

# Xylella fastidiosa

## Open Event & Diagnostic Training Workshop

13-15 September 2016

Science and Advice for Scottish Agriculture (SASA), Roddinglaw Road, Edinburgh, EH12 9FJ



### DAY 1. Tuesday 13 September

#### Morning Session: Xylella fastidiosa Open Event - SASA Lecture Theatre

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|-------|---|--|
| 09:45 | Welcome and Introduction  | David Kenyon, SASA   |
| 10:00 | Presentation of the Current Situation in Italy and France: Distribution, Susceptible Hosts and Symptoms   | Maria Saponari, CNR- IPSP <sup>1</sup> and Valérie Olivier, ANSES <sup>2</sup> |
| 11:30 | Coffee – Conference Room  |  |
| 11.45 | The EU Directives and Emergency Control Measures Implemented for Xylella fastidiosa Containment   | Maria Saponari, CNR-IPSP   |
| 12.15 | Practical Application of Xylella Requirements: EU Xylella Requirements: What are the Implications for the UK Nursery and Retail Sector (Biosecurity Included) | Dan Munro, APHA <sup>3</sup>   |
| 12.45 | Criteria for Inspections and Sampling: Overview of the EPPO Diagnostic Protocol 7/24  | John Elphinstone, FERA Science Ltd   |

<sup>1</sup>CNR- IPSP - Italian National Research Council, Institute for Sustainable Plant Protection, Italy

<sup>2</sup>ANSES - French Agency for Food, Environmental and Occupational Health & Safety, France

<sup>3</sup>APHA - Animal and Plant Health Agency

### Close of Open Event

- 13.15 Lunch for Participants in Afternoon Diagnostic Training Workshop - Conference Room

#### Afternoon Session: Xylella fastidiosa Training Workshop

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|-------|--|--|
| 14.00 | Presentation of the Course with Brief Overview of the Techniques to be Illustrated - SASA Lecture Theatre  | Maria Saponari, Valerie Olivier, Giuliana Loconsole, Ana Perez-Sierra, John Elphinstone, Vince Mulholland and Karen Fraser |
| 15.00 | Coffee - Conference Room   |  |
| 15.15 | Practical Session: Sample Preparation - SASA Quarantine Area & Molecular Suite<br><br>Laboratory Session: Lamp Assay and Preparation of the DTBIA Membrane |  |
| 17.00 | Close  |  |

### DAY 2. Wednesday 14 September

#### Practical Laboratory Session - SASA Quarantine Area & Molecular Suite

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|-------|--|--|
| 08.30 | DNA Isolation Using Three Procedures: CTAB; Mericon; Quick Pick (coffee served in conference room 1 as convenient) |  |
| 13.00 | Lunch - Conference Room 1  |  |
| 14.00 | qPCR Assays, PCR-MLST, DTBIA (coffee served in conference room 1 as convenient)                                    |  |
| 17.00 | Close  |  |

## DAY 3: Thursday 15 September

### Morning Session - SASA Molecular Suite

- 08.30 Consultation of the PUBMLST Database and Sequence Type Assessment
- 10.30 Coffee - Conference Room 1
- 11.00 Discussion and Closure of the Workshop - Conference room 1
- 12.00 Close

## Sponsors, Organisers and Participants

