CALL FOR APPLICATIONS FOR TRAINING IN DISEASE MODELLING

Makerere University

UNIPH — UGANDA NATIONAL INSTITUTE OF PUBLIC HEALTH

Strengthening Modelling and Analytics Capacity and Ecosystem for Women's Health Project is a 3-year project funded by Bill and Melinda Gates Foundation. The Major Objectives are to;

- Support Innovative approaches to modeling of women's health issues or broader health topics that incoporate a gender lens;
- Increase the number of trained modelers, especially women, with gender expertise based in African countries;
- Enhance strategic planning, policy engagement, and translation of research that accounts for gendered effects and insights from the context in which data are collected;
- Facilitate South-South data-centered collaborations and strengthen existing networks as well as modelling and analytics ecosystems.

The project will train modellers for a duration of 6 months (2 months didactic, and 4 months fieldwork). The two months training will be conducted at Makerere University School of Public Health.

Filed Placement will be at the Uganda National Inastitute of Public Health with travel to relevant data collection sites.

The project is soliciting applications for training opportunities on women's health. Some of the areas that will be covered include; Communicable diseases (i.e. Malaria, TB, HIV), Non-communicable diseases (i.e breast and cervical cancers), Maternal and Perinatal Mortality, Gender Based Violence, Family Planning, Health Insurance Coverage etc

Number of Orpotunities on Offer

The program will offer training opportunity to 8 trainees, in 2 cohorts of 4 each.

Expected Outcomes

- Acquired Knowledge and skills in Modeling.
- Able to design a Modeling Project
- A completed Modeling Project
- A draft Manuscript for Publication

Eligiblility Criteria

- Bachelor's degree in Statistics, Computer Science, Mathematics, Physics, Medicine and Biomedicals (Biomedical Laboratory Technology, Cytotechnology, Biomedical Engeneering, Biomedical Sciences), and any other relevant fields.
- Masters degree will be an added advantage
- Should be nationals of Uganda
- Should be working in a health or gender related Public Institution
- Should be aged between 25-35 years
- Should have access to a computer
- Should have time to undertake the course

Application Process

Application letter should be accompanied by a detailed Curriculum Vitae, copies of academic credentials and recommendation letters from 2 proffesional references.

Address the letters to the Project Administrator and send to **application@uniph.go.ug**

Submit Application before 24 October, 2023