inquiry

[https://howardgilmanfoundation.org/who-we-fund/](https://howardgilmanfoundation.org/who-we-fund/)

**NEH Grants**

**Digital Humanities Advancement Grants**
The Digital Humanities Advancement Grants program (DHAG) supports 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. The program also supports research that examines the history, criticism, ethics, and philosophy of digital culture or technology and its impact on society.

**Deadline:** June 24, 2022 5PM ET


**Humanities Connections**
The Humanities Connections program seeks to expand the role of the humanities in undergraduate education at two- and four-year institutions. Awards support innovative curricular approaches that foster partnerships among humanities faculty and their counterparts in the social and natural sciences and in pre-service or professional programs (such as business, engineering, health sciences, law, computer science, and other technology-driven fields), in order to encourage and develop new integrative learning opportunities for students.

**Deadline:** September 1, 2022 5PM ET

[https://www.neh.gov/grants/education/humanities-connections](https://www.neh.gov/grants/education/humanities-connections)
**NEH Grants**

**Media Projects**

The Media Projects program supports the development, production, and distribution of radio programs, podcasts, long-form documentary films, and documentary film series that engage general audiences with humanities ideas in creative and appealing ways. Projects must be grounded in humanities scholarship and demonstrate an approach that is thoughtful, balanced, and analytical. Media Projects offers two levels of funding: Development and Production.

**Deadline: August 10, 2022**

https://www.neh.gov/program/media-projects

**Humanities Collections and Reference Resources**

HCRR advances scholarship, education, and public programming in the humanities by helping libraries, archives, museums, and historical organizations across the country steward important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects. The program strengthens efforts to extend the reach of such materials and make their intellectual content widely accessible. Awards also support the creation of reference resources that facilitate the use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation. Projects may address the holdings or activities of a single institution or may involve partnerships between organizations. Collaboration between humanities experts and information professionals is essential to broaden the scope of, and audiences for, proposed collections or reference resources. You should design a project that facilitates sharing, exchange, and the interoperability of humanities information and products, as well as ensures their long-term availability. Projects should expand participation in cultural heritage and promote engagement with primary sources.

**Deadline: July 19, 2022 5PM ET**

https://www.neh.gov/grants/preservation/humanities-collections-and-reference-resources

**Dialogues on the Experience of War**

The Dialogues on the Experience of War program supports the study and discussion of important humanities sources about war, in the belief that these sources can help U.S. military veterans and others think more deeply about the issues raised by war and military service. Project teams should include humanities scholars, military veterans, and individuals with relevant experience.

**Deadline: September 1, 2022 5PM ET**

https://www.neh.gov/grants/education/dialogues-the-experience-war
GRANT OPPORTUNITIES

Alfred P. Sloan Foundation - Major Program Areas Grants
The Alfred P. Sloan Foundation major program areas. (1) Sloan Research Fellowships (2) STEM Research - Grants to support original, high-quality research in the natural sciences, engineering, and mathematics. (3) STEM Higher Education - Grants to improve the quality and diversity of higher education in science, technology, engineering and mathematics. (4) Public Understanding of Science, Technology, & Economics - Grants to expand the public understanding of science and technology through the use of books, radio, film, television, theater, and new media. (5) Digital Information Technology. (6) Economics. (7) Energy and Environment - Grants to advance our understanding of the economic, environmental, security, and policy trade-offs associated with the increased deployment of low- and no-carbon resources and technologies and the resulting impacts on the quality of American life. (8) Select Issues - Grants that support unique opportunities or projects that advance a significant interest related to the Foundation's mission but not directly covered by other Foundation grant making programs. (9) Civic Initiatives - Grants for projects that benefit the New York City metropolitan area in ways consonant with the Foundation’s mission.
Deadline: Letters of Inquiry are accepted any time
http://www.sloan.org/major-program-areas/
Explore the diversity of research programs that the Alfred P. Sloan Foundation supports at https://sloan.org/programs

Public Welfare Foundation - Social Justice Programs
The Public Welfare Foundation supports efforts to advance justice and opportunity for people in need. The Foundation looks for strategic points where its funds can make a significant difference and improve lives through policy change and system reform. The fund focuses on three program areas: Criminal Justice, Juvenile Justice and Workers’ Rights.
Deadline: Applications accepted any time
http://www.publicwelfare.org/grants-process/program-guidelines/

Robert Wood Johnson Foundation Grants
Pioneering Ideas: Exploring the Future to Build a Culture of Health
Evidence for Action (E4A), a national program of the RWJF, funds research that expands the evidence base needed to build a Culture of Health. The program’s mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. The foundation is especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.
Deadline: Letters of Intent accepted any time
GRANT OPPORTUNITIES

**Sociological Initiatives Foundation Grant**

The Sociological Initiatives Foundation supports social change by linking research to social action. It funds research projects that investigate laws, policies, institutions, regulations, and normative practices that may limit equality in the United States and its territories. It gives priority to projects that seek to address racism, xenophobia, classism, gender bias, exploitation, or the violation of human rights and freedoms. It also supports research that furthers language learning and behavior and its intersection with social and policy questions. The Foundation supports research that focuses on improving services and systems and increasing positive social and physical conditions through: Policy development Placement and shaping of the policy agenda Policy adoption or implementation Policy blocking Increasing advocacy capacity and political influence Shaping public sentiment Addressing challenges related to language and literacy Language issues include literacy, language loss and maintenance, language policy, language and national security, bilingualism, language and gender, language and law, language disabilities, language and health, language and education, different language cultures, and second language acquisition. In the context of social and racial inequality dating back centuries, the Foundation supports projects that address institutional rather than individual or behavioral change. It seeks to fund research and initiatives that provide insight into sociological and linguistic issues that can help specific groups and or communities expand opportunities and challenge injustices.

**Deadline: August 16, 2022 (Letter of Intent)**


**The Searle Freedom Trust Grant**

Through its grantmaking the foundation seeks to develop solutions to the country’s most important and challenging domestic policy issues. Recognizing that good policymaking relies on the availability of high-quality research, the foundation invests primarily in scholarship that results in the publication of books, journal articles, and policy papers. Funding is typically provided in the form of research grants, fellowships, and other types of targeted project support. The Searle Freedom Trust also provides funding for public interest litigation and supports outreach to the public through a variety of forums, including sponsorship of research conferences and seminars, film and journalism projects, and new media initiatives. With the foundation's assistance scholars investigate a wide range of issues, including: Tax and budget policy Cost-benefit analysis of regulatory practices and proposals The workings of the legal system Environmental policy Social welfare reform K-12 and higher education policy.

**Deadline: August 19, 2022**

[https://www.searlefreedomtrust.org/application-guidelines](https://www.searlefreedomtrust.org/application-guidelines)
Andrew Mellon Foundation

The Andrew W. Mellon Foundation believes that the arts and humanities are where we express our complex humanity, and we believe that everyone deserves the beauty, transcendence, and freedom to be found there. Through our grants, we seek to build just communities enriched by meaning and empowered by critical thinking, where ideas and imagination can thrive. The Foundation offers the following programs:

• **Higher Learning:** Higher Learning supports inclusive humanities education and diverse learning environments—spaces where the ideas that enrich our understanding of a complex world are created and elevated. [https://mellon.org/programs/higher-learning/](https://mellon.org/programs/higher-learning/)

• **Arts & Culture:** Arts and Culture celebrates the transcendent power of the arts to challenge, activate, and nourish the human spirit. We support exceptional creative practice, scholarship, and conservation of arts and culture, while nurturing a representative and robust arts and culture ecosystem. [https://mellon.org/programs/arts-and-culture/](https://mellon.org/programs/arts-and-culture/)

• **Public Knowledge:** Public Knowledge supports the creation and preservation of our cultural record—the vast and ever-growing historical archive that helps us explore and better understand our intertwined humanity. Our goal is to increase equitable access to deep knowledge—from scholarly texts to community collections—that helps build an informed, culturally diverse, and civically engaged society. [https://mellon.org/programs/public-knowledge/](https://mellon.org/programs/public-knowledge/)

• **Humanities in Place:** Humanities in Place supports a fuller, more complex telling of American histories and lived experiences by deepening the range of how and where our stories are told and by bringing a wider variety of voices into the public dialogue. [https://mellon.org/programs/humanities-place/](https://mellon.org/programs/humanities-place/)

**Deadline:** Applications accepted any time.

National Endowment for the Arts - Grants for Arts Projects

Through project-based funding, the program supports public engagement with, and access to, various forms of art across the nation, the creation of art, learning in the arts at all stages of life, and the integration of the arts into the fabric of community life. We fund arts projects in the following disciplines: Artist Communities, Arts Education, Dance, Design, Folk & Traditional Arts, Literary Arts, Local Arts Agencies, Media Arts, Museums, Music, Musical Theater, Opera, Presenting & Multidisciplinary Arts, Theater, and Visual Arts. A project may consist of one or more specific events or activities; it may be a new initiative or part of your organization's regular season or activities. Organizations that undertake a single short-term program in a year could apply for that event, or they could identify certain components (such as the presentation of a particular artist and the associated activities) as their project. Organizations may apply for any or all phases of a project, from its planning through its implementation. A project should not encompass all of an organization's activities or costs in a given year.

**Deadline:** July 19, 2022 5PM ET

[arts.gov/grants/grants-for-arts-projects](http://arts.gov/grants/grants-for-arts-projects)
**William T. Grant Foundation**

**Institutional Challenge Grant**

The Institutional Challenge Grant encourages university-based research institutes, schools, and centers to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes. Applications are welcome from partnerships in youth-serving areas such as education, justice, child welfare, mental health, immigration, and workforce development. We especially encourage proposals from teams with African American, Latinx, Native American, and Asian American members in leadership roles. The partnership leadership team includes the principal investigator from the research institution and the lead from the public agency or nonprofit organization.

**Goals:** The award supports research institutions to build sustained research-practice partnerships with public agencies or nonprofit organizations in order to reduce inequality in youth outcomes. Research institutions will need to address four important goals:

- Grow an existing institutional partnership with a public agency or nonprofit organization.
- Pursue a joint research agenda to reduce inequality in youth outcomes.
- Create institutional change to value research-practice partnerships within research institutions.
- Enhance the capacity of both partners to collaborate on producing and using research evidence.

**Deadline:** September 14, 2022 3PM ET

http://wtgrantfoundation.org/grants/institutional-challenge-grant

---

**Research Grants on Reducing Inequality - Officer’s Research Grant**

**Research Interests:** Our research interests center on studies that examine ways to reduce inequality in youth outcomes. We welcome descriptive studies that clarify mechanisms for reducing inequality or elucidate how or why a specific program, policy, or practice operates to reduce inequality. We also welcome intervention studies that examine attempts to reduce inequality. Finally, we welcome studies that improve the measurement of inequality in ways that can enhance the work of researchers, practitioners, or policymakers. We invite studies from a range of disciplines, fields, and methods, and we encourage investigations into various youth-serving systems, including justice, housing, child welfare, mental health, and education.

**NOTE:** While we value research on the causes and consequences of inequality, we do not fund this work. Instead, we support research that informs or examines a policy, program, or practice response that can be implemented through an organization, institution, or system.

**Officers’ research grants**

- $25,000-$50,000 over 1-2 years, including up to 15% indirect costs.
- Studies may be stand-alone projects or may build off larger projects. The budget should be appropriate for the activities proposed.

**Deadline:** August 3, 2022 Letter of Inquiry

GRANT OPPORTUNITIES

NSF Grants

Faculty Early Career Development Program (CAREER)

CAREER: The Faculty Early Career Development (CAREER) Program is a Foundation-wide activity that offers the National Science Foundation's most prestigious awards in support of early-career faculty who have the potential to serve as academic role models in research and education and to lead advances in the mission of their department or organization. Activities pursued by early-career faculty should build a firm foundation for a lifetime of leadership in integrating education and research. NSF encourages submission of CAREER proposals from early-career faculty at all CAREER-eligible organizations and especially encourages women, members of underrepresented minority groups, and persons with disabilities to apply.

Deadline: July 25, 2022 5PM ET

Expeditions in Computing (Expeditions)

The far-reaching impact and rate of innovation in the computer and information science and engineering fields has been remarkable, generating economic prosperity and enhancing the quality of life for people throughout the world. In planning Expeditions projects, investigators are strongly encouraged to come together within or across departments or institutions to combine their creative talents in the identification of compelling, transformative research agendas that look ahead by at least a decade and promise disruptive innovations in computer and information science and engineering for many years to come.

Deadline: June 16, 2022 5 PM (Preeliminary Proposal)

CISE Community Research Infrastructure (CCRI)

The Computer and Information Science and Engineering (CISE) Community Research Infrastructure (CCRI) program drives discovery and learning in the core CISE disciplines of the three participating divisions [Computing and Communication Foundations (CCF), Computer and Network Systems (CNS), and Information and Intelligent Systems (IIS)] by funding the creation and enhancement of world-class research infrastructure. This research infrastructure will specifically support diverse communities of CISE researchers pursuing focused research agendas in computer and information science and engineering. This support involves developing the accompanying user services and engagement needed to attract, nurture, and grow a robust research community that is actively involved in determining directions for the infrastructure as well as management of the infrastructure. This should lead to infrastructure that can be sustained through community involvement and community leadership, and that will enable advances not possible with existing research infrastructure. Further, through the CCRI program, CISE seeks to ensure that researchers from a diverse range of institutions of higher education (IHEs), including minority-serving and predominantly undergraduate institutions, as well as researchers from non-profit, non-academic organizations, have access to such infrastructure.

Deadline: June 23, 2022 5PM ET
Cybersecurity Innovation for Cyberinfrastructure (CICI)

The objective of the Cybersecurity Innovation for Cyberinfrastructure (CICI) program is to develop, deploy and integrate solutions that benefit the broader scientific community by securing science data, workflows, and infrastructure. CICI recognizes the unique nature of modern, distributed, and rapid collaborative science and the breadth of security expertise, infrastructure and requirements among different practitioners, researchers, and scientific projects. CICI seeks proposals in three program areas:

1. **Usable and Collaborative Security for Science (UCSS):** Projects in this program area should support novel and applied security and usability research that facilitates scientific collaboration, encourages the adoption of security into the scientific workflow, and helps create a holistic, integrated security environment that spans the entire scientific cyberinfrastructure ecosystem.

2. **Reference Scientific Security Datasets (RSSD):** Projects in this program area should leverage instrumented cyberinfrastructure to capture scientific workflows and workloads as reference data artifacts that can help support reproducible security research, testing and evaluation.

3. **Transition to Cyberinfrastructure Resilience (TCR):** Projects in this program area should improve the robustness and resilience of scientific cyberinfrastructure through testing, evaluation, hardening, validation, and technology transition of novel cybersecurity research.

**Deadline:** June 27, 2022 5PM ET


**Leading Culture Change Through Professional Societies of Biology (BIO-LEAPS)**

The Leading Culture Change through Professional Societies of Biology (BIO-LEAPS) program aims to advance diversity, equity, and inclusion in the biological sciences broadly by leveraging the leadership, broad reach, and unique ability of professional societies to create culture change in the life sciences. The Directorate for Biological Sciences at the National Science Foundation (NSF BIO) recognizes that culture change in the biological sciences is an urgent priority because it is foundational to increasing diversity, equity, and inclusion in the discipline. The culture of a scientific discipline — defined here as the shared values, norms, traditions, and practices — can be thought of as an emergent property that results from years of experiences and interactions among scientists, their institutions, their professional societies, and their networks. It is increasingly recognized that the perceptions and attitudes of that culture can be quite variable for different individuals and are often negative for individuals historically excluded from the sciences (e.g., based on gender, gender identity, disability status, sexual orientation, ethnicity, race, the intersections of these, and others). Therefore, this program is designed to foster the necessary culture change within biology to move towards an equitable and inclusive culture that supports a diverse community of biologists that more fully reflects the demographic composition of the US population.

**Deadline:** July 1, 2022 5PM ET

**NSF Grants**

**Building Research Capacity of New Faculty in Biology (BRC-BIO)**

With a focus on enhancing research capacity and broadening participation of new faculty of biology at minority-serving institutions (MSIs), predominantly undergraduate institutions (PUIs), and other universities and colleges that are not among the nation’s most research-intensive institutions, the Directorate for Biological Sciences (BIO) offers the Building Research Capacity of New Faculty in Biology (BRC-BIO) program. The BRC-BIO program aims to a) broaden participation by expanding the types of institutions that submit proposals to BIO, and b) expand opportunities to groups underrepresented in the biological sciences, including Blacks and African Americans, Hispanics, Latinos, Native Americans, Alaska Natives, Native Hawaiians and other Pacific Islanders, and persons with disabilities, especially those serving at under-resourced institutions. Awards will provide the means for new faculty to initiate and build independent research programs by enhancing their research capacity. These projects might also include biology-focused research collaborations among faculty within the same institution, across peer-, or research-intensive institutions, or partnerships with industry or other non-academic partners that advance the candidate’s research program. By providing this funding opportunity, BIO recognizes the national urgency to broaden, strengthen, and diversify the science, technology, engineering, and mathematics (STEM) workforce. In particular, these awards will build capacity for research at institutions that have a primary focus on teaching and undergraduate education, or that have limited capacity for research. Projects should enable the establishment of sustainable research programs for faculty and also enrich undergraduate research experiences and thereby grow the STEM workforce. BRC-BIO welcomes proposals from principal investigators who share NSF’s commitment to diversity, equity, and inclusion.

**Deadline: June 1 - June 30, 2022 5PM ET (Application Window)**


**Science of Learning and Augmented Intelligence**

Science of Learning and Augmented Intelligence (SL) supports potentially transformative research that develops basic theoretical insights and fundamental knowledge about principles, processes and mechanisms of learning, and about augmented intelligence - how human cognitive function can be augmented through interactions with others, contextual variations, and technological advances. The program supports research addressing learning in individuals and in groups, across a wide range of domains at one or more levels of analysis including: molecular/cellular mechanisms; brain systems; cognitive, affective, and behavioral processes; and social/cultural influences.

The program also supports research on augmented intelligence that clearly articulates principled ways in which human approaches to learning and related processes, such as in design, complex decision-making and problem-solving, can be improved through interactions with others, and/or the use of artificial intelligence in technology. These could include ways of using knowledge about human functioning to improve the design of collaborative technologies that have capabilities to learn to adapt to humans.

**Deadline: July 13, 2022 5PM ET**

**NSF Grants**

**Perception, Action & Cognition (PAC)**

The PAC program funds theoretically motivated research on a wide-range of topic areas related to typical human behavior with particular focus on perceptual, motor, and cognitive processes and their interactions. Central research topics for consideration by the program include (but are not limited to) vision, audition, haptics, attention, memory, written and spoken language, spatial cognition, motor control, categorization, reasoning, and concept formation. Of particular interest are emerging areas, such as the interaction of sleep or emotion with cognitive or perceptual processes, epigenetics of cognition, computational models of cognition, and cross-modal and multimodal processing. The program welcomes a wide range of perspectives, such as individual differences, symbolic and neural-inspired computation, ecological approaches, genetics and epigenetics, nonlinear dynamics and complex systems, and a variety of methodologies spanning the range of experimentation and modeling.

**Note:** Proposals may be returned without review if the major focus is 1) the organization of neural activity or brain networks; 2) understanding clinical populations; or 3) non-human animals without a clear and direct impact on our understanding of human perception, action, or cognition. Investigators are encouraged to send the program director a one-page summary of the proposed research before submitting a proposal, in order to determine its appropriateness for the PAC program.

**Deadline: July 15 - August 1, 2022 5PM ET (Application Window)**


---

**Social Psychology**

Proposed research should carry strong potential for creating transformative advances in the basic understanding of human social behavior. Among the many research topics supported are: social cognition, attitudes, social and cultural influence, stereotypes, motivation, decision making, group dynamics, aggression, close relationships, social and affective neuroscience, social psychophysiology, emotions, prosocial behavior, health-related behavior, and personality and individual differences. Proposals that develop new theories or methods for understanding social behavior are highly encouraged. Research samples should represent substantial ranges of ethnicities, socioeconomic backgrounds, cultures, and other dimensions of human populations.

**Deadline: July 15, 2022 and January 15, 2023 5PM ET**

[https://beta.nsf.gov/funding/opportunities/social-psychology](https://beta.nsf.gov/funding/opportunities/social-psychology)
NSF Grants

Developmental Sciences (DS)
DS supports research that addresses developmental processes within the domains of cognitive, social, emotional, and motor development across the lifespan by working with any appropriate populations for the topics of interest including infants, children, adolescents, adults, and non-human animals. The program also supports research investigating factors that affect developmental change including family, peers, school, community, culture, media, physical, genetic, and epigenetic influences. Additional priorities include research that: incorporates multidisciplinary, multi-method, microgenetic, and longitudinal approaches; develops new methods, models, and theories for studying development; includes participants from a range of ethnicities, socioeconomic backgrounds, and cultures; and integrates different processes (e.g., memory, emotion, perception, cognition), levels of analysis (e.g., behavioral, social, neural), and time scales.
Deadline: July 15, 2022 and January 15, 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/developmental-sciences-ds

Biological Anthropology
The Biological Anthropology Program supports basic research in areas related to human evolution and contemporary human biological variation. Research areas supported by the program include, but are not limited to, human genetic variation, human and nonhuman primate ecology and adaptability, human osteology and bone biology, human and nonhuman primate paleontology, functional anatomy, and primate socioecology. Grants supported in these areas are united by an underlying evolutionary framework, and often by a consideration of adaptation as a central theoretical theme. Proposals may also have a biocultural or bioarchaeological orientation. The program frequently serves as a bridge within NSF between the social and behavioral sciences and the natural and physical sciences, and proposals commonly are jointly reviewed and funded with other programs.
Deadline: July 20, 2022 and January 20, 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/biological-anthropology

Law & Science (LS)
The Law & Science Program considers proposals that address social scientific studies of law and law-like systems of rules, as well as studies of how science and technology are applied in legal contexts. The Program is inherently interdisciplinary and multi-methodological. Successful proposals describe research that advances scientific theory and understanding of the connections between human behavior and law, legal institutions, or legal processes; or the interactions of law and basic sciences, including biology, computer and information sciences, STEM education, engineering, geosciences, and math and physical sciences. Scientific studies of law often approach law as dynamic, interacting with multiple arenas, and with the participation of multiple actors.
Deadline: August 1, 2022 and January 15, 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/law-science-ls
NSF Grants

Science and Technology Studies (STS)
The Science and Technology Studies (STS) program supports research that uses historical, philosophical, and social scientific methods to investigate the intellectual, material, and social facets of the scientific, technological, engineering and mathematical (STEM) disciplines. It encompasses a broad spectrum of topics including interdisciplinary studies of ethics, equity, governance, and policy issues that are closely related to STEM disciplines.
Deadline: August 3, 2022 and February 2, 2023 5PM ET

Accountable Institutions and Behavior (AIB)
The Accountable Institutions and Behavior (AIB) Program supports basic scientific research that advances knowledge and understanding of issues broadly related to attitudes, behavior, and institutions connected to public policy and the provision of public services. Research proposals are expected to be theoretically motivated, conceptually precise, methodologically rigorous, and empirically oriented. Substantive areas include (but are not limited to) the study of individual and group decision-making, political institutions (appointed or elected), attitude and preference formation and expression, electoral processes and voting, public administration, and public policy. This work can focus on a single case or can be done in a comparative context, either over time or cross-sectionally. The Program does not fund applied research. The Program also supports research experiences for undergraduate students and infrastructural activities, including methodological innovations. In addition, we encourage you to examine the websites for the National Science Foundation’s Law and Science (LS) and Security and Preparedness (SAP) programs.
Deadline: August 15, 2022 and January 15, 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/accountable-institutions-and-behavior-aib

Economics
The Economics program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance.
Deadline: August 18, 2022 and January 18 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/economics
**NSF Grants**

**Improving Undergraduate STEM Education: Computing in Undergraduate Education (IUSE: CUE)**

The Improving Undergraduate STEM Education: Computing in Undergraduate Education (IUSE: CUE) program aims to better prepare a wider, more diverse range of students to collaboratively use computation across a range of contexts and challenging problems. With this solicitation, the National Science Foundation focuses on re-envisioning how to teach computing effectively to a broad group of students, in a scalable manner, with an emphasis on broadening participation of groups who are underrepresented and underserved by traditional computing courses and careers. These groups may include women, persons with disabilities, Blacks and African Americans, Hispanics and Latinos, American Indians, Alaska Natives, Native Hawaiians, and Other Pacific Islanders.

**Deadline: August 18, 2022 5PM ET**


**Research Experiences for Undergraduates (REU)**

The Research Experiences for Undergraduates (REU) program supports active research participation by undergraduate students in any of the areas of research funded by the National Science Foundation. REU projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the REU program. This solicitation features two mechanisms for support of student research: (1) REU Sites are based on independent proposals to initiate and conduct projects that engage a number of students in research. REU Sites may be based in a single discipline or academic department or may offer interdisciplinary or multi-department research opportunities with a coherent intellectual theme. Proposals with an international dimension are welcome. (2) REU Supplements may be included as a component of proposals for new or renewal NSF grants or cooperative agreements or may be requested for ongoing NSF-funded research projects.

**Deadline: August 24, 2022 5PM ET**


**Mathematical Biology**

Some projects of interest to the Mathematical Biology Program may include development of mathematical concepts and tools traditionally seen in other disciplinary programs within the Division of Mathematical Sciences, e.g., topology, probability, statistics, computational mathematics, etc. To receive appropriate and timely review, such proposals should be submitted directly to the relevant disciplinary program that has the earliest deadline, with other program(s) selected as secondary. Note that proposals that use established mathematical and computational tools to address problems in the biological sciences are typically not appropriate for submission to DMS.

**Deadline: August 20 - September 5 2022, 5PM ET (Application Window)**

NSF Grants
Science of Organizations (SoO)
Organizations -- private and public, established and entrepreneurial, designed and emergent, formal and informal, profit and nonprofit -- are critical to the well-being of nations and their citizens. They are of crucial importance for producing goods and services, creating value, providing jobs, and achieving social goals. The Science of Organizations (SoO) program funds basic research that yields a scientific evidence base for improving the design and emergence, development and deployment, and management and ultimate effectiveness of organizations of all kinds. Funded research is aimed at yielding generalizable insights that are of value to the business practitioner, policy-maker and research communities. SoO welcomes any and all rigorous, scientific approaches that illuminate aspects of organizations as systems of coordination, management and governance.
Deadline: September 3, 2022 and February 2, 2023 5PM ET
https://beta.nsf.gov/funding/opportunities/science-organizations-soo

Science of Science: Discovery, Communication, and Impact (SoS:DCI)
The Science of Science: Discovery, Communication, and Impact (SoS:DCI) program is designed to increase the public value of scientific activity. The program pursues this goal by supporting basic research in three fundamental areas:
• How to increase the rate of socially beneficial discovery,
• How to improve science communication outcomes, and
• How to expand the societal benefits of scientific activity.
Deadline: September 9, 2022 and February 10, 2023 5PM ET

EHR Core Research (ECR:Core)
The EHR Core Research (ECR) program offers this ECR:Core solicitation and invites proposals for fundamental research (curiosity-driven basic research and use-inspired basic research) that contributes to the general, explanatory knowledge that underlies STEM education in one or more of the three broadly conceived Research Areas: Research on STEM Learning and Learning Environments, Research on Broadening Participation in STEM fields, and Research on STEM Workforce Development. Within this framework, the ECR program supports a wide range of fundamental STEM education research activities, aimed at learners of all groups and ages in formal and informal settings. The solicitation has three levels of funding with a range of budget sizes, and proposals may request a duration of 3 to 5 years for any level: (1) Level I proposals may request up to $500,000; (2) Level II proposals may request up to $1,500,000; (3) Level III proposals may request up to $2,500,000. All proposals should justify the level of funding and duration in the project description.
Deadline: October 6, 2022 5PM ET
https://beta.nsf.gov/funding/opportunities/ehr-core-research-ecrcore
**NSF Grants**

**International Research Experiences for Students (IRES)**

The International Research Experiences for Students (IRES) program supports international research and research-related activities for U.S. science and engineering students. The IRES program contributes to development of a diverse, globally engaged workforce with world-class skills. IRES focuses on active research participation by undergraduate and/or graduate students in high quality international research, education and professional development experiences in NSF-funded research areas. This solicitation features two mechanisms; proposers are required to select one of the following tracks to submit their proposal.

1. **IRES - Track I:** IRES Sites (IS) projects engage a group of undergraduate and/or graduate students in active high-quality collaborative research, in principle at an international site with mentorship from researchers at a host lab. IRES Sites must be organized around a coherent intellectual theme that may involve a single discipline or multiple disciplines funded by NSF.

2. **IRES - Track II:** Advanced Studies Institutes (ASI) are intensive short courses with related activities that engage advanced graduate students in active learning and research at the frontiers of knowledge. ASIs typically range in length from ten to twenty-one days and, in principle, must be held outside the United States. ASIs must have a compelling rationale for their international location and should involve distinguished active researchers in the target field from the U.S. and abroad. ASIs should enable students to develop skills and broaden professional networks, leveraging international participation and complementary resources (expertise, facilities, data, field site, etc.) for mutual benefit.

**Deadline:** Track I: September 20, 2022; Track II: September 27, 2022 5PM ET


**American Hearth Association (AHA) Grants**

**AHA Predoctoral Fellowship**

Enhances the training of promising students in pre-doctoral or clinical health professional degree training programs and who intend careers as scientists, physician-scientists or other clinician-scientists, or related careers aimed at improving global health and wellbeing.

**Deadline:** September 7, 2022

[AHA Predoctoral Fellowship Guidelines](https://www.aha.org/fellowship)

**AHA Postdoctoral Fellowship**

Enhances the training of postdoctoral applicants who are not yet independent. The applicant must be embedded in an appropriate investigative group with the mentorship, support, and relevant scientific guidance of a research mentor.

**Deadline:** September 8, 2022

[AHA Postdoctoral Fellowship Guidelines](https://www.aha.org/research)
American Hearth Association (AHA) Grants
Institutional Award for Undergraduate Student Training

This award is made to qualified institutions that can offer a meaningful research experience that supports the AHA mission that encourages undergraduate college students from all disciplines to consider research careers.

Deadline: September 13, 2022

Institutional Award for Undergraduate Student Training Guideline

---

**Sponsored Programs and Research (SPAR)**

137 East 25th Street 10th Floor, Box J-1010
New York, NY 10010
Phone: 646-312-2205
SPAR@baruch.cuny.edu
https://spar.baruch.cuny.edu/

**Zolicia Abotsi**
Director
646-312-2211
zolicia.abotsi@baruch.cuny.edu

**Tara Smith**
Faculty Liaison - Post-Award Administration
646-312-2204
tara.smith@baruch.cuny.edu

**Melisa Mendez**
Deputy Director
646-312-2207
melisa.mendez@baruch.cuny.edu

**Ana Alas Iglesias**
Sponsored Programs Coordinator
646-312-2209
ana.alasiglesias@baruch.cuny.edu