



REPORT

The 13th Meeting of FAO/IPPC FAW TWG on Quarantine and Phytosanitary Measures

**Virtual meeting
September 13 2021**

IPPC Secretariat

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REPORT OF THE 13TH FAO/IPPC FAW TWG

1. Opening of the meeting

- [1] The Chair of FAO/IPPC TWG, Mr. Chris Dale, welcomed the participants.

2. Meeting Arrangements and administrative matters

2.1. Selection of the Rapporteur

- [2] Ms. Mariangela Ciampitti was selected as rapporteur.

2.2. Review of the 12th meeting minutes.

- [3] The FAO/IPPC FAW WG did not present comments and endorsed the 12th meeting minutes.

2.3. List of participants

- [4] The participant's list is available in Appendix 2 of this report.

2.4. Adoption of the Agenda

- [5] The FAO/IPPC FAW WG adopted the agenda attached to this report as Appendix 1.

3. Updates on the FAW status and activities from team members

- [6] The working group members updated the status of FAW in the target regions at the national and regional levels.
- [7] The NEPPO representative noted the FAW condition in Egypt and reported that an IPM project is ongoing in that country. He mentioned that FAW is still a threat to other countries in the NEPPO region, but there is no new detection yet.
- [8] The PPPO representative informed that, according to discussions held during the last IPPC regional workshop, the Solomon Islands, Papua New Guinea, New Caledonia had detected FAW.
- [9] The Chair informed that PPPO and APPPC had shown interest in the FAW topic. During the 2021 IPPC regional workshop in the Pacific, PPPO updated the FAW WG activities and promoted the IPPC FAW preparedness and response guidelines. APPPC discussed work around FAW, mainly focused on the response and management phases. The Chair also noted that reporting obligation remains a challenge.
- [10] The EPPO representative informed that the 2021 IPPC regional workshop included a presentation on FAW, and participants received updates on the publication of the IPPC/FAO FAW guidelines. He also announced that the EPPO Working Party on Phytosanitary Regulations, based on the status of FAW in Israel, Jordan, and Spain decided to recommend to the EPPO Council to move *Spodoptera frugiperda* from the A1 list to the A2 list.
- [11] The representative from GrowAsia updated on the ASEAN FAW planned activities, including the recent organization of farmer communication workshops and farmer behavior pesticides. She also mentioned the publication of three work programs, including IPM, biocontrol, and the management program for FAW, available on the website¹.
- [12] The representative from CABI reported on a potential biocontrol agent that is under culture in the Pakistan and Kenya centers; its specificity is being tested, and trial releases are expected. He also informed that CABI is assisting the FAO program to assess the impact of the global action, and they believe that the pilot countries are looking more at the response rather than at prevention and

¹ <https://www.growasia.org/publications>

preparedness, but this is still under discussion. CABI informed that they continue supporting the Croatia-Asian initiative, particularly in biocontrol.

- [13] The representative from Italy informed that during the IPPC Regional Workshop ECA, some countries requested a webinar on technical topics, including FAW, and the EPPO Council will discuss this proposal. She also noted that the central Asia region asked to interpret the upcoming IPPC FAW webinars to Russians.
- [14] Due to the budget availability and target countries for prevention, IPPC FAW webinars would be conducted in English with interpretation into French and Arabic. The vice-Chair welcomed this proposal and asked whether EPPO could provide this in-kind translation for the FAW webinar. The IPPC Secretariat also suggested that EPPO provide an in-kind translation of the guidelines in Russian. The representative from EPPO agreed to explore this. The representative from EPPO would check the feasibility of this in-kind contribution.
- [15] The CSIRO representative informed that researches showed high genetic diversity in the FAW populations from Malaysia, Papua New Guinea, Myanmar, Viet Nam, Laos, Philippines, and Australia. He informed that CSIRO is helping the Victoria DPI to finalize a LAMP2 assay.
- [16] The IPPC Secretariat informed that the guidelines are being translated into Arabic and French. The webinars in October, November, and December will also be interpreted in French and Arabic. The representative from NEPPO offered to revise the translation of the guidelines into Arabic.

4. Review of the setting of webinars

4.1. Review of concept note

- [17] The Chair introduced the concept note for the series of webinars and explained its content. He emphasized the key aspects.
- [18] The representatives from EPPO and NEPPO asked if the target audience should be precisely defined for each webinar session. The IPPC Secretariat noted that the purpose of these workshops is to guide NPPO staff to implement the guidelines and to have operational staff attending, not only the heads. The TWG suggested that before organizing the webinars, the IPPC Secretariat should contact the target countries to ensure the participation of the specific staff for each webinar.
- [19] The FAO/IPPC WG did not present other comments on the background, objectives, and target audience.

4.2. Agenda for each webinar

- [20] The FAO/IPPC WG reviewed and discussed the program for each webinar session and *agreed* :
- (1) *To eliminate* the item of the introduction of the technical working group for all the sessions.
 - (2) *To add* a presentation on the introduction and overview of the guidelines in Session 1 to explain the webinar structure to be delivered by the IPPC Secretariat.
 - (3) Webinars will include 2 to 3 polls to make the sessions more interactive. The IPPC/FAO WG next meeting will propose questions for the poll. Five minutes should be planed per poll.
 - (4) The Q&A sessions will be reduced to 30 minutes.
 - (5) Include ten minutes for questions after the main presentation of each session.

² Loop mediated isothermal amplification

- (6) Deliver a package of available resources to participants through a Trello board during a ten minutes presentation.

4.3. Coordination for the webinar speakers and presentations.

- [21] The FAO/IPPC WG agreed on the speakers for each webinar session as presented in Appendix 3.
- [22] The IPPC Secretariat will provide a template for the presentations. The speakers will submit presentations by September 22, 2021.

5. Next Meeting

- [23] The FAO/IPPC WG will hold the next meeting on September 27, 2021, from 11 AM to 2 PM (Rome time).

6. Concluding Remarks

- [24] The Chair thanked all for the constructive and practical meeting.

Appendix 1: Meeting agenda*13 Sep 2021 from 11:00 –14:00. (Rome time)*Zoom meeting URL: <https://fao.zoom.us/j/93151054179?from=addon>

Meeting ID: 931 5105 4179

Passcode: 46461773

PROVISIONAL AGENDA*(2021-08-06)*

	AGENDA ITEM	Duration (minutes)	DOCUMENT NO.	PRESENTER
1	Opening of the Meeting	5'		IPPC Secretariat/Chair
2	Meeting Arrangements and administrative matters			
2.1	Selection of the Rapporteur	2'		IPPC Secretariat
2.2	Review of the 12 th meeting minutes	2'		Chair
2.3	List of participants	1'		Chair
2.4	Adoption of the agenda	2'	VM13_01_GA_TWG_20_21_Sep	Chair
3	Update on the FAW status and activities from Team members	20'		TWG members
4	Review of the setting of webinars			IPPC Secretariat
4.1	Review of concept note	15'	Concept note	Chair/TWG members/IPPC Secretariat
4.2	Agenda for each webinar	20'	Concept note Annex 1	Chair/TWG members/IPPC Secretariat
4.3	Coordination for the webinar speakers and presentations	90'		Chair/TWG members/IPPC Secretariat
5	Any Other Business	5'		Chairperson
6	Close of the Meeting	2'		Chairperson / IPPC Secretariat

Appendix 2: List of participants**The 13th Meeting of FAO/IPPC Technical Working Group on Quarantine and Phytosanitary Measures for Global Action on FAW Control****PARTICIPANTS LIST**

Region/Role	Name, mailing, address, telephone	Email address	Attending
NPPO Representation Chair	Mr. Chris DALE Assistant Director Plant Health Surveillance and Diagnostics, Plant Biosecurity Division, Department of Agriculture Department of Agriculture 7 London Circuit, Canberra ACT 2601 GPO Box 858 Canberra 2601 Australia Tel: +61 6272-5192 Mobile: +61 408646281	chris.dale@agriculture.gov.au ; christopherjohndale@gmail.com	√
IPPC Representation Vice- Chair	Ms. Sarah BRUNEL Implementation Facilitation Deputy Leader IPPC Secretariat, AGDI, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 53768	sarah.Brunel@fao.org	√
RPPO Representation	Mr. Mekki CHOUIBANI Executive Director Near East Plant Protection Organisation (NEPPO) NEPPO Batiment C de l'INRA, Angle des Avenues Ibn Al Ouazzani et Hassan II. Rabat. Morocco Tel: +212 537 704 810	mekki.chouibani9@gmail.com	√
RPPO Representation	Mr. Valerio LUCCHESI Scientific Officer European and Mediterranean Plant Protection Organization (EPPO/OEPP) 21 boulevard Richard Lenoir 75011, Paris, France Tel: +33 (0) 1 45 20 77 94	lucchesi@epo.int	√

Region/Role	Name, mailing, address, telephone	Email address	Attending
RPPO Representation	Mr. Viliami (Pila) KAMI Director for Quarantine Ministry of Agriculture, Forests and Food Tonga Alaivahamama'o Bypass Rd Tel +67624922 / +67624257	villamik@spc.int	x
NPPO Representation	Ms. Mariangela CIAMPITTI Regione Lombardia – DG Agricoltura Servizio Fitosanitario – Plant Protection Service +39 366 6603272 uff. 02 6765 6156	mariangela_ciampitti@regione.lombardia.it	√
Scientific/Academia Representation	Mr. Tek TAY Senior Research Scientist CSIRO Health & Biosecurity Risk Evaluation and Preparedness Program Address: Black Mountain Laboratories, Clunies Ross Street, ACT 2601, Australia Tel: +61-2-6246 4286	Weetek.Tay@csiro.au	√
Industry/Partnerships Representation	Mr. Roger DAY Programme Executive, Action on Invasives CABI Canary Bird 673 Limuru Road Muthaiga PO Box 633-00621 Nairobi, Kenya Telephone: +254 (0)20 2271000/20	r.day@cabi.org	√
Industry/Partnerships Representation	Ms. Alison WATSON Grow Asia Address: 8a Craig Rd, Singapore 089668 Tel.: +65 90020516	alisonwatsonnz@gmail.com	√
IPPC	Mr. Camilo BELTRAN MONTOYA IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Rome, Italy	Camilo.BeltranMontoya@fao.org	√
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Region/Role	Name, mailing, address, telephone	Email address	Attending
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IPPC	Mr. Artur SHAMILOV Viale Delle Terme di Caracalla 00153 Rome, Italy	Artur.Shamilov@fao.org	x
IPPC	Mr. Qingpo YANG IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Rome, Italy Tel.: (+39) 06 570 50660	Qingpo.yang@fao.org	√

Appendix 3: Program for each FAW session webinar.

Webinar One: Introduction, General launch, and presentation of the guidelines, including FAW distribution and biology (October 22, 2021). Time: 12:00 PM (noon Rome time).

Content	Presenter/responsible	Timing
Welcoming remarks	IPPC Secretariat/FAW TGW Member/Chair Chris/ NSP Director/IPPC Secretary	10 minutes
Introduction and overview of the recently developed <i>FAO/IPPC Prevention, Preparedness and Response Guidelines for Spodoptera frugiperda</i>	Chris Dale to give a brief overview/IPPC Secretariat	25 minutes
Poll		5 minutes
Global and regional distribution of FAW, key biological and behavioral traits, and considerations for NPPO officials when preparing or responding to FAW threats	Tek (15 min)/Mariangela for the NPPO part (5 min)/One RPPO for regional considerations with Mekki highlighting the role of the RPPOs for coordination (5 min)	25 minutes
Available sources of information	Roger/Alison/Secretariat with Trello board	10 minutes
Panel of discussion: Q&A panel discussion with the FAO/IPPC TWG members on FAW Quarantine and Phytosanitary Measures to discuss the guidelines' development, implementation, and technical application	Moderator All TWG	40 minutes
Concluding remarks	IPPC Secretariat/FAW TGW Member	5 minutes

Webinar Two: Fall Armyworm Prevention and Preparedness (When FAW is still absent from a country) (November 19, 2021). Time: 12:00 PM (Rome time)

Content	Presenter/responsible	Timing
Welcoming remarks/clarification on the Q&A	IPPC Secretariat/FAW TGW Member	10 minutes
Key topics for prevention, preparedness, and phytosanitary measures identified in the guidelines to assist countries and NPPO's (still free from FAW incursions) Overall presentation of the guidelines	IPPC Secretariat	10 minutes
Questions		10 minutes
FAW pest risk analysis, phytosanitary regulation, inspection and diagnostics, early warning and early detection surveillance, preparedness	Mekki (15), Valerio (15), Questions (10) Chris (15), Mariangela (5)	60 minutes
Panel of discussion: Q&A panel discussion with the phytosanitary, surveillance, diagnostics, and engagement expert members of the <i>FAO/IPPC TGW FAW Quarantine and Phytosanitary Measures</i> . Discussion of the technical implementation and application of their sections of the guidelines	Moderator	30 minutes
Concluding remarks	IPPC Secretariat/FAW TGW Member	5 minutes

Webinar Three: Fall Armyworm Response and Communication (When FAW has been officially detected and confirmed by a country) (December 10, 2021). Time: 12:00 PM (Rome time).

Content	Presenter/responsible	Timing
Welcoming remarks	IPPC Secretariat/FAW TGW Chair	10 minutes
General presentation	IPPC Secretariat	10 minutes
FAW delimiting and monitoring surveillance, FAW outbreak phytosanitary measures, FAW suppression measures, and key response	Chris (10), Roger and Buyung (10), RPPO representative Valerio	30 minutes

Questions		10 minutes
Communication tools identified in the guidelines to assist countries and NPPO's (where FAW has officially been detected and confirmed) and sharing communications and stakeholder engagement.	Alison/Roger/IPPC Secretariat	30 minutes
Panel of discussion: Q&A panel discussion with the surveillance, suppression, response, and communications expert members of the <i>FAO/IPPC TWG on FAW Quarantine and Phytosanitary Measures</i> to discuss the technical implementation and application of their sections of the guideline.	Moderator	30 minutes
Concluding remarks	IPPC Secretariat/FAW TGW Member	5 minutes