

BEXYL
BEYOND XYLELLA

Final Project meeting organized as a joint communication/dissemination event with EFSA and EU-funded Projects focusing on *Xf*

Deliverable 9.3

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1. INTRODUCTION

The final meeting of the BeXyl project was organised in coordination with the 5th European Conference on *Xylella fastidiosa*: Science for Sustainable Management, convened by the European Food Safety Authority (EFSA). The organisation of the two events within the same week provided an opportunity to present and discuss the main results of BeXyl with the wider scientific, regulatory and stakeholder communities involved in the assessment and management of *X. fastidiosa.*

The scientific conference was scheduled for 23–25 June 2026 in Mola di Bari, Italy. It was complemented by project meetings, policy-oriented discussions and technical activities organised between 22 and 26 June 2026. The programme brought together researchers, risk assessors, risk managers and stakeholders to exchange recent scientific and practical evidence and to support evidence-based risk management and policy decisions.

The conference was organised by EFSA in cooperation with BeXyl, EUPHRESCO III and relevant Italian institutions, including CIHEAM Bari, CNR-IPSP and the plant health authorities of the Apulia Region. It also provided a platform for presenting results from projects funded by the Italian Ministry of Agriculture, Food Sovereignty and Forests and from other international, European and national research initiatives.

The BeXyl Final General Assembly was held on 22 June 2026 at CIHEAM Bari in Valenzano. The scientific conference was held at 'Plenilunio alla Fortezza' in Mola di Bari, Bari province. The week concluded with an optional technical field visit on 26 June, offering participants two alternative itineraries: one focused on the outbreak of *X. fastidiosa* subsp. *fastidiosa* near Bari, where eradication measures are being implemented, and another focused on the area of Salento affected by *X. fastidiosa* subsp. *pauca*, where containment and olive-sector recovery activities are ongoing.

This joint setting strengthened the dissemination of BeXyl results, promoted exchanges with plant health authorities and other research initiatives, and facilitated discussion of how the project's scientific outputs could contribute to surveillance, risk assessment and sustainable management of *X. fastidiosa*.

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2. LIST OF ATTENDEES

A complete list of participants attending the BeXyl Final General Assembly is provided in **Annex 1**, together with their institutional affiliations.

The BeXyl Final General Assembly was attended by 76 participants, representing 27 partners and two associated institutions from 13 countries, together with three members of the External Expert Advisory Board. From the 76 attendees, 6 attended remotely.

3. BEXYL FINAL GENERAL ASSEMBLY

The fourth and final BeXyl General Assembly was held on 22 June 2026 at CIHEAM Bari in Valenzano, Italy. In contrast to previous General Assemblies, the meeting was organised as a one-day working event focused on reviewing the project's final scientific achievements, preparing the Final Technical Report and coordinating the completion of the remaining deliverables.

During the morning sessions, the leaders and co-leaders of WP1–WP8 presented the main results achieved during the fourth project year and summarised the overall contributions of their work packages. Presentations also addressed outstanding activities, deviations or implementation issues, where applicable, and the actions required to complete the final reporting period.

The afternoon session focused on the preparation of the Final Technical and Financial Reports. Work-package leaders, co-leaders and project partners reviewed pending issues, agreed responsibilities and established the final schedule for the completion of deliverables and reporting tasks. Working groups were organised where additional coordination was required.

Three members of the External Expert Advisory Board participated in the General Assembly continuing with their previous activity in the project. They provided independent observations and recommendations concerning potential contribution of BeXyl's results to future research, plant health policy and disease management.

The meeting concluded with a Management Board session to confirm the remaining responsibilities, reporting deadlines and procedures for project closure.

The agenda of the final BeXyl General Assembly is provided below:

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MORNING SESSION 1.1	
8:00 – 9:00	**Registration for BeXyl consortium partners and EEAB members**
9:00 – 9:05	**Welcome Address** Blanca B. Landa (CSIC-IAS) and Local Organizers
9:05 – 9:15	**Welcome, Introduction and EU Updates** EU representative to be confirmed
9:15 – 9:25	**4th BeXyl year: Current Project status overview** Blanca B. Landa, Project Coordinator
1st session	**WORKPACKAGES PROGRESS REPORT** **Prevent, monitor and find adequate responses to EU quarantine plant pests** Chairperson: Blanca B. Landa
09:25 – 09:40	**WP1- Understanding drivers of *Xf* epidemics in the EU including climate change** (WP1 Leader J.A. Navas-Cortés-CSIC / Co-leader M.A. Jacques-INRAE) • Final results and conclusions • Final Report preparation and last deadlines
09:40 – 10:00	**WP2- New strategies and improved methods for surveillance, early detection and monitoring of *Xf* and its vectors** (WP2 Leader A. Vicent-IVIA / Co-leader, P. Zarco-UOM) • Final results and conclusions • Final Report preparation and last deadlines
10:00 – 10:10	**WP3- Use of thermal treatments for sanitation of plants and production/trade of *Xf*-free nursery materials** (WP3 Leader F. La Notte-CNR / Co-leader, J. Pages-ENA) • Final results and conclusions • Final Report preparation and last deadlines
10:10 – 10:20	**Questions & answers session**
10:20 – 10:50	**Coffee Break**
MORNING SESSION 1.2	
2nd session	**WORKPACKAGE PROGRESS REPORT** **Controlling *Xf* and its vectors by biological approaches** Chairperson: Antonio Vicent

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10:50 – 11:05	**WP4- Developing genomics tools linked to *Xf* resistance and their application for germplasm screening and genomics-assisted breeding** (WP4 Leader O. Bahar-ARO-VOL / Co-leader, A. Belaj- IFAPA) • Final results and conclusions • Final Report preparation and last deadlines
11:05 – 11:20	**WP5- Environmentally and economically sound solutions for effective control of *Xf* vectors and disruption of *Xf* transmission** (WP5 Leader D. Bosco-UNITO/Co-leader, E. Quesada-UCO) • Final results and conclusions • Final Report preparation and last deadlines
11:20 – 11:35	**WP6- Economically and environmentally innovative, sound solutions for effective control of *Xf* and increase of plant resilience to *Xf* infection** (WP6 E. Montesinos-UdG/Co-leader, S. Compant-AIT) • Final results and conclusions • Final Report preparation and last deadlines
11:35 – 11:45	**Questions & answers session**
3rd Session	**WORKPACKAGE PROGRESS REPORT** **Relevant EU & associated countries' plant health policies** Chairperson: Ofir Bahar
11:45 – 12:00	**WP7- Tools supporting the design and implementation of tactics and strategies to mitigate the impacts of *Xf* infections** (WP7 G. Gilioli-UNIBS/Co-leader, D. Olmo-IRFAP) • Final results and conclusions • Final Report preparation and last deadlines
12:00 – 12:20	**WP8- Ecological, social and economic impacts of *Xf* and outbreak management approaches** (WP8 Leader H. Marshall-FCRA/Co-leader, J. Barreiro-JRC) • Final results and conclusions • Final Report preparation and last deadlines
12:20 – 12:30	**Final Technical and Financial Report. Procedures and schedule** Project Manager, Ana Sánchez (CSIC-IAS). Available for questions PM
12:30 – 12:45	**Questions & answers session**
12:45 – 14:15	**Lunch break (provided by BeXyl project)**
AFTERNOON SESSION 1	

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4th Session	PROJECT CONCLUSSIONS
14:15 – 15:00	**Final Technical Report. Round the table WPs leaders and co-leaders with open issues** Chairperson: Blanca B. Landa, Project Coordinator
15:00 – 15:15	**Summary of pending tasks and deadlines** Blanca B. Landa, Project Coordinator
15:15 – 15:30	**Management Board Meeting** (Leaders and co-Leaders mandatory). All partners are invited to participate
15:30 – 16:00	**Coffee Break**
16:00 – 17:00	**Working groups for last deliverables** (as needed)

4. 5TH EUROPEAN CONFERENCE ON *XYLELLA FASTIDIOSA*

EFSA organised the 5th European Conference on *Xylella fastidiosa*: Science for Sustainable Management from 23 to 25 June 2026 in Mola di Bari, Italy. The conference brought together researchers, risk assessors, risk managers and stakeholders to present and discuss recent scientific and practical advances relevant to the assessment and sustainable management of X. fastidiosa. A series of related meetings, side events and field activities were organised throughout the week of 22–26 June 2026.

The event was particularly relevant to BeXyl because the programme explicitly included the presentation and discussion of results generated by the project. It therefore constituted the principal external scientific and dissemination event associated with the closure of BeXyl.

4.1. Objectives of the event

Building on the outcomes of previous editions, the conference aims to present and discuss recent advances in detection, epidemiology and sustainable management of *Xylella fastidiosa*, including social aspects, with particular attention to translating research results into effective risk management and policy support.

The scientific programme addressed innovative tools and integrated approaches for the sustainable management of *Xylella fastidiosa* epidemics in olive, vineyard and almond production systems, as well as updates on the risks posed by the bacterium and its insect vectors to agriculture, forestry and natural ecosystems.

The conference provided a platform for the presentation and discussion of the results from the Horizon Europe research project BeXyl - Beyond *Xylella*, as well as from projects funded by the Italian Ministry of Agriculture, Food Sovereignty and Forests (MASAF) supporting the control of *Xylella fastidiosa* and the recovery of olive growing, alongside findings from other international, EU and national research initiatives.

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4.2. Call for abstracts

EFSA launched a call for abstracts for oral and poster presentations. The selected contributions were used to shape the scientific programme and reflected recent research findings, emerging challenges and priority topics relevant to risk assessment, risk management and policy support. At the time of preparation of the final deliverable, the call for abstracts had closed and the selected abstracts had been incorporated into the conference programme.

The official EFSA webpage also provided the draft scientific programme and guidance documents for presenters, including instructions for oral presentations and templates for posters and slide presentations.

4.3. Young Researchers' Initiative

A Young Researchers' Initiative was launched as part of the conference to support the participation of early-career researchers and plant health professionals. Selected participants received financial support and contributed actively to the scientific programme through oral or poster presentations.

The initiative promoted the participation of a new generation of plant health specialists and increased opportunities for scientific exchange, networking and interaction with experienced researchers, risk assessors and plant health authorities.

4.4. Side events

In addition to the scientific conference, several meetings, policy-oriented discussions and technical activities were organised between 22 and 26 June 2026. Participation in these activities was subject to invitation or prior registration because of limitations in the number of available places.

Activities	Description
22 June 2026 | Final project meeting of the EU-funded Horizon Europe research project BeXyl (Beyond *Xylella*)	Organiser: EU project BeXyl Language: English This meeting was reserved for the BeXyl research consortium. Results from the BeXyl project will also be presented and discussed during the European Conference on *Xylella fastidiosa* later in the week.
22 June 2026 | MASAF projects for the control of *Xylella fastidiosa* and the recovery of olive growing	Organiser: MASAF / CREA Language: Italian I progetti MASAF per il controllo di *Xylella fastidiosa* e il rilancio dell'olivicoltura. This event presented activities and results from projects supported by MASAF for the control of *X. fastidiosa* and the recovery of olive cultivation in affected areas.

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25 June 2026 | 2013–2026: Over 12 years of managing the *Xylella fastidiosa* outbreaks – experiences gained and critical issues emerged	Organisers: National Phytosanitary Service (MASAF), Regional Phytosanitary Service of Apulia, CIHEAM Bari, CNR-IPSP Language: Italian and English (with simultaneous translation) Type of event: round table The Italian and Apulian Plant Protection Services seized the opportunity of the 5th European Conference on Xylella fastidiosa to organize a side event focused on the management of *Xylella* following more than a decade of EU policy implementation. Primarily aimed at policymakers, risk managers, and stakeholders, the event featured presentations by representatives of the Plant Protection Services of Italy, Spain, France, and Portugal. These experts, currently managing outbreaks of various *X. fastidiosa* subspecies, reported on their experiences under different implementation scenarios of the current EU Regulation. The session concluded by engaging stakeholders through brief contributions. Simultaneous translation in Italian and English was provided.
26 June 2026 | Technical field visit to areas affected by *Xylella fastidiosa*	Organisers: Regional Phytosanitary Service of Apulia, CIHEAM Bari Language: English Participants selected one of two itineraries: **Itinerary 1:** included a visit to the area near Bari affected by the outbreak of *X. fastidiosa* subsp. *fastidiosa*, currently under eradication measures. It was followed by a visit to the neighbouring table grape district, including both vineyards and a packing house, to engage with producers regarding their perception of the threat posed by the causal agent of Pierce's disease. **Itinerary 2:** Included a visit to the Salento peninsula, an area heavily affected by *X. fastidiosa* subsp. pauca and currently subject to containment measures. The technical tour highlighted ongoing programs for the regeneration of the olive industry and research projects dedicated to developing resistant olive germplasm.

4.5. Participation of BeXyl partners in the 5th European Conference on *Xylella fastidiosa*

The 5th European Conference on *X. fastidiosa* provided an important platform for disseminating the scientific results generated by the BeXyl project and for engaging with the wider European plant health community. BeXyl partners made a substantial contribution to the scientific programme through oral and poster presentations covering topics such as

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pathogen biology, epidemiology, surveillance, diagnostics, host resistance, vector management, biological control, risk assessment, and integrated disease management.

Out of a total of 80 oral presentations and 167 posters presented at the conference, BeXyl partners contributed with 33 oral communications and 34 posters, highlighting the project's central role in advancing knowledge and developing innovative solutions for the sustainable management of *X. fastidiosa* in Europe. Some presentations included results produced collaboratively by BeXyl partners and other national or international projects.

A detailed list of all oral and poster contributions delivered by BeXyl partners is provided in **Annex 2**.

5. DISSEMINATION OF THE EVENT

The outcomes of the BeXyl Final General Assembly and the project's participation in the 5th European Conference on *X. fastidiosa* were disseminated through the BeXyl website, newsletter and social media channels. The communication activities targeted researchers, plant health authorities, risk assessors, policymakers, agricultural stakeholders and the general public.

Before the events, communication activities focused on announcing the conference, promoting registration and abstract submission, and highlighting the inclusion of BeXyl results in the scientific programme. During and after the event, communication materials reported the main project results presented, the participation of BeXyl researchers, the conclusions of the Final General Assembly and the policy- and management-relevant messages emerging from the conference.

Particular emphasis was placed on the advances achieved by the project in surveillance, early detection, risk assessment, host resistance, biological control, and integrated management of *Xylella fastidiosa*.
The dissemination outputs included:

- announcements and news items published on the BeXyl website;
- posts on the project's social media accounts;
- coverage in the BeXyl newsletter;
- press releases or institutional news items prepared by project partners;
- photographs and audiovisual material from the meetings;
- links to the EFSA event page and, where available, conference recordings or presentation materials; and
- communication materials related to the technical field visits and side events.

A complete list of dissemination outputs is provided in **Annex 3**, and many of them are also available through the BeXyl communication channels and via this link: click here

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ANNEX 1

BeXyl General Assembly list of attendees

N	Name	Partner nº	Organization	Country	In person
1	Blanca B. Landa	1	CSIC-IAS	Spain	Y
2	Ana Sánchez	1	CSIC-IAS	Spain	Y
3	Conchi Olivares	1	CSIC-IAS	Spain	Y
4	Juan A. Navas-Cortes	1	CSIC-IAS	Spain	Y
5	Lluis Moll	1	CSIC-IAS	Spain	Y
6	Miguel Román Ecija	1	CSIC-IAS	Spain	Y
7	Rocio Calderón	1	CSIC-IAS	Spain	Y
8	Valle Egea	1	CSIC-IAS	Spain	Y
9	Alberto Fereres	1	CSIC-ICA	Spain	Y
10	Aranzazu Moreno	1	CSIC-ICA	Spain	Y
11	Clara Lago	1	CSIC-IFISC	Spain	Y
12	Tamara Hernández	1	CSIC-ICA	Spain	Y
13	Leticia Lucero	1	CSIC-CNB	Spain	Y
14	Juan Imperial	1	CSIC	Spain	N
15	Antonio Vicent	2	IVIA	Spain	Y
16	Carlos Selles	2	IVIA	Spain	Y
17	Martina Cendoya	2	IVIA	Spain	Y
18	Enrique Quesada	3	UCO	Spain	Y
19	Meelad Yousef	3	UCO	Spain	Y
20	Natalia Gonzalez	3	UCO	Spain	Y
21	Anna Bonaterra	4	UdG	Spain	Y
22	Emilio Montesinos	4	UdG	Spain	Y
23	Antonella Labbatte	5	CNR	Italy	N
24	Donato Boscia	5	CNR	Italy	Y
25	Giuliana Loconsole	5	CNR	Italy	Y
26	Maria Saponari	5	CNR	Italy	Y
27	Pascualle Saldieri	5	CNR	Italy	Y
28	Serafina S. Amoia	5	CNR	Italy	N
29	Vicenzo Cavalieri	5	CNR	Italy	Y
30	Domenico Bosco	6	UNITO	Italy	Y
31	Nicola Bodino	6	UNITO	Italy	Y
32	Paola Dolci	6	UNITO	Italy	Y
33	Pier Federico La Notte	6	UNITO	Italy	N
34	Anna Simonetto	7	UNIBS	Italy	Y
35	Gianni Gilioli	7	UNIBS	Italy	Y
36	Igor Weber	7	UNIBS	Italy	Y
37	François d'Alayer	8	INRAE	France	Y
38	Marie Agnes Jacques	8	INRAE	France	Y
39	Leonardo De La Fuente	9	AU	USA	Y
40	Rodrigo Almeida	10	UC	USA	Y

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N	Name	Partner nº	Organization	Country	In person
41	Ofir Bahar	11	ARO-VOL	Israel	Y
42	Silke Robatzek	12	LMU Munich	Germany	Y
43	Stéphane Compant	13	AIT	Austria	Y
44	Helvecio Coletta	15	APTA-COI	Brazil	Y
45	Ana Mariel Zuñiga	16	UCR	Costa Rica	Y
46	Carlos Chacon	16	UCR	Costa Rica	Y
47	Crescenza Dongiovanni	17	CRFSA	Italy	Y
48	Michele Casetta	17	CRFSA	Italy	Y
49	Pascuale Venerito	17	CRFSA	Italy	Y
50	Angjelina Belaj	18	IFAPA	Spain	Y
51	Josep M. Pages	19	ENA	Belgium	Y
52	Dmitrii Musolin	20	EPPO	France	Y
53	Alicia Nieto	21	IRFAP	Spain	Y
54	Ana Pedrosa	21	IRFAP	Spain	Y
55	Diego Olmo	21	IRFAP	Spain	Y
56	Francisco Adrover	21	IRFAP	Spain	Y
57	Tina Kogej	22	ACIES BIO	Slovenia	Y
58	Carlos Rieder	25	AGROMILLORA	Spain	Y
59	Mireia Bordas	25	AGROMILLORA	Spain	Y
60	Natalia Puig	25	AGROMILLORA	Spain	Y
61	Francesco Raio	26	SURRENDER	Belgium	Y
62	Monica Roca	27	INTA	Argentina	Y
63	Viola Di Cori	28	JRC	Belgium	Y
64	Harry Marshall	30	FCRA	UK	Y
65	Michael Crampton	30	FCRA	UK	Y
66	Itxaso Quintana	31	BGCI	UK	Y
67	Lara Salido	31	BGCI	UK	Y
68	Giovanna Rizzetto	-	REA	Belgium	N
69	Martijn Schenk	-	EEAB	Netherlands	N
70	Ana Paula Cruz	-	EEAB	Portugal	Y
71	Vicente Dalmau	-	EEAB	Spain	Y
72	David Cubillo	-	GVA*	Spain	Y
73	Eduardo Moralejo	-	TRAGSA*	Spain	Y
74	Jesus Magaña	-	TRAGSA*	Spain	Y
75	José J. López Calatayud	-	TRAGSA*	Spain	Y
76	Naima Malifo	-	Min. of Agric.	Tunicia	Y

* Seconded personnel from P2-IVIA and P1-21 IRFAP.

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ANNEX 2

List of Oral Presentations and Posters presented by BeXyl partners

Presenter	Title	Partners involved	Type
Maria Saponari	A long-term study on olive cultivars responses to *Xylella fastidiosa* subsp. *pauca* ST53	(1) P5-CNR-IPSP; (2) P18-IFAPA; (3) P17-CRFSA; (4) Forestaforte ITALY; (5) P5-CNR-IBBR	Keynote
Silke Robatzek	Genomic and molecular insights into olive immunity to *Xylella fastidiosa*: comparative analysis of Apulian cultivars *Ogliarola salentina* and *Leccino*	(1) P12-LMU MUENCHEN; (2) P10-UC; (3) P5-CNR-IPSP	Oral
Igor Weber *	Regeneration of olive crop after the unprecedented epidemic of *Xylella fastidiosa* subsp. *pauca* in Apulia: key factors in the evolving epidemiology	(1) P17-CRFSA; (2) P5-CNR-IPSP; (3) P7-UNISBS	Oral
Annalisa Giampetruzzi	Meta-analysis of a large transcriptomic dataset generated from olive cultivars infected by *Xylella fastidiosa* under different experimental conditions	(1) P5-CNR-IPSP	Oral
Donato Boscia	Top-grafting ancient olive trees as preventive measure against olive quick decline syndrome: preliminary field evidence	(1) P5-CNR-IPSP; (2) Forestaforte ITALY	Pitch Talk
Angjelina Belaj	The World Olive Germplasm Bank of cordoba: a source for research on *Xylella* control	(1) P18-IFAPA; (3) P1-CSIC-IAS	Pitch Talk

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Presenter	Title	Partners involved	Type
Stephane Compant and Pasqualle Saldarelli	Modes of action and field trials achievements of biopesticides for the control of *Xylella fastidiosa* or its insect vector	(1) P13-AIT; (2) P5-CNR-IPSP; (3) P22-ACIES BIO; (4) P17-CRFSA	Keynote
Luis Alejandro Moll Dos Santos *	Management of Olive Quick Decline Syndrome using Synthetic Bacterial Communities	(1) P1-CSIC-IAS	Oral
Emilio Montesinos	Targeting lipopolysaccharides with synthetic lipopeptides as a control strategy against *Xylella fastidiosa*	(1) P4-UdG	Oral
Pascuale Venerito	Evaluation of thermotherapy protocols on nursery plant material for the management of *Xylella fastidiosa* risk	(1) P17-CRFSA; (2) P5-CNR-IPSP	Oral
Leonardo De la Fuente	Potential for blueberry infection by European *Xylella fastidiosa* strains: growth in xylem sap as a proxy for host specificity	(1) P9-AU; (5) P10-UC	Oral
Marie-Agnes Jacques	Prophage diversity among French *Xylella fastidiosa* subsp. *multiplex* strains	(1) P8-INRAE	Oral
Carlos Selles Ribeira	Phage diversity *across Xylella fastidiosa* subspecies *fastidiosa* and multiplex	(1) P2-IVIA; (2) P1-CSIC-I2SysBio	Oral
Ofir Bahar	Winter recovery of grapevines from Xylella fastidiosa infection under Mediterranean climate conditions	(1) P11-ARO-VOL	Oral

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Presenter	Title	Partners involved	Type
Felix Morán	Tracing the origin of the new *Xylella fastidiosa* subsp. *fastidiosa* outbreak in Extremadura, Spain, through comparative genomic analysis and phage typing	(1) P2-IVIA	Pitch Talk
Enrique Quesada Moraga	BeXyl: Illustrating strategic approaches for entomopathogenic fungi-based *Xylella fastidiosa* vector management	(1) P3-UCO	Oral
Crescenza Dongiovanni	Integrated agronomic management targeting the juvenile stages of *Philaenus spumarius*	(1) P17-CRFSA; (2) P5-CNR-IPSP	Oral
Francesco Volpe *	Entomopathogenic fungi as a multi-target strategy for the control of *Philaenus spumarius*, the European Vector of *Xylella fastidiosa*	(1) P5-CNR-IPSP; (2) P17-CRFSA;	Oral
Tamara Hernández-Lao	*Metarhizium brunneum* direct exposure reduces survival and disrupts feeding behaviour in *Philaenus spumarius*	(1) P1-CSIC-ICA; (2) P3-UCO	Pitch Talk
Viola Di Cori	Farmer preferences for Integrated Pest Management strategies against *Xylella fastidiosa*: evidence from Apulia and Alicante	(1) P28-JRC (2) P3-UCO	Oral
Harry Marshall	Social dimensions of managing *Xylella fastidiosa*: insights from stakeholders	(1) P30-FCRA	Pitch Talk

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Presenter	Title	Partners involved	Type
Martina Cendoya	Delimiting and managing the *Xylella fastidiosa* outbreak in Alicante (Spain): insights from surveillance and eradication data	(1) P2-IVIA	Oral
Giuliana Loconsole	Large scale validation of qPCR assay for simultaneous identification of *Xylella fastidiosa* subspecies in a wide range of plant species naturally infected	(1) P5-CNR-IPSP	Oral
Diego Olmo	Ten years of *Xylella fastidiosa* in the Balearic Islands: impacts on crops and lessons from a multi-subspecies epidemic	(1) P21-IRFAP (2) TRAGSA, SPAIN; (3) P2-IVIA (4) P1-CSIC-IAS	Oral
Rocio Calderon Madrid	Enhancing *Xylella fastidiosa* spread modelling and surveillance optimisation through remote sensing	(1) P1-CSIC-IAS	Oral
François d'Alayer *	Adapting surveillance design to outbreak characteristics: a dynamic framework	(1) P8-INRAE; (2) P2-IVIA	Oral
Anna Simonetto	Twelve years of models of *Xylella fastidiosa* epidemics in Europe: lessons learnt	(1) P7-UNISBS; (2) P5-CNR-IPSP; (3) P17-CRFSA	Oral
Valle Egea Cobrero *	A hyperspectral phenotyping platform for early detection of *Xylella fastidiosa* infection in woody hosts	(1) P1-CSIC-IAS	Pitch Talk
Rodrigo Almeida	Pierce's disease of grapevines: climate, diversity, and novel risks	(1) P10-UC	Keynote

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Presenter	Title	Partners involved	Type
Miguel Román *	Impact of simulated climate change conditions on Xy*lella fastidiosa*-grapevine interactions	(1) P1-CSIC-IAS	Oral
Serafina Serena Amoia	Insights and prospects from the Apulian outbreak of *Xylella fastidiosa* subsp. *fastidiosa* in table grapes	(1) P5-CNR-IPSP (2) P17-CRFSA	Oral
Clara Lago	Effective Cover Crop Management in Vineyards Reduces the Abundance of *Philaenus spumarius*, the Main European Vector of *Xylella fastidiosa*	(1) P1-ICA-CSIC	Oral
Josep M. Pagès	Feedback from stakeholders: European Nurserystock Association (ENA)	P19-ENA	Oral
Alderotti F.	Physiological and hydraulic responses of three olive cultivars with contrasting responses to *Xylella fastidiosa* infection	(1) P5-CNR	Poster
D'Alessandro F.	Olive responses to drought and *Xylella fastidiosa* subsp. *pauca*: an integrated physiological, biochemical, and hyperspectral assessment	(1) P5-CNR-IPSP	Poster
D'Attoma G.	Genome-wide characterization of the WAK/WAKL gene family in olive and expression patterns during *Xylella fastidiosa* infection	(1) P5-CNR-IPSP	Poster
Del Grosso C.	Exploring olive tree resilience through biodiversity: an "open air laboratory" in the infected area of Salento to evaluate the resistance of	(1) P5-CNR-IPSP	Poster

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Presenter	Title	Partners involved	Type
	olive cultivars to *Xylella fastidiosa* subsp. *pauca*		
Procino S.	Genetic mapping of resistance loci to *Xylella fastidiosa* in olive	(1) P5-CNR-IBBR (2) P17-CRFSA (3) P5-CNR-IPSP	Poster
Belaj A.	The World Olive Germplasm Bank of Cordoba: a source for research on *Xylella* control	(1) P18-IFAPA; (2) P1-CSIC-IAS	Poster
Giralt G.	Antisense peptide nucleic acids (PNAs): a promising novel strategy to control *Xylella fastidiosa*	(1) P4-UdG	Poster
Ribeiro M.D.	Phylogenomic placement and subspecies classification of a *Xylella fastidiosa* isolate from the Amazon, Brazil	(1) P15-APTA-IAC	Poster
González-Mas N.	Influence of endophytic colonization by *Metarhizium brunneum* on host-plant preference of spittlebugs (*Neophilaenus campestris* and *Philaenus spumarius*)	(1) P3-UCO (2) P1-CSIC-ICA	Poster
Lee P.	Diverse and abundant *Xylella* fastidiosa genotypes associated with olive and other tree hosts in Southern California	(1) P10-UC	Poster
Magaña A. J.	Host genetic diversity does not prevent severe epidemics of generalist pathogens	(1) TRAGSA SPAIN; (2) P21-IRFAP	Poster

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Buisac A.	Aggressiveness of subspecies and STs of *Xylella fastidiosa* in the surrogated host *Nicotiana benthamiana*	(1) P4-UdG	Poster
Román-Écija M. *	Effects of extreme temperatures on growth, survival and recovery of *Xylella fastidiosa*	(1) P1-CSIC-IAS	Poster
Moran F.	Tracing the origin of the new *Xylella fastidiosa* subsp. *fastidiosa* outbreak in Extremadura, Spain, through comparative genomic analysis and phage typing	(1) P2-IVIA	Poster
Dongiovanni C.	Epidemic of olive quick decline syndrome in Apulia: monitoring the changing scenario	(1) P17-CRFSA (2) P5-CNR-IPSP	Poster
Hernández-Lao T.	*Metarhizium brunneum* direct exposure reduces survival and disrupts feeding behaviour in *Philaenus spumarius*	(1) P1-CSIC-ICA (2) P3-UCO	Poster
Royer P.	Uncovering viral partners: how the virome shapes fitness in *Philaenus spumarius*	(1) P6-UNITO (2) P5-CNR-IPSP	Poster
Bouketta I.	Spring soil applications of Metarhizium brunneum reduce *Bactrocera oleae* and Auchenorrhyncha populations	(1) P3-UCO	Poster
Volpe F. *	The egg parasitoid *Ooctonus vulgatus* as a biological control agent of *Philaenus spumarius*: A three-year field and laboratory evaluation in Italy	(1) P6-UNITO (2) P17-CRFSA	Poster

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Presenter	Title	Partners involved	Type
La Notte P.	The *Xylella fastidiosa* epidemic in Puglia: a multidisciplinary analysis of the role of information and disinformation in managing phytosanitary emergencies	(1) P5-CNR-IPSP	Poster
Labbate A.	Bridging the knowledge-action gap: public perception of invasive alien species and the proximity effect of the *Xylella fastidiosa* epidemic in Apulia	(1) P5-CNR-IPSP	Poster
Gilioli G.	Development of a Decision-Support System for efficient and sustainable management of *Xylella fastidiosa*	(1) P7-UNISBS (2) P1-CSIC-IAS	Poster
Moralejo E.	Beyond the pathogen: why the ecology and evolution of *Xylella fastidiosa* matter	(1) TRAGSA SPAIN	Poster
Egea-Cobrero V.*	A hyperspectral phenotyping platform for early detection of *Xylella fastidiosa* infection in woody hosts	(1) P1-CSIC-IAS	Poster
Weber I. D.	Modelling *Xylella fastidiosa* infection dynamics in grapevines: a physiologically based approach	(1) P7-UNISBS (2) P1-CSIC-IAS	Poster
Zúñiga-Pereira A. M.	A two-year follow-up of four coffee plantations *with Xylella fastidiosa* in endemic conditions in Costa Rica	(1) P16-UCR (3) P10-UC	Poster
Tolocka P. A.	Survey of *Xylella fastidiosa* and *Verticillium dahliae* in olive orchards in Argentina for epidemiological studies	(1) P27-INTA (8) P1-CSIC-IAS	Poster

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Rivas J. C.	Integrating multi-method diagnostics across botanic gardens to detect emerging diversity of *Xylella fastidiosa*	(1) P1-CSIC-IAS (2) P2-IVIA (3) P31- BGCI (4) Instituto Inhotim, BRAZIL; (5) Jardín Botánico Padre Julio Marrero, ECUADOR; (6) Jardín Botánico de Cali, COLOMBIA; (7) Jardín Botánico de Medellín, COLOMBIA; (8) Jardín Botánico CECON-USAC, GUATEMALA; (9) Orquideario y Arboreto, Universidad Rafael Landívar, GUATEMALA	Poster
Calderón R.	Detection of symptoms induced by pierce's disease with high-resolution hyperspectral and thermal imagery	(1) P1-CSIC-IAS	Poster
Contaldo N.	Preliminary assessment of a LAMP-coupled CRISPR CAS12a assay for *Xylella fastidiosa* detection	(1) P5-CNR-IPSP	Poster
Contaldo N.	Detection and subspecies identification of *Xylella fastidiosa* in host plants and insect vectors by nanoplate digital PCR	(1) P5-CNR-IPSP	Poster
Román-Écija M. *	Early detection of *Xylella fastidiosa* infection using proximal sensors: identifying a common physiological response across olive, almond and grapevine	(1) P1-CSIC-IAS	Poster

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Presenter	Title	Partners involved	Type
Amoia S. S.	*Xylella fastidiosa* isolates from almond show differential biology in *Prunus* spp.	(1) P5-CNR-IPSP (2) P17-CRFSA	Poster
Landa, B. B.	*Beyond Xylella*, Integrated Management Strategies for Mitigating *Xylella fastidiosa* impact in Europe (BeXyl)	(1) P1-CSIC-IAS	Poster

Young Researchers *

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ANNEX 3

A detailed list of dissemination outputs is provided in the following document, while the most representative outputs are available in a dedicated folder within the BeXyl SACO shared directory via this link: click here.

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