



# MSc STUDENTSHIP ADVERTISEMENT

## **Project Title: Serological Testing and Treatment for P. Vivax: From A Cluster Randomized Trial in Ethiopia and Madagascar to A Mobile Technology-Supported Intervention.**

The Armauer Hansen Research Institute (AHRI) was founded in 1970 through the initiative of the Norwegian and Swedish Save the Children organizations seconded by the Ministry of Health of Ethiopia. The Institute joined the Ethiopian Ministry of Health in 2004 and in 2016 it became a government health agency under the Council of Ministers Regulation No.376/2016. Furthermore, the institute has a network of national and international collaborators in peer-reviewed grant projects, clinical trial partnerships, capacity-building activities, and in training of MSc and PhD students.

The Malaria and Neglected Tropical Diseases Research (MNTD) Division of AHRI has secured a grant from the European Union in collaboration with Institut Pasteur Paris (IPP), London School of Hygiene and Tropical Medicine (LSHTM), and other collaborators for the project entitled “Serological Testing And Treatment For P. Vivax: From A Cluster-Randomised Trial In Ethiopia And Madagascar To A Mobile-Technology Supported Intervention-PvStatem”. The research project sites will be in Oromia Region, West Arsi Zone, Shashemen Zuria Wereda, Arsi Negele Wereda and Wondo Wereda.

The aim of the project is to demonstrate the effectiveness of a new anti-malaria intervention based on Plasmodium vivax serological testing and treatment (PvSTATEM). The social science work package wants to undertake a baseline survey of the health practices and perceptions of PvSEROTAT in the study areas and explore the acceptability of the treatment in the community and health professionals.

Therefore, the MNTD Division is looking for self-driven, motivated, innovative, and energetic MSc students to work on the proposed project aims.

### **The MSc students will work on:**

- Develop a proposal on the social science work package;
- Work with the research team to develop key research questions,
- Collect the qualitative and quantitative data at the spot (in the field) and take correct actions if there is any deviation/problem
- Develop tools and conduct focus group discussions and in-depth interviews
- Analyze data, Document, and Present research findings

- Transcribe and translate the collected qualitative data and prepare reports in collaboration with the social science work package Leader
- Prepare and submit periodic progress reports to the project coordinator (s), social science WP leader, and the project PI
- Perform any assignments given by the PI

**Duration:** The studentship will typically be for one year and the project will be active starting from the date of acceptance.

**Required number of studentships:** 2 (two)

**Study sites for student allocation:** Oromia Region, West Arsi Zone, Shashement Zuria Wereda, Arsi Negele Wereda and Wondo Wereda

**Value of studentship:** The value of studentship covers all the research costs

#### **Eligibility criteria**

- Applicants should hold a first degree in Sociology, Anthropology, Psychology, and related fields of study
- Students should finalize their MSc Degree coursework in social science fields such as Sociology, Anthropology, Psychology, and related fields from a recognized university and can get study leave from their institutions (if they are employed)
- Willing to go to the field for data collection
- Experiences in qualitative study especially data collection tools, field data collection, data transcription, translation, and manuscript write-up
- Able to learn qualitative data analysis Software (Nvivo, Atlasti, etc.)

#### **How to Apply**

Application can be done through submission of relevant and required documents to AHRI, Research and Training Directorate ([research.training@ahri.gov.et](mailto:research.training@ahri.gov.et)). During application, the following documents are required:

- Copies of BA degree academic record
- Motivation letter
- Two pages CV
- Copy of transcript of MSc courses
- E-mail address and phone number of two referees
- Publications should be listed in your CV

**Note:** Female candidates are strongly encouraged to apply.

**Closing date: October 13, 2023**