



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 by the Representative of the Italian Ministry of Agriculture, Food and Forestry Policies, the representative of Puglia Region, the IPPC Secretary, *Mr Xia*, and the Secretary General 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 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 (streaming)

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	<i>X. fastidiosa</i> in the framework of EU plant quarantine law <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 Coffee break
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 by Mediterranean experts
12.15 – 13.00	Discussion Lunch

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/ IAMB -Italy</i>
15.25 – 15.40	The remote sensing approach for early surveillance <i>S. Gualano, CIHEAM/IAMB -Italy</i>
15.40 – 16.00	Discussion Coffee break

16.20 – 16.35	The Android device XylApp for field data acquisition <i>F. Santoro, CIHEAM/IAMB-Italy</i>
16.35 – 17.00	Sampling procedures <i>F. Valentini, CIHEAM/ IAMB -Italy; F. Porcelli, UNIBA-Italy</i>
17.00 – 17.15	Organization of ring tests on diagnostic methods at Apulian and national level <i>S. Loreti, CREA Rome; G. Loconsole, UNIBA-Italy</i>
17.15 – 17.30	Discussion

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Session 5 Surveillance and diagnostic methods II

Chairwoman A. M. D’Onghia, CIHEAM/IAMB-Italy

9.00 – 12.00	Demonstration of field data acquisition Lunch
15.00 – 17.00	Demonstration of field data acquisition <i>Technical support by CIHEAM/IAMB, CNR-Bari, UNIBA, CRSFA</i>

22 April

Session 6 Surveillance and diagnostic methods III

Chairman M. Digiaro, CIHEAM/IAMB

8.45 – 9.00	Agar absorbent assay and bio-real- time PCR for the detection of <i>X. fastidiosa</i> in grape and citrus plants <i>M. Fatmi, IAV Hassan II, Agadir-Morocco</i>
9.00 – 9.30	Innovative diagnostic methods: real time LAMP & DTBIA <i>T. Yaseen & K. Djelouah CIHEAM/IAMB-Italy</i>
9.30 – 13.00	Demonstration of DTBIA and real time LAMP <i>Technical support by CIHEAM/IAMB, CNR-Bari, UNIBA, CRSFA</i> 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 by Mediterranean experts
15.45 – 16.00	The elements of successful capacity development for <i>X. fastidiosa</i> <i>S. Brunel, IPPC Secretariat</i>
16.00 – 16.40	Discussion: the way forward
16.30 – 17.00	Closing