APPPC Training Workshop on Fruit Fly Management

20 - 25 June 2016, Tien Giang, Viet Nam

Concept Paper

Organizer:	FAO\APPPC
Host:	Plant Protection Department (PPD) - MARD, Viet Nam
Hotel:	Guest House - Tien Giang Province People's Committee (Nhà Khách UBND Tỉnh Tiền Giang) Address: No. 23, 30/4 Street, Ward 1, My Tho City, Tien Giang Province, South of Viet Nam (23, Đường 30/4, Phường 1, Thành Phố Mỹ Tho, Tỉnh Tiền Giang) Phone:+84 73 3873 150
Venue:	Regional Center for Plant Protection, Tien Giang province (south of Viet Nam)
Participants:	Technical staff/IPM trainer responsible for management of plant pests GMS countries
Time:	Training workshop will be from 20 - 25 June 2016, Tien Giang, Viet Nam

Background and purpose:

Fruit flies (Diptera: Tephritidae) are considered the main pest of fresh fruits and vegetables and one of the most important quarantine pests for the international horticultural trade, such as fruits export to America, Europe, Korea, Japan... Fruit flies widely occurrence throughout the country, from lowland to midland and highland, damage almost of fruit trees and fruiting vegetables. In current production, fruit fly control measures of farmers mainly is to use chemical pesticides, and the over used pesticides is also very popular. The overuse of chemical pesticides is potential risk to producers and consumers, as well as the environment and affect the export of the fruits of Vietnam to other countries.

This workshop aims to provide an opportunity to exchange experience and to discuss about sustainable management of fruit flies and reduce potential risk of chemical pesticides. It will explore scope for closer collaboration among countries regarding management of fruit flies in particular as well as other plant pests in general.

More specifically, the workshop will:

- exchange experiences related to skills of technicians in fruit fly management based on ecological approach and IPM principles.
- provide training on the application of ME and CUE, aspects on Sanitation, etc to control fruit flies.
- blend the fruit flies issues along with other important issues faced by farmers to develop the new FFS curriculum on fruit fly in order to enable IPM Trainers to run and manage FFS by themselves in their respective provinces.

Expected outputs

After and during the training workshop, the participants will be able to:

- gain knowledge and skills on how to identify the species of fruit flies and melon flies (Bactrocela. Dosalis; B. Correcta; B. Cucurbitae), biology, life cycle and management options / controls.
- understand how to prepare and conduct FFS IPM Fruit Fly, and to organize the community-based management of fruit fly in a sustainable way.
- develop the content of the FFS for the organization of FFS.
- develop the action plan on piloting "Area-Wide Integrated Pest Management of Fruit Flies" by each country.