



Fruit Flies In-silico  
Prevention & Management

**FF-IPM**

In-silico boosted pest prevention  
off-season focused IPM

against new + emerging fruit flies

**TRAINING MATERIAL**



Horizon 2020  
European Union Funding  
for Research & Innovation





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ENTITY

**Interception**





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INTERCEPTION

# Electronic keys regarding larvae

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**MODULE 2**



## Key Aspects

Electronic keys  
regarding larvae

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### **Unit 1 (Identification) / KEY ASPECT 1 (Assessment of characters)**

Discussion Question #1 How do we identify fruit fly larvae?

Discussion Question #2 How do we prepare specimens for identification?

### **Unit 2 (Scope and structure) / KEY ASPECT 2 (Key to fruit fly larvae)**

Discussion Question #3 How is the key structured?

Discussion Question #4 How does it work?

### **Unit 3 (Accessibility of key) / KEY ASPECT 3 (Multi-entry key and APP conversion)**

Discussion Question #5 How do I access the information?



## Learning outcomes

Electronic keys  
regarding larvae

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This module presents a smartphone application presenting an electronic multi-entry to identify the main fruit fly larval species of economic significance to the EU.  
It explains how to prepare your specimens, how the key works and how to access the relevant information.