Limited Submission Funding Opportunities – updated 10/16/20

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.

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 15% 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 ecor@mgh.harvard.edu

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 ecor@mgh.harvard.edu.

CURRENT OPPORTUNITIES

1. Clinical and Translational Science Award (U54 - Clinical Trial Optional) https://grants.nih.gov/grants/guide/pa-files/PAR-18-940.html

MGH LOI Deadline: 10/29/20 NIH LOI Deadline: 11/15/20

NIH Application Deadline: 12/15/20

The purpose of this funding opportunity announcement (FOA) is to invite applications for the Clinical and Translational Science Award (CTSA) Program hubs, which support high quality collaborative translational science locally, regionally, and nationally; foster scientific and operational innovation to improve the efficiency and effectiveness of clinical translational research; and create, provide, and disseminate domain-specific translational science training and workforce development.

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2. Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC)
Institutionally-Focused Research Education Award to Promote Diversity (UE5 – Clinical Trial Not Allowed)

https://grants.nih.gov/grants/guide/pa-files/PAR-19-342.html

MGH LOI Deadline: 11/05/20 NIH Application Deadline: 12/14/20

The NIH Research Education Program (UE5) supports research education activities in the mission areas of the NIH. The overarching goal of the NIH MOSAIC UE5 program is to support educational activities that encourage individuals from diverse backgrounds, for example those from groups underrepresented in the biomedical sciences, to pursue careers as independent researchers at research-intensive academic institutions.

To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on *Courses for Skills Development* and *Mentoring Activities*. Applications are encouraged from organizations of biomedical researchers (e.g., scientific societies) with a membership of scientists conducting research within the mission areas of participating NIH Institutes and Centers, experience serving as a centralized entity to enhance scientific communication and networking among scientists conducting research, an established record of providing professional development and networking activities for the next generation of biomedical researchers, and a demonstrated commitment to enhancing the diversity of the biomedical research workforce.

The program provides support for well-designed courses for skills development and mentoring activities to prepare cohorts of postdoctoral and early-career faculty scholars supported by MOSAIC K99/R00 awards to transition into, succeed, and advance in independent faculty careers at research-intensive institutions.

3. NIH Neuroscience Development for Advancing the Careers of a Diverse Research Workforce (R25 Clinical Trial Not Allowed)

https://grants.nih.gov/grants/guide/pa-files/PAR-20-240.html

MGH LOI Deadline: 11/16/20 NIH LOI Deadline: 12/26/20 NIH Application Deadline: 1/25/21

The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The overarching goal of this R25 program is to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research

To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on:

- Research Experiences
- Mentoring Activities
- Curriculum or Methods Development

Limited Submission Funding Opportunities – updated 10/16/20

4. MD-PhD Training Program in Alzheimer's disease and Its Related Dementias and the Behavioral and Social Sciences (T32) – NEW!

https://grants.nih.gov/grants/guide/rfa-files/RFA-AG-21-027.html

MGH LOI Deadline: 12/03/20 NIH LOI Deadline: 1/03/21

NIH Application Deadline: 2/03/21

NIA's MD-PhD Training Program in Alzheimer's Disease and Its Related Dementias and the Behavioral and Social Sciences is designed to help strengthen the pipeline of physician-scientist leaders dedicated to using social and behavioral science approaches to addressing the nation's challenges posed by Alzheimer's disease and its related dementias (AD/ADRD). This FOA provides support to eligible domestic institutions to develop and implement effective approaches to integrated dual-degree training leading to the award of both an MD and a research doctorate degree (PhD or equivalent). This FOA invites applications from institutions with externally funded grants in the social/behavioral sciences that are relevant to the research topics proposed under this FOA. Fields of graduate training that are responsive to this FOA are economics, health economics, health services research, public policy, healthcare policy, social work, demography, sociology, social epidemiology, and psychology. Integrated medical and graduate research training programs may be built around single disciplines or may be multidisciplinary, may be flexible in structure, and should be consistent with individual institutional strengths. Proposed training programs should be flexible and adaptable in providing each trainee with the appropriate background in the social/behavioral sciences relevant to AD/ADRD research and clinical practice, yet be rigorous enough to enable graduates to function independently in both basic social/behavioral science research and clinical investigation.

This Funding Opportunity Announcement (FOA) does not allow appointed Trainees to lead an independent clinical trial but does allow them to obtain research experience in a clinical trial led by a mentor or co-mentor.

5. A Multidisciplinary Approach to Study Vaccine-elicited Immunity and Efficacy Against Malaria (U01 Clinical Trial Not Allowed) – NEW!

https://grants.nih.gov/grants/guide/rfa-files/RFA-AI-20-064.html

MGH LOI Deadline: 12/08/20 NIH LOI Deadline: 1/08/21

NIH Application Deadline: 2/08/21

The purpose of this initiative is to support research to advance understanding of the underlying immune mechanisms that contribute to malaria vaccine-elicited protection or vaccine hypo-responsiveness in endemic regions by capitalizing on recent research advances in systems vaccinology and systems immunology as well as emerging opportunities in data science and informatics. Multidisciplinary science and collaboration among investigators from the malaria vaccine research field and other relevant scientific areas are highly encouraged. The goal is to identify host signatures and mechanistic factors that influence malaria vaccine performance in endemic regions to guide and improve future vaccine design and evaluation.