



REPORT

The Second Meeting of FAO/IPPC FAW TWG on Quarantine and Phytosanitary in relation to Trade

Virtual meeting 13 August 2020

IPPC Secretariat

International Plant Protection Convention (IPPC). The Second Meeting of FAO/IPPC FAW TWG on Quarantine and Phytosanitary in relation to Trade. Rome, Italy. 13 pages. Licence: CC BY-NC-SA 3.0 IGO.

The designations employed and the presentation of material in this information product do not imply the expression of any opinion whatsoever on the part of the Food and Agriculture Organization of the United Nations (FAO) concerning the legal or development status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. The mention of specific companies or products of manufacturers, whether or not these have been patented, does not imply that these have been endorsed or recommended by FAO in preference to others of a similar nature that are not mentioned.

The views expressed in this information product are those of the author(s) and do not necessarily reflect the views or policies of FAO.

© FAO, [2020]



Some rights reserved. This work is made available under the Creative Commons Attribution-NonCommercial-ShareAlike 3.0 IGO licence (CC BY-NC-SA 3.0 IGO; https://creativecommons.org/licenses/by-nc-sa/3.0/igo/legalcode/legalcode).

Under the terms of this licence, this work may be copied, redistributed and adapted for non-commercial purposes, provided that the work is appropriately cited. In any use of this work, there should be no suggestion that FAO endorses any specific organization, products or services. The use of the FAO logo is not permitted. If the work is adapted, then it must be licensed under the same or equivalent Creative Commons licence. If a translation of this work is created, it must include the following disclaimer along with the required citation: "This translation was not created by the Food and Agriculture Organization of the United Nations (FAO). FAO is not responsible for the content or accuracy of this translation. The original English edition shall be the authoritative edition.

Disputes arising under the licence that cannot be settled amicably will be resolved by mediation and arbitration as described in Article 8 of the licence except as otherwise provided herein. The applicable mediation rules will be the mediation rules of the World Intellectual Property Organization http://www.wipo.int/amc/en/mediation/rules and any arbitration will be conducted in accordance with the Arbitration Rules of the United Nations Commission on International Trade Law (UNCITRAL).

Third-party materials. Users wishing to reuse material from this work that is attributed to a third party, such as tables, figures or images, are responsible for determining whether permission is needed for that reuse and for obtaining permission from the copyright holder. The risk of claims resulting from infringement of any third-party-owned component in the work rests solely with the user.

Sales, rights and licensing. FAO information products are available on the FAO website (www.fao.org/publications) and can be purchased through publications-sales@fao.org. Requests for commercial use should be submitted via: www.fao.org/contact-us/licence-request. Queries regarding rights and licensing should be submitted to: copyright@fao.org

Contents

The	Trade1
Rep	ort of the 2 nd FAO/IPPC FAW TWG
1.	Opening of the meeting
2.	Meeting Arrangements
3.	Adoption of the Agenda
4.	Update on FAO/IPPC FAW Technical Working Group and follow up activities5
5.	Update on RPPO's FAW Status (Prevention, Preparedness, Monitoring and Priorities) in Respective Regions
6.	Endorsement of ToRs of the FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in relation to Trade
7.	Work Arrangements of the IPPC' and TWG' Work on FAW Prevention
8.	Improvement of Homepage of the FAW Prevention on the IPP
9.	Next meeting6
10.	Concluding Remarks 6
App	pendix 1: The Second Meeting of FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in Relation to Trade for Global Action on FAW Control
App	pendix 2: List of participants8
	pendix 3: Terms of Reference and Membership of the FAO/IPPC Technical Working Group (TWG)

REPORT OF THE 2ND FAO/IPPC FAW TWG

1. Opening of the meeting

- [1] Mr Xia, Director of NSP, welcomed all participants and thanked them for their active work, even when on holidays. He explained the decisions he made regarding Fall Armyworm since he is Director of NSP:
- [2] 1. He committed to the strategic programmes of FAO Global Action on FAW Control and established a solid FAW Global Action Secretariat for coordination and organization under his leadership and membership drawn from the NSP and IPPC Secretariat.
- 2. He established four (4) groups with technical subgroups or networks as follows:
 - · 2.1 Coordination (Elisabetta Tagliati)
 - · 2.2 Technical Integration and Extension (Buyung Hadi)
 - a) Subgroup or networks for IPM FAO

IPM Asia (Buyung Hadi)

IPM NENA (Maged Elkahki)

IPM Africa (Jean Rwaburundi)

- b) Subgroup or IPPC network (Sarah Brunel)
- 2.3 Financial partnership and resource mobilization (Preet Lidder)
- 2.4 Communication and advocacy (Shane Harnett). This group will be in charge of 1) weekly DG notes; weekly or bi-weekly "FAW in Action" (one page with <1000 words and an attractive Website.</p>
- [4] Mr Xia also provided some updates regarding prevention activities within the IPPC Secretariat:
 - 1. The current FAO/IPPC TWG is in charge of coordination of activities and serve as a link between FAO and IPPC.
 - 2. The IPPC working group and Regional Task forces will be restructured and merged into an IPPC/RPPO task force which will be responsible for implementation and coordination and will be led by Arop Deng with Sarah Brunel and Chris Dale as deputies and representatives from the IPPC Secretariat and RPPOs as members.
 - 3. Concerning project resource mobilization and budget, the IPPC/China project will provide support of \$100,000 for FAW control and prevention.
- [5] He highlighted the following objectives to be reached by the end of 2020:
 - 1. The IPPC work plan should be adapted to the FAO Global action 3 year's implementation plan with a strong emphasis on speeding up action on the ground.
 - 2. Core activities for the remaining of 2020 to focus on writing/developing guidelines for regions and training courses.
 - 3. An event of prevention for FAW to be convened by December.
- [6] The Chair provided positive feedback on the proposed governance arrangements of the new secretariat and requested that a formal briefing paper or concept note be developed by the secretariat detailing the proposed resourcing, reporting and management arrangements.
- Mr Xia agreed that prevention networks are very important, not only for FAW and indicated that the networks could be used for other emergency pests in the future.

2. Meeting Arrangements

[8] Documents and participants list are available and will be updated as necessary.

3. Adoption of the Agenda

[9] The agenda was adopted by all participants.

4. Update on FAO/IPPC FAW Technical Working Group and follow up activities

- The Chair welcomed the TWG members and provided a summary of the 1st TWG meeting and an update on the progress of the TWG. The Chair then updated the TWG on the FAW Technical Working Group held on 27th of July and follow up activities. He indicated that this is a channel of active scientific minds, allowing fruitful discussions across regions. This FAW Technical Working Group is a good opportunity to collect information and ideas to benefit the task of FAO/IPPC TWG focusing on prevention, preparedness and response to FAW. He also mentioned that IPPC Regional Workshops are a great chance to establish a platform to involve experts for the prevention and preparedness of FAW. Out of this Technical Working Group, a FAW tools and systems matrix has to be filled in (relevant to the TWG prevention, preparedness and response priorities) with available methods and references.
- [11] Mr Xia raised three issues:
 - 1. An analysis of the present situation has to be made for each region including surveillance and policy coordination.
 - 2. Actions to be undertaken at the country and region levels.
 - 3. The need to undertake baseline studies in pilot countries in order to get achievements and further mobilize resources.

5. Update on RPPO's FAW Status (Prevention, Preparedness, Monitoring and Priorities) in Respective Regions

- [12] The Chair invited each RPPO representative to provide an update on FAW Status of their respective regions with specific reference to FAW Prevention, Preparedness, Monitoring and Priorities).
- [13] Mr Chouibani mentioned that in the NENA region three countries including Oman detected FAW and are currently monitoring the pest. Training courses were undertaken on FAMEWS in some countries, and further countries are encouraged to use training material and monitoring methods. Additional trainings are planned by the end of the year.
- [14] Mr Pila indicated that many work was undertaken in the Pacific region to control FAW such as setting traps in the field and sites. Scientific studies were undertaken on host plants and on biological control methods. He indicated that a presentation with detailed information for IPM on FAW is available and will be circulated to the group.
- [15] Ms Ciampitti reported that FAW is a priority pest in five countries in the South of Europe. She indicated that an EPPO factsheet and a diagnostic protocol are available for this pest.
- [16] The representatives of the three RPPOs were invited to provide formal updates on the situation of FAW in their regions to the IPPC Secretariat by the 1st of September.

6. Endorsement of ToRs of the FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in relation to Trade

[17] As there were no further comments relating to the ToRs of the FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in relation to Trade, the TWG formally endorsed the finalized TWG ToRs.

7. Work Arrangements of the IPPC' and TWG' Work on FAW Prevention

- [18] The Chair highlighted:
 - 1. The need to make recently developed resources and tools available to countries and the need to collect new resources.

- 2. The opportunity to use regional workshops to engage with key NPPO and RPPO stakeholders and discuss the priorities, opportunities and proposed action plan to be delivered through the TWG.
- 3. The use of national workshops and forums to promote FAW materials, guidelines and training courses and to implement the proposed action plan.
- [19] The Chair also presented the FAO/IPPC TWG briefing paper that was developed to provide an overview of the guiding principles by which the TWG will operate and the proposed tasks and deliverables to be included in the TWG three-year work plan on FAW Prevention (2020 2022).
- [20] The Vice Chair suggested sharing relevant documents such as PRAs, guidelines for prevention, diagnostic protocols on the IPP. She also clarified that the deadline for producing prevention guidelines for FAW was postponed to December and that a more detailed three years implementation plan should be produced with the group, integrating the latest arrangements within NSP.

8. Improvement of Homepage of the FAW Prevention on the IPP

[21] Mr Deng updated the participants on the content of the IPPC FAW homepage which had been shared and would be updated in the light of the new arrangements within NSP. It was also indicated that the IPPC Secretariat has established social media channel to post and update information of prevention of FAW.

9. Next meeting

- [22] The Vice Chair indicated a doodle poll would be circulated for the 3rd meeting to be held around the 15th of September. She also proposed that a dropbox be set for all participants to comment on the following documents:
 - · Contribute to the FAW Technical Committee matrix document on FAW tools and technologies table, for completion by TWG members by the 24th of August.
 - · Report of the 2nd FAO/IPPC FAW TWG by the 1st of September.
 - · Finalised FAO/IPPC FAW TWG briefing paper (incorporating members comments and contributions) by the 1st of September.
 - · Improvement of Homepage of the FAW Prevention on the IPP once updated with latest organizational changes by the 1st of September.
- The endorsed ToRs of the FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in relation to Trade are provided in Appendix 3 of this report.
- [24] Representatives of RPPOs would provide a formal update on the situation of FAW in their regions by the 1st of September.

10. Concluding Remarks

[25] Mr Xia concluded that he feels the prevention of FAW is on action. He emphasized the key role of the IPPC Secretariat dedicated task force on FAW and advocated for the need to produce a detailed plan for the necessary resources and activities for the different regions.

Appendix 1: The Second Meeting of FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in Relation to Trade for Global Action on FAW Control

13 August 2020 (9:00 am - 11:00 am), Rome Time (Central European Time, GMT +1) Teleconference

Agenda

	AGENDA ITEM	DOCUMENT NO.	PRESENTER
1	Opening of the Meeting		Chris DALE
1.1	Opening remarks		Jingyuan XIA
1.2	Welcome remarks of the FAO/IPPC TWG Chair		Chris DALE
2	Meeting Arrangements		Chris DALE
2.1	Document list	2_ GA-TWG _2020_Tel_Aug	
2.2	Participants list	3_ GA-TWG _2020_Tel_Aug	
3	Adoption of the Agenda	1_ GA-TWG _2020_Tel_Aug	Chris DALE
4	Update on FAO/IPPC FAW Technical Working Group and follow up activities		Chris DALE
5	Update on RPPO's FAW Status (Prevention, Preparedness, Monitoring and Priorities) in Respective Regions		FAO/IPPC TWG RPPO's Representatives
6	Endorsement of ToRs of the FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in relation to Trade	4_ GA-TWG _2020_Tel_Aug	All
7	Work Arrangements of the IPPC' and TWG' Work on FAW Prevention	5_ GA-TWG _2020_Tel_Aug	Chris DALE/Sarah BRUNEL
7.1	FAO/IPPC TWG briefing paper	6_ GA-TWG _2020_Tel_Aug	
7.2	Three-year work plan on FAW Prevention (2020 – 2022)		
7.3	Three-year work plan on FAO/IPPC TWG		
8	Improvement of Homepage of the FAW Prevention on the IPP	7_GA-TWG_2020_Tel_Jul	Arop DENG
9	Any Other Business		Chris DALE
10	Next Meeting		Chris DALE
11	Concluding Remarks		Jingyuan XIA

Appendix 2: List of participants

The Second Meeting of FAO/IPPC Technical Working Group on Quarantine and Phytosanitary in Relation to Trade for Global Action on FAW Control

PARTICIPANTS LIST

List of members attending the meeting. (Updated 2020-08-11)

Region/ Role	Name, mailing, address, telephone	Email address
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 Officer 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 Phone: +212 537 704 810	mekki.chouibani9@gmail.com
RPPO Representation	Mr Viliami (Pila) KAMI Director for Quarantine Ministry of Agriculture, Forests and Food Tonga Alaivahamama'o Bypass Rd Tel +67624922 / +67624257	viliamik@spc.int
NPPO and RPPO Representation	Ms Mariangela CIAMPITTI Plant Health Expert Plant Protection Service ERSAF - REGIONE LOMBARDIA Via Pola, 12. 20124 Milano ITALY Tel: (+39) 3666603272	Mariangela.Ciampitti@ersaf.lombar dia.it
Scientific/Academia Representation	Mr Tek TAY Senior Research Scientist	Weetek.Tay@csiro.au

Industry/Partnerships Representation	CSIRO Health & Biosecurity Risk Evaluation and Preparedness Program Address: Black Mountain Laboratories, Clunies Ross Street, ACT 2601, Australia Tel: +61-2-6246 4286 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 Artur SHAMILOV Standard Setting Officer IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 50933	Artur.Shamilov@fao.org
IPPC	Mr Arop DENG IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 51324	Arop.Deng@fao.org
IPPC	Mr Qingpo YANG IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 50660	Qingpo.Yang@fao.org
IPPC	Ms Sara GIULIANI IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 50496	Sara.Giuliani@fao.org
IPPC	Mr Jingyuan XIA IPPC Secretary IPPC Secretariat, FAO Viale Delle Terme di Caracalla 00153 Roma Italy Tel.: (+39) 06 570 56988	Jingyuan.Xia@fao.org

Appendix 3: Terms of Reference and Membership of the FAO/IPPC Technical Working Group (TWG)

FAW Global Action Technical Committee FAO/IPPC Technical Working Group (TWG) Quarantine and Phytosanitary in relation to trade

Terms of Reference and Membership

1. Introduction

Fall Armyworm (FAW) (*Spodoptera frugiperda*) is a polyphagous insect which feeds mainly on maize and other cereal crops, which are stable foods for most of world's population. It is a transboundary pest, able to fly 100 km a night with high reproductive rate of about >1000 eggs per female in its life time. It is a native of Americas and invaded Africa in 2016 and 2017, Asia in 2018 and 2019, and Pacific region in 2020.

FAW is a major threat to food production, thus impacting food security and livelihood. In twelve (12) African countries alone it was estimated to cause yield losses of 8.3-20.6 million metric tonnes of maize annually, equivalent to USD 2.5-6.2 billion, quantities enough to feed 40 -100 million people.

Contrary to the current existing fragmented and country centred actions against FAW threat, FAO proposes a bold, transformative and coordinated Global Action for FAW Control. A total budget of USD 500 million is needed to implement the Global Action in 65 target countries in Africa, Near East and Asia-Pacific in 2020-2022.

The goal is to improve food security and the livelihoods of millions of smallholder farmers and reduce environmental pollution through management and control of FAW. The programme will produce several outputs that would lead to the following outcomes:

- (1) Enhance coordination and collaboration on FAW control enhanced at global, regional, national and farmer-level, resulting in implementation of ecosystem-friendly IPM practices and policies.
- (2) Reduce crop yield losses caused by FAW.
- (3) Prevent the further spread of FAW to new areas.

In its third pillar "Prevent the further spread of FAW to new areas", FAO's global action for FAW control envisages to coordinate the development of improved policies, standards and measures to reduce the risk of spread and putting in place preventive measures in target countries including regions that are not yet affected and new areas in affected countries. For efficient and effective implementation of this pillar, there is an urgent need to set up coordination and implementation structures that link FAO/IPPC to the IPPC community, particularly the participating regions (RPPOs) and countries (NPPOs) of the IPPC contracting parties.

The FAO/IPPC Technical Working Group (TWG) on *Phytosanitary and Quarantine in Relation to Trade* has recently been established in response to the growing need within the Near East and North-Africa, South Pacific and European regions to strengthen international quarantine and phytosanitary measures to prevent the further introduction and spread of the devastating Fall Armyworm (FAW) (*Spodoptera frugiperda*).

The Global Action for Fall Armyworm Control aims to mobilize resources and technical expertise over the next three years (2020-2023) to take scientific, coordinated and collaborative measures to prevent, contain and manage FAW at global, regional and national levels. The FAW Global Action Technical Committee will provide technical advice to the Global FAW Steering Committee, making specific recommendations about priorities and gaps in regards to sustainable management of FAW at global, regional and national levels, monitor and review progress in science and its potential relevance in relation to sustainable management of FAW, provide technical support to the implementation of the action including national plans, and assist in resource mobilization and the establishment of an effective communication strategy.

The FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* will be one of seven TWG's that report to the *FAW Global Action Technical Committee* and will have a specific technical focus on FAW prevention, preparedness, containment and monitoring at the global, regional and national level.

2. Technical Working Group Aim

The overall aim of the FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* will be to provide current, scientifically and evidence-based, internationally harmonised and practical advisory support on Fall Armyworm prevention, preparedness and containment to the *FAW Global Action Technical Committee*. It will also provide vital communication and awareness between all relevant government, industry, donor and scientific stakeholders.

3. Technical Working Group Membership, Resourcing and Functioning

The FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* will be active over a three year period from June 2020 – June 2023.

The FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* membership comprises three representatives from the IPPC Secretariat and NPPOs, RPPO Representatives from the Near East and North-Africa, South Pacific and Europe regions, one scientific/academia based technical experts and two industry/commercial based technical experts, as detailed in the table below:

Representation	Function in the FAO/IPPC TWG	Name	Title(s)
NPPO and IPPC Secretariat Representation	Chair	Chris Dale	Biosecurity Technical Specialist - Australian NPPO & IPPC Implementation Committee Representative
	Vice-Chair	Sarah Brunel	Implementation Facilitation Unit Deputy Lead for the IPPC Secretariat
	Plant Protection Specialist	Mariangela Ciampitti	Head of Surveillance and Enforcement Unit of Plant Health Service of Regione Lombardia, Italy
RPPO Representation	Near East	Mekki Chouibani	Executive Director of the Near East and North-Africa (NEPPO)

	South Pacific	Viliami (Pila) Kami	Representative of the Pacific Plant Protection Organization (PPPO)
	Europe	Valerio Lucchesi	Scientific Officer of the European and Mediterranean Plant Protection Organization (EPPO)
Scientific/Academia	Pest	Tek Tay	Senior Research Scientist,
<u>Representation</u>	Modelling/Forecasti ng Specialist		CSIRO, Australia
Industry/Partnership	Industry Plant	Roger Day	CABI Programme Executive,
<u>s</u>	Protection/Pest		Action on Invasives
Representation	Prevention Specialist		
	Industry/Engagemen	Alison Watson	Consultant to Grow
	t/Preparedness		ASIA/ASEAN FAW Control
	Specialist		Plan

TWG Working Group membership commitments will be met by the TWG member's respective agencies and organisations. Preparatory work to monthly TWG meetings would represent an average of one day of work per month.

As this is a global group of experts, virtual meetings may sometime need to be organized and convened outside of traditional office hours and flexibility amongst TWG members will be required. International travel for high-level TWG and committee meetings and workshops may also be required pending the easing of international travel restrictions in 2021. The Virtual Working Group meetings will operate in English language (without interpretation).

The FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* will convene monthly coordination meetings and provide formal meeting and progress reports to the FAO FAW Secretariat and via FAW Global Action Technical Committee.

4. Proposed Technical Working Group Responsibilities

The FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* has the following responsibilities:

- Develop a brief project plan (including resourcing and timings) of proposed TWG objectives, deliverables, proposed stakeholders' engagement networks and groups, meetings and webinars, and formal training and professional development opportunities.
- Conduct and compile scoping studies and technical situational reports for current FAW prevention
 and preparedness arrangements for the Near East and North-Africa, South Pacific and Europe
 regions. These studies will be conducted in close coordination and collaboration with key plant
 protection and scientific stakeholders responsible for plant pest preparedness and response within
 the Near East and North-Africa, South Pacific and Europe regions.
- Provide technical advice (specific to plant protection preparedness and emergency response operations) to the FAW Global Action Technical Committee.
- Facilitate the implementation of the *FAW Global* action *plan*, in particular for Outcome 3 "Risk of FAW introduction and spread to new areas reduced".
- Represent the TWG at regular preparedness and response meetings and teleconferences (pest task force meetings, regional and country response coordination meetings, and technical working group

meetings) with **key FAW and plant protection stakeholders and** conduct regular meetings and interviews with key regional plant protection and agriculture counterparts and stakeholders.

- Support the development and distribution of communication and advocacy materials (i.e. providing technical input and advice, presenting spotlights from regions and countries, helping identify specific messages/actions for key target audiences, sharing outputs with relevant networks).
- Establish and maintain linkages and collaboration with other relevant areas within FAO, IPPC Community, RPPOs, International Trade Organisations and other agencies as required.

5. Procedure for Establishment of FAO/IPPC Technical Working Group

The Terms of References of this FAO/IPPC TWG on *Phytosanitary and Quarantine in Relation to Trade* were drafted by the Chair and Vice-Chair of the Group in consultation with the IPPC Secretariat and FAO unit in charge of FAW activities. They were shared with RPPOs' heads of the Near East and North-Africa, South Pacific and Europe regions as well as with relevant experts. Applications were reviewed by the IPPC Secretariat and the FAO Unit in charge of FAW activities for selection of the most relevant candidates.