



**International Plant Protection Convention**  
Protecting the world's plant resources from pests



**FAO-IPPC-CIHEAM International Workshop**  
on

***Xylella fastidiosa***  
**&**  
**the Olive Quick Decline Syndrome (OQDS)**

**19-22 April, 2016**

CIHEAM/Istituto Agronomico Mediterraneo of Bari  
Via Ceglie, 9 70010 Valenzano (BA)  
ITALY



**Agenda**  
**FAO-IPPC-CIHEAM International Workshop on**  
***Xylella fastidiosa* and the Olive Quick Decline Syndrome (OQDS)**

**19 April** (streaming)

**Registration from 8.30**

9.00 - 9.40            Opening remarks from the Italian Minister of Agriculture, the Region representative, the IPPC Secretary *Mr Xia*, and the General Secretary of CIHEAM *Mr. C. Lacirignola*

**Session 1      *Xylella fastidiosa* and its impacts**

*Chairman* B. Giovani, European and Mediterranean Plant Protection Organization (EPPO)

9.40 - 10.00        The world threat of *X. fastidiosa*  
*M. M. Lopez, IVIA-Spain*

10.00 - 10.20        *X. fastidiosa* and the etiology of Olive Quick Decline Syndrome in Italy  
*G. P. Martelli & F. Nigro, UNIBA-Italy*

10.20 - 10.40        Main insect vectors worldwide & in Italy  
*F. Porcelli, UNIBA-Italy*

**Coffee break**

11.00 - 11.20        State of the art of the research on *X. fastidiosa* in Apulia  
*M. Saponari, CNR-Bari -Italy*

11.20 - 11.40        Breaking news of *X. fastidiosa*, an emerging plant pathogen in France  
*M. A. Jacques, INRA-France*

11.40 - 12.10        Experimental field trials for the control of *X. fastidiosa* and the Olive Quick Decline Syndrome  
*M. Scortichini, CREA-Caserta; A. Carlucci, UNIFG*

12.10 - 12.30        Discussion

12.30 - 13.00        Poster presentations

**Lunch**

**Session 2      International collaboration and projects**

*Chairman* S. Aldobai, FAO Near East

14.30 - 14.50        From science to policy: the contributions of EPPO and Euphresco  
*B. Giovani, EPPO*

14.50-15.10        The EU project 'Pest Organisms Threatening Europe' (POnte)  
*D. Boscia, CNR-Bari-Italy*

15.10 - 15.30        How can the IPPC International Standards for Phytosanitary Measures can provide guidance for *X. fastidiosa*?  
*O. Sosa, IPPC Secretariat*

15.30-16.00        Risk assessment of *X. fastidiosa* in the EU territory and other EFSA activities  
*C. Bragard, Université Catholique de Louvain-Belgique*

**Coffee break**

16.20 - 16.40	A Pest Risk Analysis on <i>X. fastidiosa</i> for the countries of the NEPPO, focusing on the strain infecting olive <i>M. Chouibani, Near East Plant Protection Organization (NEPPO)</i>
16.40 - 17.00	Presentation of the FAO Near East project <i>S. AIDobai, FAO Near East</i>
17.00 - 17.10	Overview of the activities and projects of the International Olive Council <i>A. Ghedira, International Olive Council (IOC)</i>
17.10 – 17.30	Discussion

## 20 April

### **Session 3    Legislative aspects**

*Chairwoman* C. Bullon, FAO LEGN

9.00 - 9.20	Obligations and responsibilities under the IPPC <i>C. Bullon, FAO LEGN</i>
9.20 – 9.40	EU Legislation on quarantine pests <i>H. Arijs, Deputy Head of the Plant Health Unit, DG SANTE, European Commission</i>
9.40 - 9.55	Italian Decree for the mandatory control of <i>X. fastidiosa</i> <i>B. Faraglia, MiPAAF-Italy</i>
9.55 - 10.10	Application of the Italian Decree in Apulia <i>S. Schito, Apulia Region-Italy</i>
10.10 - 10.30	Discussion <b>Coffee break</b>
10.30 – 10.45	New regulations on <i>X. fastidiosa</i> in Australia <i>L. Paglia, Department of Agriculture and Water Resources, Australia</i>
10.45 – 12.15	Presentations on legislations in Mediterranean countries and implications for trade from Mediterranean expert
12.15 – 12.30	Certification of plant propagating material <i>V. Savino, UNIBA-Italy</i>
12.30 – 13.00	Discussion <b>Lunch</b>

### **Session 4    Surveillance and diagnostic methods I**

*Chairman* M. Chouibani, Near East Plant Protection Organization (NEPPO)

14.30 – 14.40	International Standard on pest Surveillance <i>A. Moreira, IPPC Secretariat</i>
14.40 – 14.55	EPPO Standards related to <i>X. fastidiosa</i> <i>B. Giovani, EPPO</i>
14.55 – 15.10	Symptoms description and host species <i>D. Boscia, CNR-Bari-Italy</i>
15.10 – 15.25	The innovative surveillance system for <i>X. fastidiosa</i> in Apulia <i>A.M. D’Onghia, CIHEAM/MAIB-Italy</i>
15.25 – 15.40	The remote sensing approach for early surveillance <i>S. Gualano, CIHEAM/MAIB-Italy</i>
15.40 – 16.00	Discussion

### **Coffee break**

- 16.20 – 16.35 The Android device XylApp for field data acquisition  
*F. Santoro, CIHEAM/MAIB-Italy*
- 16.35 – 17.00 Sampling procedures  
*F. Valentini, CIHEAM/MAIB-Italy; F. Porcelli, UNIBA-Italy*
- 17.00 – 17.15 Organization of ring tests on diagnostic methods among Italian and Apulian laboratories  
*S. Loretì, CREA Rome; G. Loconsole, UNIBA-Italy*
- 17.15 – 17.30 Discussion

## **21 April**

### **Session 5 Surveillance and diagnostic methods II**

*Chairwoman* A. M. D'Onghia, CIHEAM/MAIB-Italy

- 9.00 – 12.00 Demonstration of field data acquisition  
**Lunch**
- 15.00 – 17.00 Demonstration of field data acquisition  
*Technical support from CIHEAM/MAIB, CNR-Bari, UNIBA, CRSFA*

## **22 April**

### **Session 6 Surveillance and diagnostic methods III**

*Chairwoman* M. Barba, CREA Rome

- 9.00 – 9.30 Innovative diagnostic methods: real time LAMP & DTBIA  
*T. Yaseen & K. Djelouah CIHEAM/MAIB-Italy*
- 9.30 – 13.00 Demonstration of DTBIA and real time LAMP  
*Technical support from CIHEAM/MAIB, CNR-Bari, UNIBA, CRSFA*  
**Lunch**

### **Session 7 From knowledge to implementation, the need for capacity development**

*Chairwoman* S. Brunel, IPPC Secretariat

- 15.00 – 15.45 Experiences of awareness raising and capacity development initiatives in the Mediterranean basin from Mediterranean experts
- 15.45 – 16.00 The elements of successful capacity development for *X. fastidiosa*  
*S. Brunel, IPPC Secretariat*
- 16.00 – 16.40 Discussion: the way forward
- 16.30 – 17.00 Closing  
*C. Lacirignola, General Secretary of CIHEAM*