VACANCY ANNOUNCEMENT



Job Summary

Position: Research Officer - 1 post

Reports To: Project Leader/ Principal Investigator (PI)

Work station: Ifakara

Apply By: March 11, 2021

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 and policy translation.

Position Summary

IHI is looking for a **Research Officer** to work with the Pyriproxyfen Autodissemination project based in Ifakara. The Officer will be required to conduct research activities on mosquito borne diseases and their surveillances; meet minimum performance required by a research officer at IHI; present research findings from time to time to the thematic group meetings; and do some paper writing and data analysis.

Duties and Responsibilities

- Conduct researches based on mosquito borne diseases and its surveillance.
- Report on progress and outcomes of the projects at the end of every month by way of electronic or printed reports.
- Meet these minimum performance standards for a Research Officer:
 - i). A minimum of second authored article in a recognized peer reviewed journal per year.
 - ii). Participated in the concept or proposal development.
 - iii). Have a collaborative attitude.
- Present research findings at least twice a year at weekly departmental meetings and at least once at a national conference during the course of the project.
- Liaise with the community, government and other stakeholders as required.
- Undertake at least one professional development opportunity in grant writing, paper writing ordata analysis during the course of the project.
- Seek support from PI and other senior scientist to apply for a grant to support master's program.
- Assist with any other duties as directed by the project PI.

Qualification and Experience

Holder of Bachelor of Sciences in Biology or Molecular biology or any other related field.

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ISO 9001:2015 certified



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Skills and Competencies

- Familiar with different assays performed in the laboratory for example ELISA,
 PCR, Electrophoresis, Microbiological analysis, and Parasites identification.
- Understand Good Laboratory Practices that may result into availability of quality laboratory data.
- Familiarity with researches conducted at IHI based on malaria vector control.
 - i). Mosquito identification, collection and rearing.
 - ii). Identification of different mosquito trap: CDC Light trap, pit trap, resting buckets, MET etc.
 - iii). Conducted different insecticide testing: Cone bioassay, tunnel testing and bottlebioassay etc.
 - iv). Interpretation of results obtain from PCR reaction.
- Research proposal and report writing.
- Computer skills (Office (MS Word, Excel, PowerPoint, STATA, R Studio andInternet).
- Work under minimum supervision but also within a team.
- Excellent attention to details, Good interpersonal and communication skills.
- Adhere to IHI core values (Transparency, Accountability, Respect, Integrity and Initiative).

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 through **e-mail** together with their detailed CVs showing contact addresses including email, telephone/cell phone numbers and copies of academic and professional certificates to the address below.

The deadline for this application is 17:00hrs, 11th of March 2021. All e-mail application subject lines should include: RESEARCH OFFICER – AUTODISSEMINATION. Only shortlisted applicants will be contacted for interview.

Human Resources Manager, Ifakara Health Institute, Kiko Avenue, Mikocheni, Dar es Salaam

Email: recruitment@ihi.or.tz

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