



The Lilongwe University of Agriculture and Natural Resources (LUANAR) is inviting applications from suitably qualified candidates to be considered for three temporary positions of **Entomology Research Assistant** tenable at **Bunda College.** The successful candidates will be expected to collect field and laboratory data, organize data, develop data analysis plans, and conduct preliminary data analysis.

Duties and Responsibilities:

- Collect mosquito samples from study sites as required.
- Sort, Identify and preserve mosquito samples.
- Conduct Human Landing catches.
- Conduct blood meal analysis.
- Conduct ELISA experiments.
- Conduct molecular experiments in the laboratory.
- Write and publish scientific papers.
- Receive training on several aspects of malaria entomology.
- Perform mosquito collections following Standard Operating Procedures.
- Perform data entry in hard copy and electronic format.
- Participate actively in the analysis of entomological data as assigned.
- Maintain inventory of project equipment.
- Prepare weekly and monthly reports as directed by project Principal Investigator.
- Share and present data results at meetings.
- Assist with preparation for meetings, scheduling and set-up.
- Interact with visitors, including scheduled talks on vector biology topics.
- Produce posters, presentations and abstracts for research dissemination conferences.
- Perform any other duties as assigned by relevant Authorities.

Education, Experience And Competencies

- Applicants must possess the following:
- Bachelors in Biological Sciences, entomology or related field (minimum).



- Experience with malaria vector biology research projects is an added advantage.
- Willingness to learn, be mentored, and improve.
- Working knowledge of Microsoft Office Packages, Internet and e-mail applications
- Demonstrated ability to work with minimal supervision and meet strict deadlines.
- Must be prepared to work odd hours when required.
- Demonstrated ability to work as a member of a team.
- Ability to follow written instructions on experimental Standard Operating Procedures.
- Excellent organizational, interpersonal, written and verbal communication skills.

Conditions of Engagement

The successful candidates will be engaged on contractual basis for a period 6 months. All contracts are subject to renewal on the basis of satisfactory performance. All the successful candidate will be subject to LUANAR conditions of service for temporary staff and will therefore be appropriately remunerated in line with applicable LUANAR guidelines and conditions of engagement.

Mode of Application

Hard copy application package should include an up-to-date Curriculum Vitae (CV), names and contact details of three traceable referees one of which should be current employer where applicable plus copies of certified academic and professional qualifications. The title of the position **must** be indicated on the envelope and sent to:

The University Registrar
Lilongwe University of Agriculture and Natural Resources(LUANAR)
P.O. Box 219

LILONGWE

Electronic Submission

Submission of the hard copy **MUST** be accompanied by full electronic submission of the application package and be emailed as attachment in PDF to vacancies@luanar.ac.mw. The subject line for the email should be application for the post being applied for.

All applications should reach the University not later than **12**th **February, 2024.**Only shortlisted candidates will be acknowledged.

LUANAR is an equal opportunity employer hence females are encouraged to apply.

