Please be aware that any grant that brings in less than 20% in indirect costs (IDC) will need to be supplemented up to the 20% 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.

For MGH investigators selected through a competitive process as the institutional nominee for any limited submission funding opportunities, in situations in which the grant will bring in less than 20% indirect cost (IDC), ECOR will cover the IDC gap up to a maximum of \$50,000 per year. In order to optimize the distribution of limited ECOR funds across the MGH research community, it is expected that PIs and departments will work together to cover the remaining IDC shortfall.

This policy is <u>only effective</u> for those limited submission opportunities in which MGH is invited to submit its own nominee(s). This policy does not apply for those limited submission opportunities in which the MGH investigator must apply through HMS.

For further questions, please contact ECOR at <a href="mailto:ecor@mgh.harvard.edu">ecor@mgh.harvard.edu</a>

We ask that all MGH Investigators interested in applying for any limited submission award submit a Letter of Intent (see detailed instructions below) to the MGH Executive Committee on Research (ECOR) by the deadline indicated for each award to be considered to receive an institutional nomination.

#### **Process**

Submit a one- to two-page Letter of Intent (LOI) to the MGH Executive Committee on Research (ECOR) via email to ecor@mgh.harvard.edu. In addition to your LOI, please include an NIH Biosketch.

The letter of intent should include:

- 1. Name of the Principal Investigator with appropriate contact information
- 2. A descriptive title of the potential application
- 3. Brief description of the project
- 4. Brief description of why you specifically should be selected to receive institutional nomination for this award

In the event that there is more than one MGH investigator interested in applying for a limited submission award, the LOIs will be used to assess candidates and a review and selection process will take place.

If there is a limited submission funding opportunity you do not see listed below or you have any additional questions, please let us know at <a href="mailto:ecor@mgh.harvard.edu">ecor@mgh.harvard.edu</a>.

#### **CURRENT OPPORTUNITIES**

#### 1. The NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00 Clinical Trial Not Allowed)

The purpose of the NCI Predoctoral to Postdoctoral Fellow Transition Award (F99/K00) is to encourage and retain outstanding graduate students recognized by their institutions for their high potential and strong interest in pursuing careers as independent cancer researchers. The award will facilitate the transition of talented graduate students into successful cancer research postdoctoral appointments and provide opportunities for career development activities relevant to their long-term career goals of becoming independent cancer researchers.

This Notice of Funding Opportunity (NOFO) does not allow applicants to propose to lead an independent clinical trial, but does allow applicants to propose research experience in a clinical trial led by a sponsor or co-sponsor.

MGH LOI Deadline: 10/03/23

Sponsor Application Deadline: 11/17/23

Learn more

2. EPSCoR Collaborations for Optimizing Research Ecosystems Research Infrastructure Improvement Program (National Science Foundation)

The Established Program to Stimulate Competitive Research (EPSCoR) fulfills the mandate of the National Science Foundation (NSF) to promote scientific progress nationwide. Through this program, NSF facilitates the establishment of partnerships among academic institutions, government, industry, and non-profit sectors that are designed to promote sustainable improvements in the research infrastructure, Research and Development (R&D) capacity, and R&D competitiveness of EPSCoR-eligible jurisdictions (i.e., states, territories, and commonwealths).

The E-CORE RII program supports jurisdictions in building capacity in one or more targeted research infrastructure cores that underlie the jurisdiction's research ecosystem. Based on the evidence-based and self-identified need of the jurisdiction, capacity building supported by E-CORE RII may include (but is not limited to) development, enhancement, and/or sustainability of: jurisdiction-wide research administration; research facilities; higher education pathways; STEM education (K-16) pathways; broadening participation; workforce development; national and global partnerships; community engagement and outreach; economic development and use-inspired research; and/or early career research trainee pathways. E-CORE RII projects must be designed to support the sustainability of the infrastructure core(s) beyond the award period. In E-CORE RII's support of one or more research infrastructure cores in an EPSCoR-eligible jurisdiction, the program will also support the development and growth of new jurisdictional networks, and the leveraging of existing jurisdictional networks, that can drive demonstrable and sustainable impact to advance the jurisdiction-wide research ecosystem.

Through the fostering of STEM research ecosystems and research capacity pathways across institution types and sectors in a jurisdiction, E-CORE RII aims to support jurisdiction-wide research infrastructure cores based on jurisdictional variability. A jurisdiction's science, technology, engineering, and mathematics (STEM) research ecosystem encompasses all new and ongoing interactions among its research environment, researchers, stakeholders, and STEM research activities to improve knowledge, or contribute to end-use or societal impacts in the jurisdiction.

MGH LOI Deadline: 10/09/23

Sponsor Application Deadline: 12/06/23

Learn more

#### 3. G. Harold & Leila Y. Mathers Foundation Grants

The G. Harold & Leila Y. Mathers Foundation seeks to advance knowledge in the life sciences by supporting scientific research that will benefit humanity. The Foundation primarily supports basic science, ideally with broad translational applications. It tends not to fund overly disease-focused research. Immunology, microbiome, genomics, structural biology, cellular physiology, and neuroscience are some noteworthy examples of current research support.

#### **Foundation Guidelines:**

- Grants are typically up to \$750,000, inclusive of 10% indirect costs.
- Grant duration must be 3 years.
- The budget should be reasonable (based on the aims of the project, the number of researchers involved, type of animal models used, etc.).
- Grant funds may be used only to support the actual investigation (no capital equipment).
- Requests for funding previously federally supported research, and/or applications pending federal approval will not be accorded priority consideration.
- The Foundation does <u>not</u> support clinical trials or drug discovery.
- The Foundation will <u>not</u> support projects which it considers pre-clinical drug development.
- Covid-19 related research projects (aims or sub-aims) and medical imaging technology related projects will not be considered for support.
- LOIs or Formal Proposals that have been declined should not be resubmitted at a later date for consideration.

MGH LOI Deadline: 10/16/23

Deadline to register on portal: 11/17/23 Sponsor LOI Deadline: 12/01/23

Sponsor Deadline for invited proposals: 3/01/24

#### Learn more

4. Strategically Focused Research Network (SFRN) on Inflammation in Cardiac and Neurovascular Disease (American Heart Association)

This SFRN on **Inflammation in Cardiac and Neurovascular Disease** will consist of at least three centers, each of which will propose novel research studies to address this issue. Funded centers will be expected to collaborate on solving the core issues underlying this problem, including via development of a common network-wide collaborative project.

An institution may submit only one Center (and related Projects) application and only one Centralized Training Center application in response to this RFA.

#### **Network Center**

- **Duration:** Four years
- **Number of Awards:** AHA anticipates awarding at least three (3) Network Center grants to establish this SFRN. Awardees will be selected based on scientific merit and how each group aligns with AHA's mission and goals.

- Award Amount: The maximum budget amount a Center applicant may request is \$4,400,000.
  The AHA reserves the right to determine the final award amount for competitive projects based on need and potential impact.
- **IDC:** 10% of total annual expenses reported.

### **Letter of intent instructions**

In addition to the NIH biosketch, the letter of intent (2-3 pages) should include:

- 1. Name of the Center Director with appropriate contact information
- 2. A descriptive title of the potential application
- 3. Indicate whether your application is a Center application or a Centralized Training Center application
- 4. List of participating principal investigators
- 5. Brief description of your Center. Be sure to state the specific aims of your Center, followed by a list of the Projects that will be submitted with the Center application.
- 6. Brief description of why you specifically should be selected to receive the institutional nomination for this award

MGH LOI Deadline: 10/25/23

Sponsor required pre-proposal deadline: 11/28/23

Sponsor Application Deadline: 1/23/24

Learn more