

Call for application for the recruitment of one PhD student

As part of a project entitled: **Strengthening local capacity for malaria surveillance and elimination in Africa** awarded to the Pan-African Mosquitoes Control Association (PAMCA) by the Bill and Melinda Foundation and led in Cameroon by the Centre for Research in Infectious Diseases (CRID), we are launching a call for application addressed to young students, residing in Cameroon, for **one PhD project**.

The successful applicant will be working on a 3-year project focused on the assessment of the impact of new generation of LLINs on malaria transmission indicators and on the level of insecticide resistance as well as the mechanisms associated. This will involve various aspects such as field mosquito collection and the monitoring of malaria prevalence, entomological indicators of malaria transmission and insecticide resistance profile as well of mechanisms involved.

REQUIREMENTS

- The applicant must have completed a Master's degree in the past 3 years in parasitology, Zoology, Microbiology or any other biomedical field (or will defend his Master before September 2022).
- He/she must demonstrate competences in either parasitology, molecular biology, entomology, epidemiology and statistics. Appreciable level in oral and written English would be valuable.
- The candidate will be fully involved in study design, field expedition, laboratory work and any other task associated to the project.
- He/she must be able to critically analyze his project, integrate, collaborate and interact with a multi-disciplinary research team.
- The project will be carried out in the CRID laboratory in Yaoundé.

The application must be addressed and sent to crid@crid-cam.net and should include (in unique PDF):

- **Updated detailed curriculum vitae;**
- **A letter of motivation;**
- **Academic transcripts;**
- **A support letter from previous supervisor.**

Application deadline: July 15th, 2022.

Shortlisted candidates will be called for an **interview** on the **28th July 2022.**

For more information contact **Dr Emmanuel Elanga-Ndille** (emmanuel.elanga@crid-cam.net)