1. Background

With the support of different donors such as Norway, Flanders, and the Global Environment Facility (GEF), approximately seven large-scale climate change and health projects are currently being implemented by countries mainly in Africa and Asia.

Most of these projects include a component on integration of weather variables within surveillance systems and, when feasible, the development of climate/weather informed health early warning systems (EWS). The EWARS model to predict the risk of vector-borne diseases outbreaks (mainly dengue, chikungunya, and zika) has been successfully piloted and implemented at the country level, and countries implementing projects on climate change and health have requested for continued support to pilot and integrate such model into national surveillance systems.

Given his knowledge and experience in developing and piloting the EWARS model, the incumbent is expected to support the team in providing technical support to countries to pilot the model.

2. Deliverables

Country capacity on EWARS built
Activity 1.1: Online trainings/webinars on EWARS and focused discussions with each country implementing the model
Activity 1.2: Provision of technical support to countries via email and calls

3. Qualifications, experience, skills, and languages

**Educational Qualifications**
Essential: University degree in Public Health, Epidemiology, or related fields
Desirable: Advanced studies in Epidemiology and/or surveillance.

**Experience**
A minimum of 7 years of professional experience working on public health or environmental health with a specific focus on surveillance or modelling.

**Skills/Knowledge**
Knowledge and experience working on health surveillance systems and predictive models.
Previous experience providing technical support to countries for the implementation of predictive models.

**Languages and level required**
Excellent written and spoken English
### 4. Technical Supervision

The Climate Change and Health team - If you are interested, please send your CVs to [climatehealth@who.int](mailto:climatehealth@who.int) and add EWARS pilot on the email's subject.

### 5. Location

Offsite contract – work from abroad

### 6. Travel - If travel is involved, full medical clearance is required

The Consultant is not expected to travel during this assignment

### 7. Remuneration and budget (travel costs excluded)

To be discussed based on experience