Call for Expressions of Interest and Proposal

VN#34 – An agency to conduct malaria vector surveillance training for northern provinces

1. Background:

In recent years, along with the development of the health system and strengthening efforts in prevention and financial investment activities, the number of malaria cases and deaths in Viet Nam has decreased continuously annually. Viet Nam has reduced its malaria cases by 97.7% in the period from 2012 to 2022. The country has already been certified malaria-free for 42 of 63 provinces until 2022 and expected 5 more provinces will be certified by the end of 2023. However, malaria is still a dangerous and serious infectious disease, still circulating in many localities, especially in mountainous, remote and isolated areas.

While the situation main malaria vector An. minimus, An. dirus and An. epiroticus are distributed in many parts of the country, they bite people both indoors and outdoors, and the risk of malaria transmission is high, especially for those who regularly go to the forest and fringe fields. Some vector species are resistant to insecticides, such as An. epiroticus, is more difficult to control when pyrethroid chemicals are used.

The status of staff working in entomology changed a lot when the provincial malaria center was merged with other centers into the provincial center for disease control and prevention. According to the statistics of the National Institute of Malariology, Parasitology and Entomology, 21% of the staff have just been converted to entomology and 57% of them have not received any training on entomology.

In order to perform well, and effectively contribute to the prevention and elimination of malaria and other vector borne disease, it is crucial to reduce the morbidity and mortality rate, monitor, research, and organize the training, updating knowledge, and skills for the staff.

A refresher course is required for specialized technical staff specialized in Malaria - Parasitology - Entomology for 28 provinces in the North of Viet Nam. Upon completion of this course, the participants would be able to perform tasks and train others regarding conventional and newer techniques in mosquito collection, identification, and rearing and strengthen malaria entomological surveillance, monitoring and evaluation. In addition, leaders of provincial CDCs have been strengthened in the management of malaria and other vector-borne disease prevention and eradication has changed in the direction of strengthening the role and initiative of the locality in management, direction, implementation, and resource investment.

Specific Objectives

The agency will conduct a training to improve the management capacity of the malaria control and elimination program in the northern provinces and develop the capacity of entomologists involved in malaria control and elimination programs and other vector borne disease.
2. **Planned timeline:**
   From 1 August to 30 November 2023

3. **Specific requirements**
   - High-level researchers and technicians from general practice with over 10 years of experience in the field of entomology.
   - Minimum 10 years of experience in the field of malaria entomology
   - Having knowledge and experience in working, researching entomology, and participating in many scientific research projects and activities related to entomology.
   - Vietnamese as mother tongue and Intermediate level of English

4. **Place of assignment**
   Northern region of Viet Nam

Agencies who are interested can reach us before/ by **12 July 2023**

World Health Organization
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**Subject:** Application for VN#34
(To conduct training on malaria vector surveillance for northern provinces)