

Job Description
Malaria Indicator Survey (MIS) Intern under the
Bioko Island Malaria Control Project (BIMCP)
July – October 2018

Background

The Bioko Island Malaria Control Project (BIMCP III) is a five-year project, funded by the Government of Equatorial Guinea and Marathon Oil Company and its partners, AMPCO, Noble Energy, GEPetrol and Sonagas, which seeks to substantially reduce morbidity and mortality caused by malaria on Bioko Island, Equatorial Guinea.

The cornerstone of the BIMCP's rigorous monitoring and evaluation efforts is an annual survey undertaken with a representative sample of Bioko Island households known as the malaria indicator survey (MIS). Each year, a team of local survey enumerators collects household data by administering structured interviews on malaria knowledge and practices, as well collecting biomarkers to assess the prevalence of malaria infection and anemia in the population. This survey enables the BIMCP to reliably measure the impact of the project and to report on its progress to corporate donors and other stakeholders at the end of each year. Precise adherence to the MIS protocol is needed in order to ensure data quality for informed decision-making.

MCDI is seeking two (2) interns interested in enhancing their skills and knowledge by participating in the implementation of the MIS on Bioko Island, to be conducted from early July to mid-October 2018. Key activities to be carried out by the Intern are as follows:

- Actively participate in all supervisor and enumerator training sessions for the annual MIS in July
- Assist in the selection of survey supervisors from among the group of trainees
- Coordinate and assist in the preparation of all materials required to conduct the survey on a daily basis
- Support survey implementation and supervision of enumerators in assigned sectors, ensuring a minimum of three households surveyed per day per enumerator, according to the lists of houses to which they are assigned
- Verify that enumerators are properly surveying selected households in the field
- Ensure protocol adherence by enumerators daily
- Support upload of information collected on tablet devices and charging of tablets for next day's work daily
- Assist in data cleaning and quality control comparing hard copy and digitized data
- Participate in weekly meetings to discuss field activities and team performance
- Support capacity-building of EG Survey Supervisors by guiding simple data analysis

Deliverables under this internship:

- Active participation in the survey from training through end of field work is obligatory
- Daily updates to the Monitoring and Evaluation (M&E) Officer on the performance of enumerators
- Daily briefing of M&E Officer on overall team performance and other technical issues
- Contribute to preparation of reports related to the survey (daily, weekly, etc.)
- Others as specified by the M&E Officer and/or internship preceptor
- Provide written report on MIS internship experience

Supervisor/Mentor:

This assignment is to be carried out in Malabo, Equatorial Guinea under the direct supervision of the BIMCP M&E Officer and through him of the BIMCP Project Field Manager. All deliverables will be submitted to the M&E Officer for his/her review and approval.

Reporting Requirements

A final report outlining the overall internship experience will be required.

Desired Qualifications:

- Current Undergraduate or Graduate student (ongoing graduate studies in a related field, such as Public Health or Clinical Research, highly preferred)
- Proficiency in Spanish and English
- Proficient use of MS Office Suite, particularly Excel and Word
- Strong interpersonal skills, team player, comfortable working under stress, and minimal supervision
- Willingness to live at a hardship post for a period of at least 3 months
- Familiarity with mobile technology and tablets, understanding electronic data capturing is an asset
- Map reading skills is an asset
- Physical ability to walk long distances carrying survey material
- Ability to lift up to 25lb

Other:

Start of activities: On/about July 1, 2018
Location: MCDI Office in Malabo Equatorial Guinea
Term: Approximately 13 weeks
Credit Hours: Offered in accordance with sponsoring institution's requirements
Remuneration: Intern will be provided with a round-trip plane ticket to Equatorial Guinea, housing, and a daily living allowance to cover meals and incidentals while in country.

To apply:

Send application package (Cover letter and CV) to mcdijobs@mcd.org. Please write "Malaria Indicator Survey (MIS) Intern application" on the **Subject** line.