

VACANCY ANNOUNCEMENT

Job Summary

Position: Research Officer/Scientist – Intern (6 Posts)
Reports To: Senior Research Scientist
Work Station: Dar es Salaam
Apply By: 17th February 2025

Institute Overview

Ifakara Health Institute (IHI) is a leading research organization in Africa with a strong track record in developing, testing and validating innovations for health. Driven by a core strategic mandate for research, training and services, the Institute's work now spans a wide spectrum, covering biomedical and ecological sciences, intervention studies, health-systems research, service delivery and policy translation.

Position Summary

Ifakara Health Institute is looking for **Research Officer or Research Scientist** to join the team as an intern and mentee to the Malaria Atlas Project (**MAP**) Dar es Salaam Node, an African-based regional office for **MAP** responding to the growing demand for country-specific subnational risk mapping analyses, the necessity to bolster the technical support provided to national programs, and enhancing leadership, R&D in advanced modelling and analytical capacity for endemic-country modelers and institutions.

Modelling for Decisions in a Dynamic Africa (MoDD Africa) compliments MAP work through taking a deeper dive into the adaptive malaria modeling looking at environmental, vectors and health systems relationships. The position will be for a minimum of three (3) months with the possibility to be extended based on performance and project demand. The successful candidate will be based in Dar es Salaam, Tanzania or at partner institutions within our network in Africa.

Duties and Responsibilities

The intern and mentee will perform the following duties; -

- Practice dissemination and research skills and capacities while actively responding to the questions from the malaria control programs (NMPs) and other malaria stakeholders from endemic countries in Africa.
- Enhance their analytical, programming.
- Perform data gathering and extraction.
- Perform data management, and visualization.
- Have opportunity to design and implement small projects with time-bound deliverables that contribute to the overall objective and scope of the two projects.
- Abide by institutional policies and procedures.

Ifakara Branch

Off Mlabani Passage
 P.O. Box 53 Ifakara
 Phone: +255232931572

Dar es Salaam Office

Plot 463 Mikocheni
 P.O. Box 78,373 Dar es Salaam
 Phone: +255222774756

Bagamoyo Branch

Kingani Area
 P.O. Box 74 Bagamoyo
 Phone: +255232440065

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Qualification and Experience

- Completed Bachelor or master's degree in relevant fields including statistics, mathematics, data science, or similar quantitative disciplines. Knowledge of public health, disease epidemiology, vector-borne diseases and ecology is desirable.

Skills and Competencies

- Ability in using tools to examine, analyse and process data such as R, Python, QGIS; developing dashboards, machine learning tools and eagerness to expand those skills.
- Ability to keep attention to details, self-scrutiny, and with time management abilities.
- Multilingual - English, Swahili, French, Portuguese.
- Must adhere to IHI core Values.

Remuneration

An attractive and competitive remuneration package will be offered to successful candidates as per IHI salary scales.

Equal Opportunity

IHI is an equal opportunity employer. We prohibit intentional biases or discrimination and harassment of any kind at the work place and during recruitment. All employment decisions are based solely on job requirements and individual qualifications, and our recruitment process is governed by the labour laws of Tanzania.

Mode of Application

All candidates who meet the above job requirements should send their application letters together with their detailed curriculum vitae (CVs) showing contact addresses including email, telephone/cell phone numbers and copies of academic and professional certificates to the email address below.

The **deadline** for this application is **12.00 noon on Monday 17 February 2025**. All e-mail application subject lines should include: **[Research Officer/Scientist- Intern – MAP- EA]**. **Only shortlisted applicants will be contacted for interview.**

This position is open for applicants from Africa, especially those from malaria-endemic regions.

Female applicants are strongly encouraged to apply.

Senior Human Resources and Administration Manager
IFAKARA HEALTH INSTITUTE
Plot 463 Mikocheni
P.O. Box 78,373
Dar es Salaam, Tanzania
Email: recruitment@ihi.or.tz

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