



FOUNDATION FUNDING OPPORTUNITIES: JANUARY 15, 2021

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than **15% in indirect costs (IDC)** will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

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1. Request for Proposals on Reduction of Gun Violence, National Collaborative on Gun Violence Research (NCGVR)

The mission of the National Collaborative on Gun Violence Research (NCGVR) is to fund and disseminate nonpartisan scientific research that offers the public and policymakers a factual basis for developing fair and effective gun policies. For this RFP, NCGVR has narrowed the scope of research topics it will include for funding; this was done to accommodate the fact that NCGVR will end in June 2023, and all research projects must be completed by that time.

Awardees for this third RFP will be asked to propose one-year research projects—meaning that complex projects with extensive data collection, significant partnerships, or other complicating factors are unlikely to be feasible. Because of the limited timeline and funds available to support research in this round of funding, the RAC has identified areas of highest interest to fill gaps in NCGVR’s current funding portfolio. For this RFP, NCGVR will fund four types of research awards:

- A new one-year research project measuring the tangible and intangible impacts of gun policies on the rights and interests of gun owners and users
- New one-year research projects on firearm suicides
- Dissertation or postdoctoral research awards on gun violence or its prevention
- One-year supplemental awards to expand NCGVR-funded work already under way.

Dissertation, postdoctoral research, and supplemental funding projects are not restricted to focusing on policy impacts on gun owners or suicide topics



Do you want to learn more about identifying external funding opportunities? Please [click here](#) to request a research consultation with **Amy Robb** or see ECOR’s website for information on the [Pivot database](#).

Citizenship: Unrestricted

Award Amount: Up to \$225,000 for 1 year

Indirect Costs: 40%

LOI Deadline: February 5, 2021

(Invited) Full Proposal Deadline: Invitations will be sent by the end of February 2021. The proposal deadline will be approximately 30 days after the date listed in this invitation.

Website: <https://www.ncgvr.org/rfp.html>

2. Bridge Award, National Hemophilia Foundation (NHF) NEW!

The National Hemophilia Foundation (NHF) is interested in helping hematology investigators continue their critical research into inherited bleeding disorders amidst severe funding reductions for the National Institutes of Health (NIH). To assist with funding research, one-year awards of \$125,000 will be granted to hematology investigators focused on inherited bleeding disorders who applied for an NIH R01 grant or equivalent federal grant but were denied funding. NHF Bridge Grants are intended to help sustain recipients' research and contribute to their retention in bleeding disorders investigation.

To be considered for an NHF Bridge Grant, the applicant must:

- Have submitted to the NIH or other federal granting body in the past 18 months an Inherited bleeding disorder-related R01 or R01-equivalent application that was scored but not funded. The applicant must be the Principal Investigator on the submission. Please note: The 18-month timeframe begins the date your R01 was reviewed by the NIH study section. NHF uses the NIH definition of R01 equivalence: "R01-equivalent awards include R01, R23, R29, and R37 activity codes and, beginning in fiscal year 2008, DP2 awards to first-time NIH investigators. Not all activities are in use by NIH every year."
- Have the commitment of his/her institution to match \$50,000 in funds.
- At the time of award activation, have available no more than \$250,000 annually in other research funding including institutional/internal research funding. This amount does not include the applicant's salary/fringe or funding from within the institution.

Citizenship: Unspecified

Award Amount: \$125,000 for 1 year

Indirect Costs: Unspecified

Application Deadline: March 14, 2021

Website: <https://www.hemophilia.org/research/fund-your-research/bridge-award>

3. Career Development Award (CDA), National Hemophilia Foundation (NHF) NEW!

NHF seeks research grant applications from established investigators, preferably at the assistant professor level or above, who have demonstrated a commitment to bleeding disorders research. We especially encourage innovative projects that promote the development of novel

technologies and/or therapies to advance the field of bleeding disorders research. NHF is interested in funding innovative research studies in bleeding disorders to be carried out at the sub cellular, cellular, animal or human/patient levels.

Eligibility requirements (partial list):

- Candidates must hold a MD, PhD, or equivalent degree, with no more than six years of postdoctoral years of experience in hematology, nor more than six years since completion of medical training.

Citizenship: Unrestricted

Award Amount: \$210,000 paid over 3 years

Indirect Costs: Unspecified

LOI Deadline: February 8, 2021

(Invited) Proposal Deadline: March 14, 2021

Website: <https://www.hemophilia.org/research/fund-your-research/career-development-award>

4. Innovative Investigator Research Award, National Hemophilia Foundation (NHF) **NEW!**

The National Hemophilia Foundation (NHF), seeks research grant applications from any multidisciplinary team member within the federally funded hemophilia treatment center (HTC) network for innovative-investigator research (IIR) projects that demonstrate a commitment to the bleeding disorders community supporting NHF's goal to develop outcomes-related data. Innovative projects that promote the development of novel technologies and/or therapies to advance the field of bleeding disorders research are especially encouraged.

Eligibility requirements (partial list):

- Candidates must be associated with a federally funded HTC. All healthcare providers are eligible. Interdisciplinary applications are encouraged and strongly supported.
- The NHF's IIR grantee is expected to remain at their HTC (institution) for the duration of the project. Letters of support from appropriate officials (ex: candidate's HTC supervisor/leadership, department chair, and institution's financial grants/contracts officer) indicating the institution's commitment to allow the candidate to focus his/her efforts on the stated research project will be required.

Citizenship: Unrestricted

Award Amount: \$60,000 paid over 12-18 months

Indirect Costs: Unspecified

Application Deadline: March 14, 2021

Website: <https://www.hemophilia.org/research/fund-your-research/innovative-investigator-research-award>

5. Jeanne Marie Lusher Diversity Fellowship, National Hemophilia Foundation (NHF) **NEW!**

JML Fellowship aims to increase diversity among benign hematologists by fostering a career-long interest in inherited bleeding disorders (IBDs). It is open to Black, Indigenous, and people of color (BIPOC) who are enrolled in a doctoral program in a biomedical field relevant to blood disorders. The goal of this Fellowship is to identify clinicians from under-represented communities and genders early in their career and establish an interest in IBDs that will sustain them throughout their careers.

The JML seeks research applicants who are early in their career and interested in the field of inherited blood disorders. The scope of this Fellowship will be broad to include a range of topics from pre-clinical or basic science research to translational science on the biochemical, genetic, or hematologic aspects of inherited blood disorders including but not limited to hemophilia, von Willebrand disease, rare factor deficiencies, sickle cell disease, thalassemia, or hereditary hemorrhagic telangiectasia to health inequities faced by the inherited blood disorders community, joint disease/orthopedics, women's health, pain management, or other therapeutics modalities pertaining to blood disorders.

Eligibility requirements (partial list):

- Candidates must be enrolled in a doctoral program in a biomedical research field relevant to blood disorders.
- Fellowship candidates will be 1) BIPOC or individuals from gender, racial and ethnic groups underrepresented in the hematologic field and 2) enrolled in a doctoral program (MD/PhD) or a fellowship program (MD or MD/PhD) in a biomedical research field relevant to bleeding disorders.

Citizenship: Unspecified

Award Amount: \$156,000 paid over 3 years

Indirect Costs: Unspecified

LOI Deadline: March 8, 2021

(Invited) Proposal Deadline: April 11, 2021

Website: <https://www.hemophilia.org/research/fund-your-research/jeanne-marie-lusher-diversity-fellowship>

6. Judith Graham Pool (JGP) Postdoctoral Research Fellowship, National Hemophilia Foundation (NHF)

NHF's premier research fellowship program is named in honor of Dr. Judith Graham Pool. Established by NHF in 1972, the Judith Graham Pool (JGP) Postdoctoral Research Fellowships have provided a long legacy of support for basic science and pre-clinical research in bleeding disorders. Since the program's inception, NHF has funded numerous scientists whose projects have produced vital insights into hemophilia and other bleeding disorders. JGP research fellowship award projects have contributed to the development of safer concentrates, enhanced

methods of testing and screening, and have laid the groundwork for current advances in gene therapy for hemophilia.

Permissible proposal topics include pre-clinical or basic science research on the biochemical, genetic or hematologic aspects of hemophilia, von Willebrand disease, or other inherited bleeding disorder. Other topics might include focus on joint disease/orthopedics, women's health, or other therapeutic modalities pertaining to bleeding disorders.

Eligibility requirements (partial list):

- Candidates must have completed doctoral training and be enrolled or will be enrolled in a doctoral, postdoctoral, internship or residency training program at the time of award disbursement.
- Individuals with more than six years of experience since completing doctoral training are not eligible to apply.

Citizenship: Unrestricted

Award Amount: \$104,000 paid over 2 years

Indirect Costs: Unspecified

LOI Deadline: February 8, 2021

(Invited) Proposal Deadline: March 14, 2021

Website: <https://www.hemophilia.org/Researchers-Healthcare-Providers/Research-Grant-Programs/Judith-Graham-Pool-Postdoctoral-Research-Fellowships>

7. Equity-Focused Policy Research Funding Opportunity, Robert Wood Johnson Foundation (RWJF) **NEW! COVID!**

Research shows that the earliest years of life are a critical period of human development. Young children's earliest relationships and experiences have a strong influence on brain development and future health and well-being (Harvard University Center on the Developing Child 2016). Young children's foundational relationships and experiences occur in the context of families and communities.

The COVID-19 pandemic has made clear that current policies and practices fall short in supporting and facilitating families' access to the social safety net system. Moreover, the pandemic has exacerbated the consequences of poverty, racism, and discrimination and exposed the health, economic, social, and other inequities vulnerable families experience. In the context of the pandemic, RWJF is taking steps to focus attention on and provide resources to families and communities facing the greatest strain. Newly emerging barriers to accessing essential supports are likely to exacerbate the health and economic effects of this crisis for families that already face inequities. The economic and social disruptions created by the COVID-19 pandemic also have the potential to draw more focused attention to the effects of historic inequities on communities of color and low-resourced communities. The disproportionate burden of COVID-19 on people of color, marginalized populations, and the

low-wage workforce underscores the effects of economic and social conditions—including structural racism, segregation, and discrimination—on the physical, emotional, cognitive, and intellectual health of historically disenfranchised communities and populations.

The Equity-Focused Policy Research (EFPR) grant program seeks to fund a body of research that illuminates strategies and policies that enhance families' equitable access to key resources for supporting their children's healthy development. EFPR grants are guided by a research agenda that focuses on: (1) understanding the sources of inequities in families' access to and use of key resources; (2) identifying and testing innovations to advance equity; and (3) strategies for scaling up policies and approaches that are effective in advancing equity. The agenda addresses three policy areas as providing critical resources for families: (1) access to early care and education (ECE); (2) income supports (such as the Earned Income Tax Credit [EITC] and cash transfer programs) and income generation/replacement; and (3) nutrition supports (such as the Supplemental Nutrition Assistance Program [SNAP]).

Citizenship: United States

Award Amount: \$50,000-\$200,000 paid over 2 years

Indirect Costs: 12%

Preliminary Proposal Deadline: February 16, 2021

(Invited) Full Proposal Deadline: May 11, 2021

Website: <https://www.rwjf.org/en/library/funding-opportunities/2021/equity-focused-policy-research--building-cross-cutting-evidence-on-supports-for-families-with-young-children.html>

8. SCGB Bridge to Independence Award, Simons Foundation **NEW!**

The Simons Collaboration on the Global Brain is dedicated to supporting advances in systems and computational neuroscience with the goal of expanding our understanding of the brain's internal states. SCGB's Bridge to Independence (BTI) Award aims to facilitate the transition of the next generation of systems and computational neuroscientists to research independence. Through this effort, we seek to fund scientists doing work consistent with SCGB's scientific mission, ideally investigating large-scale circuits at single-cell resolution to understand neural dynamics and coding. We especially encourage applications from populations underrepresented in the scientific workforce, including but not limited to: racially underrepresented individuals, women, individuals with disabilities and individuals from disadvantaged backgrounds.

Eligibility requirements (partial list):

- Applicants must be currently in non-independent, mentored training positions, as recognized by their institution.
- Applicants must be actively seeking a tenure-track position at an institution of higher education during the next job cycle.
- Applicants must not have accepted a formal offer for a tenure-track faculty position.

Citizenship: Unrestricted

Award Amount: \$495,000 paid over 3 years

Indirect Costs: 20%

Application Deadline: April 5, 2021

Website: <https://www.simonsfoundation.org/grant/bridge-to-independence-award/>

9. SFARI Bridge to Independence Award, Simons Foundation

The Simons Foundation Autism Research Initiative (SFARI) seeks to improve the understanding, diagnosis and treatment of autism spectrum disorders by funding innovative research of the highest quality and relevance. The Bridge to Independence (BTI) Award program invests in the next generation of top autism investigators by identifying talented early-career scientists interested in autism research and facilitating their transition to an independent research career.

The BTI Award program welcomes applications that span the breadth of science that SFARI normally supports, including genetics, molecular mechanisms, circuits and systems, and clinical science.

While we encourage applications from postdoctoral fellows who are working on autism-related projects, we would like to stress that this award is also open to researchers who are not currently working on autism but who are interested in starting research projects in this area and who have expertise that could be brought to bear on this complex disorder.

Eligibility requirements (partial list):

- Applicants must have fewer than six (6) years of postdoctoral or otherwise mentored training. Given the profound impact the COVID-19 pandemic has had on the research community, the 2020 calendar year will not be counted towards the program's postdoctoral term limits.
- Applicants must be currently in non-independent, mentored, training positions, as recognized by their institution. The following guidelines should be used to distinguish independent from non-independent positions (modified from the National Institutes of Health (NIH) K99/R00 program announcement eligibility section)

Citizenship: Unrestricted

Award Amount: \$495,000 paid over 3 years

Indirect Costs: 20%

Application Deadline: April 12, 2021

Website: <https://sfari.org/funding/grants/bridge-to-independence-rfa/bridge-to-independence-award-request-for-applications>

10. Small Research Grants, Spencer Foundation

The Small Research Grants Program supports education research projects that will contribute to the improvement of education, broadly conceived.

This program is "field-initiated" in that proposal submissions are not in response to a specific request for a particular research topic, discipline, design, or method. Our goal for this program is to support rigorous, intellectually ambitious and technically sound research. We recognize that learning occurs across the life course as well as across settings--from the classroom to the workplace, to family and community contexts and even onto the playing field--any of which may, in the right circumstance, provide the basis for rewarding study that makes significant contributions to the field. We value work that fosters creative and open-minded scholarship, engages in deep inquiry, and examines robust questions related to education. To this end, this program supports proposals from multiple disciplinary and methodological perspectives, both domestically and internationally, from scholars at various stages in their career. We anticipate that proposals will span a wide range of topics and disciplines that innovatively investigate questions central to education, including for example education, anthropology, philosophy, psychology, sociology, economics, history, or neuroscience, amongst others.

Citizenship: Unrestricted

Award Amount: \$50,000 paid over 1-5 years

Indirect Costs: None

Proposal Deadline: March 1, 2021

Website: <http://www.spencer.org/small-research-grants>

11. Gene Therapy Strategies for Neurofibromatosis Type 1, The Gilbert Family Foundation (GFF) **NEW!**

The Gilbert Family Foundation's (GFF) Gene Therapy Initiative is pleased to announce a Request for Proposal (RFP) for high-impact research on gene therapy strategies aimed at addressing the loss of neurofibromin 1 (NF1) gene function in neurofibromatosis type 1 (NF1) patients. Proposals will be accepted for Team Science Awards defined as collaborative research amongst investigators with experience in gene-targeting strategies in or outside the NF1 field.

The objective of this RFP is to identify promising therapies and drug-delivery mechanisms that have the potential to dramatically reduce pathologic burden in NF1 patients. Potential areas of interest include but are not limited to the following list:

- Exogenous Delivery of Full-length NF1 Gene
- Gene Editing
- RNA Editing
- Regulation of NF1 Signaling Pathways
- Preventing Loss of Heterozygosity
- DNA Repair Enhancement
- Delivery Systems

Awards for team science are designed to foster a collaborative research process amongst researchers with complementary expertise and capabilities, who will work together to advance new therapeutic solutions for NF1. For multidisciplinary teams of two or more established Principal Investigators (PIs), GFF expects to provide funding to undertake projects with a clear potential to lead to novel gene therapies for NF1 patients.

Citizenship: Unrestricted

Award Amount: \$1.2 million over 3 years

Indirect Costs: 5% of total award

LOI Deadline: February 5, 2021

(Invited) Proposal Deadline: May 31, 2021

Website: <https://www.gilbertfamilyfoundation.org/gilbert-nf-research-alliance/gilbert-gene-therapy-initiative/new-funding-opportunity/>

12. Grants, Weil Foundation

The Foundation offers grants to help finance efforts to advance Integrative Medicine. These grants are usually "start-up" grants to assist medical schools and/or residency programs to develop educational programs in integrative medicine.

Integrative medicine emphasizes the innate healing capacities of the organism; views patients as mental-emotional beings, spiritual entities, and community members as well as physical bodies; addresses all aspects of lifestyle in evaluating health and illness; places great importance on the role of the practitioner-patient relationship in the healing process; and makes use of all appropriate therapies.

Citizenship: Unrestricted

Award Amount: Unspecified

Indirect Costs: None

Proposal Deadline: January 31, 2021

Website: <http://www.weilfoundation.org/grants>