

**Mary Heersink Institute of Global Health
UAB Heersink School of Medicine**

Request for Applications (RFA): Global Health Pilot Projects

DEADLINE EXTENDED

PURPOSE: The mission of the Mary Heersink Institute for Global Health (MHIGH) is to alleviate the most pressing global health challenges and promote healthy lives through training and mentorship of global health scholars, innovative scientific research, and groundbreaking service and capacity building initiatives embedded in genuine collaboration, trust and multi-directional global health partnerships.

The goal of the MHIGH Pilot Project mechanism is to catalyze innovation in any mission area that involves collaboration between experienced investigators at UAB and international partners addressing a major global health problem. Preference will be given to projects that include mentorship of junior investigators or trainees, Low-or Middle- Income Country (LMIC) settings, and/or transdisciplinary collaborations and co-funding (other institutes, Sparkman Center for Global Health, University-wide Interdisciplinary Centers and/or Departments and Divisions). These projects are useful to generate preliminary data for larger projects, support promising investigators, and/or build capacity to improve outcomes over the long term.

DURATION OF FUNDING: 12-24 months

RANGE OF REQUESTED FUNDS: \$5,000-20,000 (additional co-funding is encouraged)

NUMBER OF AWARDS: 2-5

TIMELINE:

- RFA Released: November 2, 2022
- Application Deadline: **January 18, 2023 (midnight CT)**
- Awards Announced: February 24, 2023
- Funding Start: March 1, 2023

ELIGIBILITY: Applications may focus on research, training, service and/or education in a priority global health area as defined by the Sustainable Development Goals #3 and others at <https://sdgs.un.org/goals>

A principal investigator (PI) of the application must be a faculty member (or trainee working with a faculty member) in the UAB Heersink School of Medicine and must include a Multiple Principal Investigator (MPI) or Co-investigators in partner countries especially LMICs as defined by the World Bank.

<https://datahelpdesk.worldbank.org/knowledgebase/articles/906519>

Other MPIs or Co-investigators may be included from any UAB school or partner country. Interdisciplinary teams are encouraged.

APPLICATION INSTRUCTIONS: Submit one pdf file with the following components to ghi@uab.edu prior to the application deadline at midnight (Central Time) on January 16, 2023. Please specify “MHIGH Global Health Pilot Project Submission” in the title.

1. Cover Page: include project title, Principal Investigator’s name, title, department, phone number and e-mail address; names, titles and affiliations of other MPIs and co-investigators.
2. Specific Aims: one page overview that outlines significance, innovation, and future funding plans
3. Project Strategy: four single-spaced pages, 11 point Arial font, and 0.5-inch margins. See critical

elements section below.

4. Budget: include the following categories: Materials and supplies; equipment; other activities and services needed to complete the project. Salary support is NOT allowed.
5. Budget Justification: Justify each amounts requested and explain what the funds will accomplish.
6. Biosketch: NIH biosketch format of the PI and key investigators.
7. Submit a pdf file in the order outlined above

CRITICAL ELEMENTS OF THE PROJECT STRATEGY SHOULD INCLUDE (4 pages total):

Specific Aims: Define the aims of the project, the hypotheses, and which outcomes will be assessed. Outline the specific project aims, hypotheses, brief preliminary data (if any), and evaluation design. As the criteria for funding are primarily based upon the scientific impact, investigator, significance, approach, and innovation, concepts should address these topic areas.

Significance: Provide a focused overview of the topic highlighting the public health significance and the need for this particular project.

Innovation: Describe how the project is unique compared to other efforts and what is new about the approach or the information that will result from the project.

Combined Significance and Innovation Section: Briefly explain the importance/significance of the proposed project in the context of global health. Describe the innovative nature of the proposal and how the proposed project will support the mission of the Mary Heersink Institute for Global Health and advance global health research, service, education, and/or partnerships. Note the specific funding sources and mechanisms to be targeted with the results from the proposed project, as well as the timeline for follow-on submissions.

Approach: Summarize the methodology/activities, data collection plans, and the timeframe that is proposed to address the specific aims.

Impact: Briefly describe the potential transformational impact of achieving these goals. Explain how findings and outcomes will enhance future larger projects and support additional funding proposals. Provide specific benchmarks for the duration of the study period.

Preliminary or Related Findings: Describe current and past efforts of the team that are relevant to this project. Describe any available resources such as local technology and/or support from co-investigators.

Trainees and Junior Investigators: Describe the expertise of the PI and the collaborative team. **Each application must include at least one trainee, who will serve an integral role on the project.** Explain how the team will interact to achieve the goals of the project and secure future funding. Team biosketches are not counted towards page limits.

Eligibility/Team Building Component (no more than one-half page): The integration of junior faculty with other UAB faculty/researchers at various levels is required by MHIGH to advance all pilot projects within the context of a team building approach and the true spirit of global health partnerships. Requests for pilot funding from single investigators working alone will not be funded with these pilot project funds. The PI of the study should adhere to the eligibility requirements stated above. Co-investigators should include senior, junior, or early stage investigators constituting project teams. Involvement of community stakeholders is also encouraged.

Bio-sketches: All applicants and collaborators should submit NIH biographical sketches (5-page limit) with personal statements adapted to describe defined roles on the project. Use the NIH biographical sketch form approved for use on/after January 25, 2022. The form, instructions, and a sample biographical sketches are available at <https://grants.nih.gov/grants/forms/biosketch.htm>

REVIEW PROCEDURES:

Applications will be reviewed by faculty at UAB and partner countries with appropriate expertise in global health. The evaluation will follow the NIH scale (1-9) to assess overall Impact, Investigators, Significance, Innovation, Approach, Trainees and Junior Investigators, plus Potential for Future Funding.

FUNDS AVAILABLE: Final award decisions shall be made by MHIGH leadership. It is anticipated that two to five awards (\$5000-\$20,000 each) totaling \$60,000 will be awarded for this cycle based on scientific merit and promise. The award will become active once IRB approval is successfully obtained.

Award Details

Funding will be awarded from the MHIGH Administrative Office. All questions regarding the awarding of funding should be directed to the contact listed in the notice of award. Prior to the awarding of funding, the following information must be provided, if applicable:

Institutional Review Board approvals, if applicable, must be obtained prior to **receipt** of an award, but are not required to submit an application. Prior to receipt of an award involving human subjects, IRB approval from all participating sites and human subjects training certification for all key personnel will be required.

For more information about human subjects approval, see: <http://www.hhs.gov/ohrp/> and <http://www.uab.edu/research/administration/offices/irb/Pages/Home.aspx>

Additional details:

- Maximum award is \$20,000. Indirect costs are generally not covered but line items (e.g. IRB, communication, etc.) essential for the success of the project, should be included in the budget. Awards are one year in length. One no-cost extension may be requested at the end of the first year budget period only.
- All costs must conform to the NIH Grants Policy Statement (GPS) and applicable U.S. Office of Management and Budget OMB circulars for necessity and reasonability, allocability, conformance and consistency, as well as allowability. Please follow the link below to section 7.2 cost principles section of the [NIH Grants Policy Statement](#).

Post-Award Requirements

- Applicants chosen for funding will be expected to present the details of their study at an MHIGH forum or symposium, to be announced in the coming year. This will provide an opportunity to identify additional synergies within UAB and MHIGH, explore other means of support, and gather recommendations to enhance the project. Other presentations, including an update at a monthly MHIGH 'Research in Progress' meeting (midway) or at the end of the funding period may be requested.

For questions or more information please email: ghi@uab.edu