

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

FOUNDATION FUNDING OPPORTUNITIES: DECEMBER 3, 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.

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

- 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 https://researchers.mgh.harvard.edu/ today!

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1. Annual Investigator Initiated Research (IIR) Grants, Anesthesia Patient Safety Foundation (APSF)

This program's objective is to stimulate and fund studies that will clearly improve patient safety and lead to prevention of mortality and morbidity resulting from anesthesia mishaps. Potential areas of research include a wide variety of safety patient topics.

While projects that promise improved methods of patient safety with a defined and direct path to implementation into patient care settings are encouraged, of equal importance are studies of problems for which deeper understanding is needed before effective solutions can be applied.

Innovation and creativity are strongly encouraged, as are cross-disciplinary research teams. Because the resources of APSF are limited, priority will be given to topics that do not have other available sources for funding. Junior investigators with strong mentorship are encouraged to apply.

Citizenship: Canada or United States

Award Amount: \$150,000 paid over 2 years

Indirect Costs: 15% (inclusive) LOI Deadline: February 17, 2022 (Invited) Proposal Deadline: TBD

Website: https://www.apsf.org/grants-and-awards/investigator-initiated-research-iir-grants/

2. Holloway Postdoctoral Research Fellowship, Association for Frontotemporal Degeneration (AFTD)

AFTD Holloway Postdoctoral Fellowships will support projects across the full spectrum of FTD disorders (behavioral variant FTD, primary progressive aphasia, progressive supranuclear palsy, corticobasal degeneration, and FTD-ALS). Research topics can range from the genetic, molecular, cellular, neuroanatomical, and circuit basis of disease to epidemiology and other areas of work. Specific areas of need include, but are not limited to:

- Cellular and molecular mechanisms implicated in FTD pathogenesis;
- Novel models that recapitulate the pathology and/or clinical phenotype of FTD, with
- consideration of ethological validity;
- Emergent technologies to (1) improve diagnosis, (2) monitor disease progression, (3)
- treat symptoms and/or underlying disease, (4) support caregivers;
- Bioinformatic or other computational biology approaches to the analysis of clinical,
- genetic, or imaging datasets;
- Fluid, imaging, or digital biomarker discovery/development; and
- Understanding and addressing health disparities and the needs of populations
- underrepresented in FTD research.

Eligibility requirements (partial list):

- Applicants worldwide with a PhD and/or MD (or similar doctorate degree) engaged in
 postdoctoral research at an academic institution, teaching hospital, or nonprofit research
 institute.
- Current PhD candidates who will begin a postdoctoral appointment at a not-for-profit institution by July 1, 2022.
- An applicant's postdoctoral appointment must extend through the full 2-year funding period. Typically, applicants will be entering the first, second, or third year of their postdoctoral appointment at the start of the fellowship term.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: January 5, 2022

Application Deadline: January 14, 2022

Website: https://www.theaftd.org/for-researchers/funding-opportunities/aftd-postdoctoral-

fellowships

3. IWMF Research Seed Money Initiative, International Waldenstrom's Macroglobulinemia Foundation (IWMF)

IWMF-LLS Strategic Research Roadmap Initiative is pledged to promote and support basic research leading to improved understanding of the cause, diagnosis, treatment, and cure for the disease Waldenstrom's macroglobulinemia (WM). Based on this strategy, the IWMF-LLS Strategic Research Roadmap Initiative was recently developed to further our knowledge in five specific areas of WM research.

An application will be judged on these criteria:

- The probability of an advance in prevention, diagnosis, or treatment in the near-term.
- The conceptual basis upon which the proposal rests.
- The novelty of the concept and strategy.
- The overall plan for bringing the research findings to clinical application.
- Experience, background, and qualifications of investigator(s).
- Adequacy of resources and environment (facilities, data management, data analysis, etc.).
- Adequacy of provisions for protection of human subjects.

Citizenship: Unrestricted

Award Amount: \$400,000 paid over 2 years

Indirect Costs: 20% (inclusive)

Research Management Deadline: February 21, 2022

Application Deadline: March 2, 2022

Website: https://iwmf.com/applying-for-a-research-grant/

4. Research Seed Money Initiative, International Waldenstrom's Macroglobulinemia Foundation (IWMF) NEW!

To achieve its vision of a World without Waldenstrom's macroglobulinemia (WM), the International Waldenstrom's Macroglobulinemia Foundation (IWMF) recognizes it is vital to provide funding to support seed money to researchers for Waldenstrom's macroglobulinemia. The IWMF is therefore proud to announce the establishment of the IWMF Research Seed Money Initiative for Waldenstrom's macroglobulinemia. This IWMF Research Seed Money Initiative gives investigators around the world the chance to define objectives and test pilot hypotheses in preparation for larger grant applications through the IWMF-LLS Strategic Research Roadmap Initiative. The seed data from the projects will give investigators a better idea of feasibility and directionality of their future Waldenstrom macroglobulinemia research.

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year Indirect Costs: 20% (inclusive)

Research Management Deadline: February 21, 2022

Application Deadline: March 2, 2022

Website: https://iwmf.com/applying-for-a-research-grant/

5. Robert A. Kyle Career Development Award Program, International Waldenstrom's Macroglobulinemia Foundation (IWMF) NEW!

In recent years we have witnessed substantial progress in basic biomedical research and subsequent clinical management of Waldenstrom's macroglobulinemia (WM). In order to achieve its vision of A World Without WM, the International Waldenstrom's Macroglobulinemia Foundation recognizes that it is vital to provide funding to support the career development of next-generation researchers for WM.

The IWMF is therefore proud to announce the establishment of the Robert A. Kyle Career Development Award Program, which recognizes the 50+ years of impactful contributions by Dr. Robert Kyle to the field of plasma cells disorders and WM.

The Award Program will focus on furthering knowledge in five key domains of WM research: genomics and epigenomics, signaling, immunology/immunotherapy, bone marrow/tumor microenvironment, and IgM monoclonal gammopathy of undetermined significance (MGUS).

Eligibility requirements (partial list):

• Applicants should be junior faculty members and/or post-doctoral fellows who have had a focus in basic research in the field of B-cell or plasma cell malignancies for at least two (2) years.

Citizenship: Unrestricted

Award Amount: \$157,500 paid over 2 years

Indirect Costs: 5% (inclusive)

Research Management Deadline: February 21, 2022

Application Deadline: March 2, 2022

Website: https://iwmf.com/applying-for-a-research-grant/

6. Neuroscience Investigator Awards, New York Stem Cell Foundation (NYSCF)

NYSCF is soliciting applications from early career investigators for Innovator awards in neuroscience. The goal of this initiative is to foster truly bold, innovative scientists with the potential to transform the field of neuroscience. Applicants are encouraged in the fundamental areas of developmental, cellular, cognitive, and translational neuroscience, broadly interpreted. Applicants need not be working in areas related to stem cells.

Eligibility requirements (partial list):

- <u>Please note</u> that due to the current pandemic, NYSCF is extending its eligibility criterion to be within 6 years of starting a faculty (professorship) or comparable position on June 1, 2022.
- Have demonstrated ability to independently supervise staff and research
- Have a publication record containing articles that are innovative and high impact
- Have demonstrated or strategized true innovation for translation of basic sciences to a clinical setting

Citizenship: Unrestricted

Award Amount: \$1.5 million paid over 5 years

Indirect Costs: None

Research Management Deadline: February 7, 2022

Application Deadline: February 16, 2022

Website: https://nyscf.org/programs/extramural-grants/applicants/neuroscience-investigator-

awards/

7. Stem Cell Investigator Awards, New York Stem Cell Foundation (NYSCF)

NYSCF is soliciting applications from early career investigators for Innovator Awards to be used for exploring the basic biology and translational potential of stem cells. The goal of this initiative is to foster bold and innovative scientists with the potential to transform the field of stem cell research, and advance understanding and use of stem cells in the development of treatments for human disease. In addition to providing funding, NYSCF partners with investigators to advance and translate their research.

Eligibility requirements (partial list):

• <u>Please note</u> that due to the current pandemic, NYSCF is extending its eligibility criterion to be within 6 years of starting a faculty (professorship) or comparable position on June 1, 2022.

- Have demonstrated ability to independently supervise staff and research
- Have a publication record containing articles that are innovative and high impact
- Have demonstrated or strategized true innovation for translation of basic sciences to a clinical setting

Citizenship: Unrestricted

Award Amount: \$1.5 million paid over 5 years

Indirect Costs: None

Research Management Deadline: February 7, 2022

Application Deadline: February 16, 2022

Website: https://nyscf.org/programs/extramural-grants/applicants/stem-cell-investigator-

awards/