# Announcement for a Senior Malaria Entomologist to support entomology related activities in Zanzibar

**Program: Zanzibar Malaria Elimination Program (ZAMEP)** 

**Duration: 28 months** 

Expected Start Date: 1st August 2024 - 31st December 2026

## **BACKGROUND**

The Ministry of Health through Zanzibar Malaria Elimination Program (ZAMEP) in collaboration with Global Fund Against HIV, TB and Malaria (GFHTM) implements several entomological activities including monthly entomological surveillance of malaria vectors across 10 sentinel sites (6 in Unguja and 4 in Pemba) to monitor dynamics in vector species composition, density, behavior, and transmission intensity.

In this case, a Senior Entomologist with excellent track record in design and implementation of entomological surveillance systems, entomological analytical skills, Vector control and data management, experience working with National Malaria Control and Elimination Programs is critically required to provide technical support in the following areas:

- Support existing routine malaria entomological surveillance system and mindful of adapting the system depending on the context
- Support the electronic management of entomological data, ensuring linkage with other data systems (e.g. DHIS2)
- Support the cross-sectional insecticide resistance monitoring which osccur on yearly basis
- Support entomological foci investigation and response and contributes to the integration of departments of ZAMEP during foci-response.
- Provide support to ZAMEP entomology facilities including insectaries, animal house ensuring they are always running in optimal conditions
- Strengthening capacity of ZAMEP staff through training on malaria entomology and control, data capture and mining, interpretation and synthesis and report writing.
- Participate in relevant meetings, workshops, and conferences to share experiences and lessons learned.
- To provide technical guidance on the development and implementation of vector control strategies, such as insecticide-treated bed nets, indoor residual spraying, and Larviciding.
- To support the team in analysing and interpreting entomological data, preparing reports, and contributing to scientific publications.
- To support the team in evaluating the vector control interventions
- To support the team in providing inputs to grant applications
- To provide any other technical support to the entomology unit as may be assigned by Program Manager.

### **EDUCATION:**

Postgraduate Degree in Medical Entomologist and any health-related field.

#### **QUALIFICATIONS & EXPERIENCE:**

#### Essential:

- At least 5 years of experience working in the field of Malaria Entomology and Vector Control
  or related fields.
- Knowledge in Epidemiology, Public Health, International Health, and Tropical Diseases from an accredited/ recognized institute and at least 5 years in managing, implementing, and monitoring communicable disease programs.
- Relevant work experience and comprehensive knowledge of Malaria Programming and health systems strengthening.
- Experience in analysis of Malaria Entomological and Surveillance data.
- Analytical and documentation skills, presentation of reports and giving technical guidance specifically to the Program.
- Excellent interpersonal communication, negotiation, participatory skills and team player
- Excellent communication skills with the ability to express ideas clearly, logically and effectively orally.
- Well informed with ethics and biosafety of entomology and other medical related disciplines
- Good track record in scientific writings, presentations to international conferences
- Experience of working with National Malaria Control and Elimination programs will be an added advantage
- Ability to design entomological surveillance and implementation strategies under programmatical scale
- Preferably local Tanzanian.

## **COMPETENCIES REQUIRED**

- 1. Communicating in a credible and effective way
- 2. Fostering integration and teamwork
- 3. Producing Results
- 4. Building and promoting partnerships across the organization and beyond
- 5. Respecting and promoting individual and cultural differences

## **OTHER SKILLS (E.G. IT):**

- Good command of Computer Application Systems
- Good command of any of Statistical software for data analysis

## LANGUAGE:

Fluent in spoken and written English and Fluency in Swahili.

## 1. HOW TO APPLY

Interested candidates should address an application comprising a detailed Curriculum Vitae,
 Application letter, copies of certificates/diplomas/degrees and testimonials to:

MINISTRY OF HEALTH
PROCUREMENT MANAGEMENT UNIT (PMU),
MAKUMBUSHO ROAD, MNAZI MMOJA

Email: pmu@mohz.go.tz

P.O.BOX 236 ZANZIBAR.

ZANZIBAR MALARIA ELIMINATION PROGRAM. MWANAKWEREKWE BEHIND POLICE POST

Email: info@zamep.go.tz

P.O. Box 407 ZANZIBAR.

The deadline for submission of applications is **Tuesday**, 2<sup>nd</sup> April 2024, 00:00 AM.