

### FOUNDATION FUNDING OPPORTUNITIES: JANUARY 21, 2022

*Please contact Corporate & Foundation Relations in the Office of Development at <u>devcfr@mgh.harvard.edu</u> <i>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 <u>15% in indirect costs (IDC)</u> 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. <u>Training fellowships</u> from foundations, public charity, and non-profit organizations <u>are excluded</u> from this minimum IDC requirement.

*The MGB* **<u>***Proposal Deadline Policy* establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:</u>

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

## Have you updated your MGH Researcher profile? Go to <u>https://researchers.mgh.harvard.edu/</u> today!

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Do you want to learn more about identifying external funding opportunities? Please <u>click here</u> to request a research consultation with **Amy Robb** or see ECOR's website for information on the <u>Pivot</u> <u>database</u>.

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## 1. Treat FTD (Frontotemporal Degeneration) Fund, Alzheimer's Drug Discovery Foundation

The Treat FTD fund aims to support programs testing drugs or devices for FTD disorders while building clinical data around novel FTD mechanisms in human disease and corresponding biomarker endpoints in response to treatment. The fund aims to de-risk clinical programs by supporting clinical trials with clear go/no-go criteria and if positive, sufficient data to encourage follow on funding of the approach. Programs will be considered that test novel or repurposed drug candidates or devices in phase 1 or phase 2 clinical trials for FTD disorders, led by academic researchers or biotechnology companies. Both disease-modifying and symptomatic approaches will be accepted.

The RFP seeks to support clinical trials with:

- 1. biological mechanisms that have a sound scientific rationale for FTD
- 2. suitable clinical trial designs, that may include features such as basket trials, adaptive study designs or other novel approaches
- 3. biomarkers that can indicate target engagement and/or downstream pharmacologic effects
- 4. biomarker endpoints that can provide a deeper understanding of the drug mechanism and disease progression

Although the strongest proposals will contain all of these aspects, any approaches with a sound biological rationale and well justified outcome measures for the patient population will be considered.

#### Citizenship: Unrestricted

Award Amount: Up to \$2 million Indirect Costs: None LOI Deadline: February 5, 2022 Research Management Deadline: March 10, 2022 (Invited) Proposal Deadline: March 19, 2022 Website: https://www.theaftd.org/for-researchers/treatftd-initiative/

## 2. Niemann-Pick Type C (NPC) Disease Research Grants, Ara Parseghian Medical Research Fund (APMRF)

The goal of the Ara Parseghian Medical Research Fund (APMRF) is to raise funds that will support research projects to find a treatment for Niemann-Pick Type C (NPC) disease.

This funding supports an international research program:

- To expedite a treatment and cure for NPC disease
- To promote collaborative research efforts among the world's leading experts in cholesterol metabolism, cell biology, neurobiology, genetics, pharmacology and other areas of science
- To study similar and further the cause of other neurodegenerative diseases as well as cholesterol storage disorders

#### Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year Indirect Costs: 10% LOI Deadline: March 1, 2022 Research Management Deadline: April 21, 2022 (Invited) Application Deadline: May 1, 2022 Website: https://parseghianfund.nd.edu/grants/

## 3. Diversity in Clinical Trials Career Development Program (BMSF DCTCDP), Bristol-Myers Squibb Foundation/Bristol-Myers Squibb (BMS)

The Bristol Myers Squibb Foundation (BMSF DCTCDP) is a 2-year program designed to support the career development of early-stage investigator (as defined by NIH) physicians underrepresented in medicine, or, physicians who have a demonstrated commitment to increasing diversity in clinical research, to become independent clinical trial investigators who are engaged in advancing health equity through their research and mentoring.

The BMSF DCTCDP offers a comprehensive and integrated approach to increasing diversity in clinical trials through workforce development and clinical trial site development in underserved communities where underrepresented patients receive care. Additionally, the

program will assist program investigators in building capacity and standing up new clinical trials sites in communities with diverse and heavily burdened patient populations.

Clinical research focus areas: Cancer (Hematology and Oncology), Cardiovascular Disease and Immunologic Disorders.

Eligibility requirements (partial list):

- Eligible candidates will reflect the National Science Foundation (NSF) definition of underrepresented populations in the US Biomedical, Clinical, Behavioral and Social Sciences Research Enterprise:
  - African American or Black
  - Hispanic or Latino
  - American Indian or Alaska Native
  - Native Hawaiian or Other Pacific Islander
- OR have a demonstrated commitment to increasing diverse patient participation in clinical trials.
- Eligible candidates will hold the degree of MD, MD/PhD, DO or DO/PhD
- Eligible candidates will be Early-Stage Investigators (ESIs), defined by NIH as new investigators who have completed their terminal research degrees or medical residencies
  whichever date is later within the past 10 years and have not yet competed successfully for substantial NIH research grants.

Citizenship: US Citizens or Lawful Permanent Residents (LPRs) as defined by the US Department of Homeland Security

Award Amount: \$240,000 paid over 2 years Indirect Costs: \$10,000 or 10% of the recommended salary offset LOI Deadline: March 15, 2022 (deadline extended) Research Management Deadline: May 4, 2022 (Invited) Application Deadline: May 13, 2022 Website: https://diversityinclinicaltrials.org/

#### 4. 21st Century Development Grants, Cervical Spine Research Society (CSRS)

Grants are given to fund the highest quality applications likely to make the greatest impact on cervical spine research.

Eligibility requirements (partial list):

• One member of the research team must be an Active Member of CSRS North America.

Citizenship: North America

Award Amount: \$75,000 paid over 1-2 years Indirect Costs: None LOI Deadline: February 24, 2022 Research Management Deadline: April 15, 2022 (Invited) Application Deadline: April 26, 2022 Website: http://www.csrs.org/research/grants/

#### 5. Bone Graft Substitutes for Cervical Fusion Grants, Cervical Spine Research Society (CSRS)

The ability to achieve a solid cervical fusion is an important factor in the successful outcomes after surgery. While bone graft substitutes have been utilized for decades during cervical surgery, there still remains important questions regarding safety, efficacy, and cost-effectiveness. In collaboration with Medtronic, Inc., the CSRS aims to provide funding to high quality proposals that help our understanding of the performance of bone graft substitutes in regenerating new bone. Basic/Translational and/or Clinical project ideas are eligible for this research grant.

Citizenship: North America

Award Amount: \$30,000 paid over 1-2 years Indirect Costs: None LOI Deadline: February 24, 2022 Research Management Deadline: April 15, 2022 (Invited) Application Deadline: April 26, 2022 Website: <u>http://www.csrs.org/research/grants/</u>

#### 6. Seed/Starter Grants, Cervical Spine Research Society (CSRS)

Seed/Starter Grants provide seed-starter funding for promising research for young investigators.

Eligibility requirements (partial list):

- One member of the research team must be an Active Member of CSRS North America.
- Investigators previously awarded a Seed/Starter Grant become eligible in this category 3 years from the date of the prior funding.

Citizenship: North America

Award Amount: \$25,000 for 12-18 months Indirect Costs: None LOI Deadline: February 24, 2022 Research Management Deadline: April 15, 2022 (Invited) Application Deadline: April 26, 2022 Website: http://www.csrs.org/research/grants/

## 7. Spinal Cord Research Grant, Cervical Spine Research Society (CSRS)

To fund the highest quality research proposals to help understand, manage, and/or treat spinal cord injuries.

The failure to recognize spinal cord injuries and conditions involving the cervical spine can lead to disastrous consequences. A wide variety of conditions can lead to spinal cord injury ranging from common (degenerative disc disease) to rare (arteriovenous malformations). Treating practitioners should be made aware of the clinical presentation and causes of these symptoms and act in a timely manner to prevent permanent disability. The CSRS aims to provide funding to high quality research proposals that focus on improving the understanding and treatment of conditions that lead to acute and chronic cervical spinal cord compression. It is the understanding of the research investigators that the results from the work funded by this grant will be presented and published as often as possible in appropriate medical journals

Eligibility requirements (partial list):

- One member of the research team must be an Active Member of CSRS.
- Investigators previously awarded a CSRS Spinal Cord Injury Grant become eligible in this category 3 years from the date of the prior funding.

Citizenship: North America

Award Amount: \$40,000 for 1-2 years Indirect Costs: None LOI Deadline: February 24, 2022 Research Management Deadline: April 15, 2022 (Invited) Application Deadline: April 26, 2022 Website: <u>http://www.csrs.org/research/grants/</u>

# 8. The Nuclear Medicine Pilot Research Grant in Neuroendocrine Tumors (NETs), Education and Research Foundation for Nuclear Medicine and Molecular Imaging

The Nuclear Medicine Pilot Research Grant in Neuroendocrine Tumors (NETs) is designed to help a basic or clinical scientist in the early stages of his/her career conduct novel and innovative research that may be leveraged to lead to further funding from other foundations, corporations or government agencies.

Eligibility requirements (partial list):

- Basic or clinical scientists with an advanced degree, such as MD, PhD, or equivalent are eligible.
- Applicant must be no more than five years post training (training includes residency, MD/PhD training, professional school, graduate school, post doc, or fellowship).
- Applicant must not have served as the principal investigator of a peer-reviewed grant for more than \$100,000 in a single calendar year.

• Preference will be given to individuals who have demonstrated great potential for a research career in the field of nuclear medicine/molecular imaging and whose research focuses on translational in vivo studies that include radionuclide imaging or therapy for NETs.

#### Citizenship: Unspecified

Award Amount: \$50,000-\$100,000 paid over 2 years Indirect Costs: 5% Research Management Deadline: February 18, 2022 Application Deadline: March 1, 2022 Website: <u>https://www.mierf.org/to-apply/to-apply</u>

#### 9. Grants for Children in Distress, Grodman Family Foundation

The Grodman Family Foundation will fund innovative programs of research, education, clinical care, and program operations that provide solutions to the immense challenge of caring for children in distress.

As the COVID-19 pandemic illustrates, the collateral damage of disasters falls disproportionately on children. Pediatric care is significantly different from adult care, requiring not only specialized training and infrastructure but also the evaluation of psychological and social factors in addition to the child's latent disease manifestations. The social impact of disasters on children is more debilitating than on adults. Separation, mental stress, malnutrition and poor access to appropriate medical care and countless other factors that uniquely affect children are often overlooked during perilous times but whose consequences are incalculable.

Furthermore, the needs of children are almost never a priority in research and development pipelines, and so pediatric therapeutics and vaccines emerge subsequent to those available for adults if for no other reason than the pediatric approval process is typically more deliberate and slower. These observations concerning the particular needs of children in distress apply not only to epidemics and pandemics but to all classes of catastrophes, whether natural, accidental, or deliberate. Extreme weather, chemical, biological, radiological, nuclear, terror or criminal events place children at a higher magnitude of risk compared to adults. Their dependency on adults, organizations, and governments for their safety, security, nutrition, and education render them acutely vulnerable during war and episodes of civil strife. Clinical and public health interventions are necessary, but on their own, are not sufficient. The Grodman Family Foundation will support integrated multidisciplinary interventions that respond to, mitigate, and prevent distress among those least able to care for themselves.

## Citizenship: Unrestricted

Award Amount: \$50,000-\$200,000 paid over 1-3 years

### Indirect Costs: Unspecified LOI Deadline: Continuous Website: <u>http://grodmanfamilyfoundation.org/apply.html</u>

# 10. IASLC Lung Cancer Fellowship and Young Investigators Awards, International Association for the Study of Lung Cancer (IASLC)

The purpose of the International Association for the Study of Lung Cancer (IASLC) includes promotion of the study of the etiology, epidemiology, prevention, diagnosis, treatment, and all aspects of lung cancer and thoracic malignancies. The IASLC Foundation provides Fellowship and Young Investigator Awards to support this mission. Applications must be within the scope of these priorities to be considered.

Funding for IASLC Foundation Fellowship and Young Investigator Awards provides for the training of research fellows and young investigators who wish to pursue a career in lung cancer diagnosis, treatment, or laboratory research as well as other aspects of the study of lung tumors.

Eligibility requirements (partial list):

- Fellowship Awards:
  - The Principal Investigator and fellowship applicant must be a member of the IASLC.
  - Funding for Fellowships will be given at the post-doctoral level. The first year of the award the candidate must be a (MD, DO, PhD, or PharmD) in fellowship training or its equivalent.
- Young Investigator Awards:
  - The applicant (MD, DO, PhD, or PharmD) must be within 3 years of initial faculty appointment.
  - The applicant must be a member of the IASLC.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year Indirect Costs: None Research Management Deadline: February 17, 2022 Application Deadline: February 28, 2022 Website: <u>https://www.iaslc.org/Research-Education/Fellowships</u>

## 11. Food Allergy Prevention QuickFire Challenge, Johnson & Johnson (J&J)

Food allergies are a growing public health problem. For many affected individuals, food allergy begins early in life and persists as a lifelong condition. However, a growing body of work provides insights into potential pathways to reduce the risk of developing food allergies. For example:

- Research points to a window of opportunity in the early years of a child's life to reduce the risk of food allergies through the early and ongoing ingestion of allergenic foods;
- Data suggest a healthy gut microbiome plays a critical role in decreasing risk;

• Progress is being made in identifying recognizable risk factors associated with increased likelihood of developing food allergy, including atopic dermatitis, antibiotic exposure, C-section delivery and/or a gut microbiome dysbiosis.

That's why Johnson & Johnson Innovation and the *Healthy Baby Initiative* within Janssen Research & Development's World Without Disease Accelerator (WWDA), together with the Food Allergy Fund, are launching the Food Allergy Prevention QuickFire Challenge. Innovators are invited to submit novel methods, products, or technologies with the potential to prevent children from developing food allergy in the early years of their life.

## Citizenship: Unrestricted

Award Amount: Grant funding from a total pool of \$150,000, in increments of \$75,000, \$50,000, or \$25,000

Indirect Costs: There are no specific rates or percentages that are allowable or not allowable with regards to overhead.

Research Management Deadline: February 9, 2022

Application Deadline: February 18, 2022

Website: <u>https://jlabs.jnjinnovation.com/quickfire-challenges/food-allergy-prevention-quickfire-challenge</u>

# 12. Nurses Innovate QuickFire Challenge: Healthcare Transformation through Nurse-led Tech, Johnson & Johnson (J&J)

We are proud to continue the Johnson & Johnson Nurses Innovate QuickFire Challenge series with an eighth Nurses Innovate QuickFire Challenge together with the American Nursing Informatics Association (ANIA) and the American Organization for Nursing Leadership (AONL). Focused on "Healthcare Transformation Through Nurse-led Tech," we look to nurses to create technology-based potential solutions that aim to drive healthcare transformation, enhance the patient experience, improve the health of populations, reduce per capita costs, and enhance the caregiver experience amid the current pandemic environment and beyond.

We invite nurses and nursing students worldwide to bring their experiences, ideas, and insights to help create nurse-led technologies, tech-enabled protocols devices or treatment approaches that can help drive healthcare transformation including but not limited to tech that aims to:

- Improve patient care and outcomes in any disease state or care setting
- Create efficiencies for nurses, leading to more high touch, high value interactions with patients, and extending their reach
- Up-skill nurses and student nurse education to improve patient care delivery and outcomes in varied care settings, including remote care (e.g., Virtual Reality (VR), Sim Labs, etc.)
- Support data driven decisions and/or integrates social determinants of health (SDOH) data to help address health inequities and reach underserved patient communities.

• Improves patient and nursing support by expanding nursing workforce opportunities. Examples include expanding connectivity between nurse retirees and mentors through virtual support.

The nurse innovators with the best idea(s) will receive grant funding and access to mentoring from experts across the Johnson & Johnson Family of Companies to help bring their ideas to life.

#### Citizenship: Unrestricted

### Award Amount: \$100,000

Indirect Costs: There are no specific rates or percentages that are allowable or not allowable with regards to overhead.

Research Management Deadline: January 26, 2022

Application Deadline: February 4, 2022

Website: <u>https://jlabs.jnjinnovation.com/quickfire-challenges/nurses-innovate-quickfire-challenge-healthcare-transformation-through-nurse-led-tech</u>

### 13. STEM Education and First Responder Grant Program, Motorola Solutions Foundation

The Motorola Solutions Foundation aims to partner with organizations that are creating safer cities and thriving communities, and prioritizes underrepresented populations, including people of color and females. The Foundation focuses its giving in three key areas:

- STEM education, specifically focused on technology and engineering
- First responder programming
- Blended first responder programming and technology and engineering education programs

**Overarching Priorities:** 

- Reach people of color, females and other underrepresented populations
- Engage Motorola Solutions employees
- Leverage robust partnerships with other nonprofit organizations and institutions
- Support organizations that exhibit strong financial health
- Support organizations with a proven evaluation process, including quantifiable metrics and outcomes

Citizenship: Unrestricted

Award Amount: \$50,000 Indirect Costs: None LOI Deadline: February 1, 2022 Research Management Deadline: April 5, 2022 Application Deadline: April 14, 2022 Website: http://www.motorolasolutions.com/en\_us/about/company-overview/corporateresponsibility/motorola-solutions-foundation.html

# 14. Gun Violence Reduction Postdoctoral Awards, 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.

This is the fourth, and likely final, RFP issued by NCGVR. 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 fourth RFP will be asked to propose one-year research projects on gun violence topics of interest to NCGVR. Two types of awards will be available through this RFP:

- 1. Dissertation awards will be one-year awards open to individual students.
- 2. Postdoctoral awards will be one-year awards open to individuals or existing research groups that wish to offer funding to a postdoctoral fellow.

Candidates may propose applied or descriptive research projects on urban gun violence, suicide, mass shootings, officer-involved shootings, firearm-related domestic violence, firearm violence prevention, or gun policy.

Citizenship: Unrestricted

Award Amount: \$50,000 Indirect Costs: None LOI Deadline: February 7, 2022 (Invited) Full Proposal Deadline: 30 days after invitation Website: https://www.ncgvr.org/rfp.html

#### 15. Postdoctoral Fellowship in Translational Medicine, PhRMA Foundation

This award supports individuals engaged in multidisciplinary/collaborative research training programs that will extend their credentials in Translational Medicine.

Eligibility requirements (partial list):

- Applicants must hold a PhD, DSc, DEng, or MD degree, and seek to further develop and refine their skills and understanding of Translational Medicine through postdoctoral training. If you do not hold one at the time of application submission, please state in your extended letter when you expect to receive it, as it must be received before funding could begin. Funding can begin as early as July 1, 2022 or as late as December 1, 2022.
- Applicants are encouraged to apply at the earliest point possible in their postdoctoral research.

Citizenship: Unrestricted

Award Amount: \$120,000 paid over 2 years

Indirect Costs: None Research Management Deadline: February 1, 2022 Application Deadline: February 10, 2022 Website: <u>https://www.phrmafoundation.org/awards/post-doctoral-fellowships/translational-medicine/</u>

# 16. Multi-Institutional Pilot Award, SPR Research and Education Foundation/Society for Pediatric Radiology (SPR)

The SPR Research and Education Foundation Multi-institutional Pilot Grant is intended to provide a higher level of support for pediatric radiology-related research projects conducted across multiple institutions. Awards will be based on merit, including expertise and available resources, but should also endeavor to focus on unique aspects of imaging or image-guided therapy/intervention in children, promote the importance of imaging or imaging expertise in improving health care in children, embrace broader cross-boundary impact, including public policy or translational medicine, cultivate multidisciplinary cooperation, and provide opportunities for additional funding.

The grant is intended to facilitate projects which require (1) recruitment of patients from multiple institutions to achieve a necessary study population and/or (2) equipment and physical resources from multiple institutions. NOTE: having only investigators from multiple institutions does not fulfill the intent of this grant.

Eligibility requirements (partial list):

- One member of each of the investigator teams must be a member of the Society for Pediatric Radiology (SPR)
- At least one applicant must hold a full-time faculty position in an educational institution at the time the award commences.
- Applicants must be in departments of diagnostic radiology, radiation oncology or nuclear medicine and have completed all advanced training.

Citizenship: Unspecified

Award Amount: \$100,000 paid over 18 months Indirect Costs: None Research Management Deadline: February 25, 2022 Application Deadline: March 8, 2022 Website: <u>https://www.pedrad.org/Research/SPR-Research-Education-Foundation/Research-Awards</u>

#### **17. Clinical Research Seed Grants, SVS Foundation/Society for Vascular Surgery (SVS)** In recognition of the importance of clinical investigation in vascular disease, the SVS Foundation announces the Clinical Research Seed Grant program.

It is vitally important to patients and to the specialty that vascular surgeons play prominent roles in both industry and investigator-initiated clinical trials. The Clinical Research Seed Grant program has the following goals:

- Encourage the interest and development of clinical investigators among the SVS membership, particularly junior members or those with limited prior experience as Principal Investigators
- Provide direct support for pilot clinical projects that have potential to develop into larger studies fundable by industry or governmental sources

Clinical research, preferably patient-oriented: research conducted with human subjects or on material of human origin such as tissues, specimens and cognitive phenomena for which an investigator directly interacts with human subjects.

Eligibility requirements (partial list):

- The Principal Investigator for the Clinical Research Seed Grant must be 1) an SVS Active Member within the first 10 years of practice or 2) a fellowship- or integrated residency-trained, board-eligible, vascular surgeon within the first 10 years of practice with a full-time faculty position with an SVS Active Member serving as mentor.
- The Principal Investigator may submit only one application for the Clinical Research Seed Grant. Residents and fellows are not eligible.
- SVS Foundation is invested in a process that assures diversity, equity and inclusion for our award and scholarship opportunities. We encourage enthusiastic, eligible applicants from all aspects of gender, sexual orientation, and ethnicity to apply.

Citizenship: Canada or United States

Award Amount: \$25,000 for 1 year Indirect Costs: None Research Management Deadline: February 18, 2022 Application Deadline: March 1, 2022 Website: https://vascular.org/career-tools-training/clinical-research-seed-grants

## 18. Faculty Research Award, Shock Society

This award is to support a faculty at his/her early career stage to do research in the areas related to trauma, shock and sepsis, leading to be an outstanding independent investigator. Research topics may vary from basic cellular responses to clinical outcomes. Proposing translational research and clinical application are encouraged. Proposed research must have intrinsic importance, but may also contain a component for permitting the applicant to learn the methodology, theory, and conceptualizations necessary for project development.

Eligibility requirements (partial list):

• A member of the US Shock Society or International Shock Society who will perform the proposed research at an institution within the United States.

• Within 10 years of the terminal doctoral degree and no more than 4 years since the first faculty appointment.

Citizenship: Unrestricted

Award Amount: \$83,000 paid over 2 years Indirect Costs: None Research Management Deadline: March 24, 2022 Application Deadline: April 4, 2022 Website: <u>https://www.shocksociety.org/faculty-research-award</u>

## 19. Simons Collaboration on Plasticity and the Aging Brain (SCPAB) Transition to Independence Award, Simons Foundation NEW!

The Simons Collaboration on Plasticity and the Aging Brain (SCPAB) Transition to Independence Award aims to facilitate the transition of the next generation of outstanding scientists from historically underrepresented groups to research independence in the field of cognitive aging. Through this effort, we seek to support the transition of scientists doing work consistent with SCPAB's scientific mission. SCPAB is launching this program with the recognition that diversity improves scientific innovation and collaboration.

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 are not eligible if they are recipients of other career development awards with similar budgetary scopes as the SCPAB Transition to Independence Award.

Citizenship: Unrestricted

Award Amount: \$495,000 paid over 3 years Indirect Costs: 20% Research Management Deadline: March 31, 2022 Application Deadline: April 11, 2022 Website: https://www.simonsfoundation.org/grant/scpab-transition-to-independence-award/

# 20. Simons Collaboration on the Global Brain (SCGB) Transition 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. The Transition to Independence (TTI) Award in Systems and Computational Neuroscience aims to facilitate the transition of outstanding systems and computational neuroscientists from historically underrepresented backgrounds 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. SCGB is launching this program with the recognition that diversity improves scientific innovation and collaboration.

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 are not eligible if they are recipients of other career development awards with similar budgetary scopes as the SCGB TTI Award.
- 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% Research Management Deadline: March 31, 2022 Application Deadline: April 11, 2022 Website: <u>https://www.simonsfoundation.org/grant/scgb-transition-to-independence-award/</u>

## 21. Charles A. King Trust Postdoctoral Research Fellowship Program - Basic Science, The Medical Foundation/Health Resources in Action (HRiA)

Established in 1936, the Charles A. King Trust was created to "support and promote the investigation of human disease and the alleviation of human suffering through improved treatment." In keeping with these principles, the King Trust today supports postdoctoral fellows in Basic Science and Clinical/Health Services Research.

The Charles A. King Trust Postdoctoral Research Fellowship Program is designed to support postdoctoral fellows and physician-scientists in non-profit academic, medical or research institutions in Massachusetts. Each applicant must be working under the supervision of an established scientist who is the designated Mentor.

The King Basic Science Award Program supports scientists in the mid to late stages of their postdoctoral research training in basic science research. Basic Science research funded by this program has contributed to knowledge that has significantly impacted biomedical advances and contributed to the subsequent development of an impressive host of therapeutic interventions spanning the entire range of human disease categories.

The King Fellowship supports research disciplines across all biomedical fields, in keeping with the Foundation's mission. Proposals in the basic sciences seek to increase our understanding of

the underlying normal and abnormal biological processes relevant to human health and disease.

Citizenship: United States

Award Amount: Up to \$130,072 paid over 2 years Indirect Costs: None Research Management Deadline: February 21, 2022 Application Deadline: March 2, 2022 Website: <u>https://hria.org/tmf/KingBasic/</u>

## 22. Charles A. King Trust Postdoctoral Research Fellowship Program – Clinical/Health Services Research, The Medical Foundation/Health Resources in Action (HRiA)

Established in 1936, the Charles A. King Trust was created to "support and promote the investigation of human disease and the alleviation of human suffering through improved treatment." In keeping with these principles, the King Trust today supports postdoctoral fellows in Basic Science and Clinical/Health Services Research.

The Charles A. King Trust Postdoctoral Research Fellowship Program is designed to support postdoctoral fellows and physician-scientists in non-profit academic, medical or research institutions in Massachusetts. Each applicant must be working under the supervision of an established scientist who is the designated Mentor.

Citizenship: Unrestricted

Award Amount: Up to \$130,072 paid over 2 years Indirect Costs: None Research Management Deadline: February 21, 2022 Application Deadline: March 2, 2022 Website: <u>https://hria.org/tmf/KingBasic/</u>