



**ORGANISATION AND IMPLEMENTATION OF TRAINING ACTIVITIES ON SUSTAINABLE USE OF PESTICIDES,  
WITH A FOCUS ON INTEGRATED PEST MANAGEMENT UNDER THE “BETTER TRAINING FOR SAFER FOOD”  
INITIATIVE  
PROJECT FICHE**

## 1. BACKGROUND INFORMATION

The 2006 Thematic Strategy on the sustainable use of pesticides led to a new legislative framework for the approval and use of pesticides. As part of this strategy, Directive 2009/128/EC of the European Parliament and of the Council was adopted on 21 October (named SUD), establishing a framework for Community action to achieve the sustainable use of pesticides by reducing the risks and impacts of pesticide use on human health and the environment and promoting the use of Integrated Pest Management (IPM) and of alternative approaches or techniques such as non-chemical alternatives to pesticides.

The EC has been closely following implementation of SUD at MSs level. Considerable progress has been made and nowadays all MSs have adopted their NAPs. Though, the assessment outcomes disclose MSs Implementation under the SUD indicates there is a huge diversity in their completeness and coverage and MSs should improve their plans, as for example, should include measurable targets, in order to provide a clear picture of the extent of SUD implementation.

Special interest and ambitions are focused on the application and assessment of IPM principles and of alternative approaches or techniques such as non-chemical alternatives to pesticides in order to reduce dependency on the use of pesticides. MSs have not yet set clear criteria in order to ensure that the general principles of IPM are implemented by all professional users. Compliance with the principles of IPM at individual grower level is not being systematically checked.

To continue moving towards the better implementation of sustainable use practices and directive provisions, training for the actors involved in developing policies and guidelines, control monitoring and reporting activities is addressed as key tool and a priority for the EC efforts.

## 2. OBJECTIVES

Based on the above the **General objective of training is** to up-to-date with all aspects of the Directive 2009/128/EC, on Sustainable Use of Pesticides, with a focus on Integrated Pest Management (IPM) aiming at improving the understanding of the IPM concept and IPM schemes moving towards development of criteria for assessment of IPM implementation at farm level.

### Specific objectives of the training

- to increase knowledge on the sustainable use of pesticides context and strategies;
- to enhance the knowledge on associated legal framework and requirements with special focus in the specific measures and provisions for the IPM;
- to increase the efficacy in the implementation National Action Plans (NAPs) measures;
- to identify gaps, difficulties and challenges like the improvement of measurable targets;
- to improve the knowledge and resources for the application and assessment of IPM principles;
- to improve the compliance of IPM at individual grower level.

## 3. CONTENT OF THE TRAINING

- Legal framework: requirements
- MSs compared implementation, strategies and measures, knowledge sharing, best practices



- Integrated Pest Management principles, practices and methods
- MSs approaches, knowledge exchange and best practices
- Integrated Pest Management systems and pest control methods for specific relevant crop/group according IPM Guidelines
- Integrated Pest Management assessment at farm level: practices, inspection procedures, check-lists

#### 4. TARGETED AUDIENCE

- Representatives from central competent authorities involved in developing policies, drafting instructions/guidelines at national level, including crop specific IPM guidelines, co-ordination of control and reporting activities;
- Representatives from provincial/regional/local competent authorities involved in official controls at farm level (phytosanitary/plant protection authorities, paying agencies and/or control/certification bodies); and
- Representatives from research institutes, demonstration farms.

#### 5. CALENDAR AND LOCATIONS

14 Sessions of the programme are scheduled from December 2018 to June 2020

**Important notes:** each session will address specific Integrated Pest Management for individual crops or group of crops. For each geographical zone, and therefore in each session, a specific specialised crop will be covered as indicated in the table hereafter. Places have been allocated considering the region to which each country belongs. Indications are provided in next section.

| Sess. | Dates from / to | Location, Country      | Code      | Region (N/C/S)  | Working groups   | Crop for the site visit      |
|-------|-----------------|------------------------|-----------|-----------------|--|------------------------------|
| S1    | 2018-12-03/06   | Malaga, Spain          | S-GH-01   | South           | Green House (GH):<br>Solanaceous,<br>Cucurbitaceous,<br>Leafy vegetables,<br>Berries | Tomato<br>(solanaceous)      |
| S2    | 2019-02-11/14   | Amsterdam, Netherlands | C&N-GH-01 | Central & North | Green House (GH):<br>Solanaceous,<br>Cucurbitaceous,<br>Leafy vegetables,<br>Berries | Cucumber<br>(cucurbitaceous) |
| S3    | 2019-03-18/21   | Italy                  | S-VC-01   | South           | Vegetable Crops (VC):<br>Solanaceous, Cucurbitaceous,<br>Cruciferous,<br>Aliaceous   | Cabbage<br>(cruciferous)     |
| S4    | 2019-04-01/04   | Czech Rep.             | C&N-FC-01 | Central & North | Field Crops (FC):<br>Cereals,<br>Potatoes,<br>Oil seed rape,<br>Industrial crops     | Winter wheat<br>(cereals)    |
| S5    | 2019-05-06/09   | France                 | S-FC-01   | South           | Field Crops (FC):<br>Maize,<br>Potatoes,<br>Sunflower,<br>Rice                       | Grain Maize<br>(maize)       |



| Sess. | Dates from / to | Location, Country | Code      | Region (N/C/S)  | Working groups  | Crop for the site visit                 |
|-------|-----------------|-------------------|-----------|-----------------|---|---|
| S6    | 2019-06-03/06   | Germany           | C&N-FT-01 | Central & North | <b>Fruit Tree (FT):</b><br>Pome fruits,<br>Stone fruits,<br>Grape (table or Vine),<br>Berries     | Apple Tree (pome fruits)                |
| S7    | 2019-06-24/27   | Italy             | S-VC-02   | South           | <b>Vegetable Crops (VC):</b><br>Solanaceous,<br>Cucurbitaceous,<br>Cruciferous,<br>Aliaceous      | Tomato (solanaceous)                    |
| S8    | 2019-10         | Latvia            | C&N-FC-02 | Central & North | <b>Field Crops (FC):</b><br>Cereals<br>Potatoes,<br>Oil seed rape,<br>Industrial crops            | Winter OSR (OSR)                        |
| S9    | 2019-11         | Spain             | S-FT-01   | South           | <b>Fruit Tree (FT)</b><br>Pome fruits,<br>Stone fruits,<br>Citrus fruit,<br>Grape (table or Vine) | Orange (citrus)                         |
| S10   | 2020-02         | Netherlands       | C&N-GH-02 | Central & North | <b>Green House (GH):</b><br>Solanaceous, Cucurbitaceous,<br>Leafy vegetables,<br>Berries          | Cucumber (cucurbitaceous)               |
| S11   | 2020-04         | France            | S-FT-02   | South           | <b>Fruit Tree (FT)</b><br>Stone fruits,<br>Citrus fruit,<br>Grape (table or Vine),<br>Berries     | Vine grape (grapes)                     |
| S12   | 2020-04         | Germany           | C&N-FC-03 | Central & North | <b>Field Crops (FC):</b><br>Cereals,<br>Potatoes,<br>Oil seed rape,<br>Industrial crops           | Winter wheat or winter barley (cereals) |
| S13   | 2020-05         | Latvia            | C&N-VC-01 | Central & North | <b>Vegetable Crops (VC):</b><br>Solanaceous,<br>Cucurbitaceous,<br>Cruciferous,<br>Aliaceous      | Field beans (industrial crop)           |
| S14   | 2020-06         | Spain             | S-VC-03   | South           | <b>Vegetable Crops (VC):</b><br>Solanaceous,<br>Cucurbitaceous,<br>Cruciferous,<br>Aliaceous      | Cucumber (cucurbitaceous)               |