

# Virtual Regional Training Course on SIT components: "Mosquito monitoring and data collection and data management" (Module II)

Hosted by

The International Atomic Energy Agency IAEA Headquarters

27 to 30 July 2021

Ref. No.: EVT2102224

# **Information Sheet**

#### Purpose

The purpose of the event is to: i) provide technical support for the participating Member States on mosquito surveillance and population monitoring, field baseline data collection and data management in SIT pilot trials; ii) explore a practical experience and skills using standardized field data spreadsheet, data management, and offer the participant the chance to analyse their own data with immediate support; iii) review current monitoring protocols and discuss relevant information in the form of presentations and learning materials provided by participants, the IAEA, and the experts and iv) strengthen and harmonize regional procedures and mechanisms for baseline data collection and data management in SIT pilot trials, including networking, and information exchange.

# Working Language(s)

The working language(s) of the event will be **English.** 

#### **Deadline for Nominations**

Nominations received after 2 July 2021 will not be considered.

# **Project Background**

This virtual training is organized under the IAEA Technical Cooperation project RLA5083 "Enhancing Capacity for the Use of the Sterile Insect Technique as a component of Mosquito Control Programs" aims to build capacity in the Latin America and Caribbean region for the use of the Sterile Insect Technique (SIT) to suppress *Aedes aegypti* mosquito vector populations.

As a virtual event, the training has been opened to other regional participants who have interests in developing capacities in mosquito monitoring, field entomological baseline data collection, mass-rearing and quality control, irradiation, handling, transport, and release methods of sterile male *Aedes* species, as components of the SIT package to control mosquito vectors of diseases. In this way, participants will share experience/lessons learned from each other, promote networking, harmonize protocols, and get the maximum benefit at a technical level.

#### **Scope and Nature**

The expected outcome of the training is to enhance and develop knowledge, skills and capability in mosquito surveillance, baseline data collection and data management in SIT pilot trails, targeting *Aedes* species.

#### Participation

The course will be offered for all RER5026 participating Member States willing to carry out a SIT pilot trial and validate the SIT's package feasibility for Aedes mosquitoes' control in their local conditions.

#### Participants' Qualifications and Experience

The course is open to: Entomologists directly involved in the practical aspects of SIT projects (e.g. mosquito biology, GIS, entomological baseline data collection and data management). Technical staff involved in field activities such as trapping and monitoring, and data management.

The participants who did not participate in RER5022 "Regional Training Course on Mosquito Identification, Surveillance and Trapping Methods for Area-Wide Integrated Mosquito Management" held in January 2017, and RER5022-EVT1701208 "Regional Training Course on Field Procedures for Mosquito Population Surveillance, Detection and Quantification" held in September 2017 are encouraged to apply.

# **Application Procedure**

Candidates wishing to apply for this event should follow the steps below:

- Access the InTouch+ home page (<u>https://intouchplus.iaea.org</u>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (<u>https://websso.iaea.org/IM/UserRegistrationPage.aspx</u>) before proceeding with the event application process below.
- 2. On the InTouch + platform, the candidate must:
  - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
  - b. Search for the relevant technical cooperation event (EVT2102224) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the required authority.

**NOTE:** Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the <u>InTouch+ Help page</u>. Any issues or queries related to InTouch+ can be addressed to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Should online application submission not be possible, candidates may download the nomination form for the training course from the <u>IAEA website</u>.

**NOTE:** A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

#### **Administrative and Financial Arrangements**

Nominating authorities will be informed in due course of the names of the candidates who have been selected and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

#### **Disclaimer of Liability**

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

#### **IAEA Contacts**

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