

# CALL FOR APPLICATIONS FOR MALARIA RESEARCH TRAINING OPPORTUNITIES



The Makerere University School of Medicine Malaria Research Training Program, funded by the United States National Institutes of Health (Fogarty International Center) is a collaboration between Makerere University College of Health Sciences and the University of California San Francisco. The overall goal of this training program is to conduct independent and sustainable malaria research in order to address the challenges of malaria control in Uganda. The focus areas for this training program are: malaria epidemiology, translational research, genomics, bioinformatics, and implementation science.

The program is soliciting applications for research training positions (with a focus on malaria research) in the following categories;

1. Post-doctoral training
2. PhD training
3. Master's training in a health-related field
4. Implementation Science (ImS) fellowship

## Criteria for Selection:

### 1. Post-Doctoral training (2 years of Training)

- Awarded/defended their PhD thesis not more than 5 years prior to submitting their application
- Experience in malaria research or program activities
- Have a research concept with clear objectives addressing a malaria-related problem. (2 pages)
- Have a clear short-term and long-term career development plan. (Max 2 pages for both)
- Must be either a junior faculty at Makerere University or a staff in a Malaria research/ implementing project or working in a relevant program at the Ministry of Health.

Successful candidates will have protected time and research funds to work on their projects with support from a senior mentor.

### 4. Implementation Science (ImS) fellowship

Trainees under this fellowship program will either undertake a one-year online certificate program in implementation science offered by University of California San Francisco between September 2023 and June 2024 or the 11-week online course on the Fundamentals of Implementation Science offered by University of Washington between September 2023 and December 2023. These are part-time programs consisting of a series of online courses focused on theories and methods relevant to the design of strategies to facilitate uptake of health-related interventions. All courses have minimum requirements related to turning in assignments and providing peer feedback on assignments.

Upon completion of any of the above ImS programs, scholars will be able to:

- (a) Identify appropriate health interventions to translate into practice.
- (b) Design effective and sustainable implementation strategies.
- (c) Design comprehensive evaluations of intervention implementation strategies.
- (d) Develop fundable implementation science grant proposals.

### Eligibility for the course will require:

- Having a Master's Degree in a health-related field
- A good research training and publication background in a malaria-related field
- Must be a junior faculty at Makerere University, a staff of a malaria research institution OR an employee of the Uganda Malaria Control Program or a Post-Doc and PhD student whose research is focused on Implementation Science.

### 2. PhD Training at Makerere University or at London School of Hygiene and Tropical Medicine (4 years)

- Have a Master's Degree in Health Sciences related field
- Experience in malaria research or programming activities
- Commitment to develop and maintain a productive career devoted to Malaria research and demonstrate the potential to grow into an independent scientist.
- Malaria-related research concept (2 pages)
- Plan for career development (2 pages)
- Must be either a junior faculty at Makerere University or a staff of a Malaria research/ implementing project or working in a relevant program at the Ministry of Health.
- Must be ready to start on a PhD Program at the Clinical Epidemiology Unit, Makerere University College of Health Sciences (MakCHS) or a 6-week course on Observational and Experimental Epidemiology by The University of Bergen and MakCHS-School of Public Health.

### 3. Master's Degree

- Must have completed a Bachelor's degree in a health-related field.
- Should be in their second/final year of Master's training program at Makerere University.
- Have a malaria-related research concept (2 pages) or proposal.
- Must be a trainee at Makerere University OR An employee of research and Malaria control organizations.

## APPLICATION PROCESS:

Application letters should be accompanied by detailed curriculum vitae, copies of academic credentials, plan for career development (where applicable) and two professional references or mentors in the same area of research, proof of admission at Makerere University (for Master's) and a research concept/proposal. The letters should be addressed to the Training Coordinator, Malaria Training Program and sent to:

**[malaria@trainingprogram@gmail.com](mailto:malaria@trainingprogram@gmail.com)**

Any inquiries can also be sent to the same email under the subject: **Inquiries\_ applications**

**SUBMIT YOUR APPLICATION BEFORE :**

**31<sup>st</sup> MAY, 2023 at 05:00 Pm**

Only short-listed candidates will be contacted.