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FAO/IPPC Fall Armyworm Guideline Webinar Workshop Series

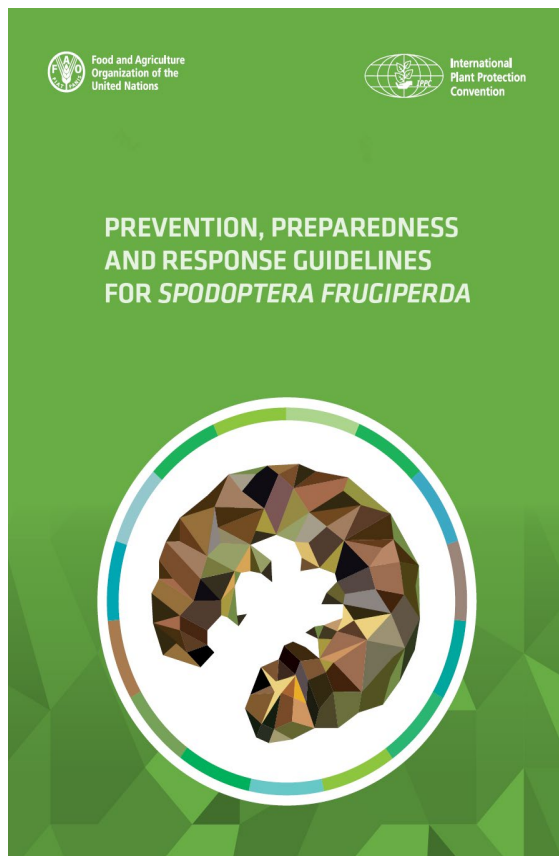
Webinar Overview – Chris Dale, FAW Technical Working Group Chair





FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

Prevention, Preparedness and Response Guidelines for Spodoptera Frugiperda





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FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

FAO/IPPC Fall Armyworm Technical Working Group (TWG)



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Regione
Lombardia

Plant Protection Service



Pacific
Community
Communauté
du Pacifique



Australian Government
Department of Agriculture,
Water and the Environment

FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

FAO/IPPC Fall Armyworm Technical Working Group Priorities

FAO/IPPC TWG Technical Resources and Materials

- FAW prevention guidelines, surveillance and response plans & protocols, FAW pest risk assessments and pathway assessments and national contingency plans.

FAO/IPPC FAW Website and Contributed Resource Review

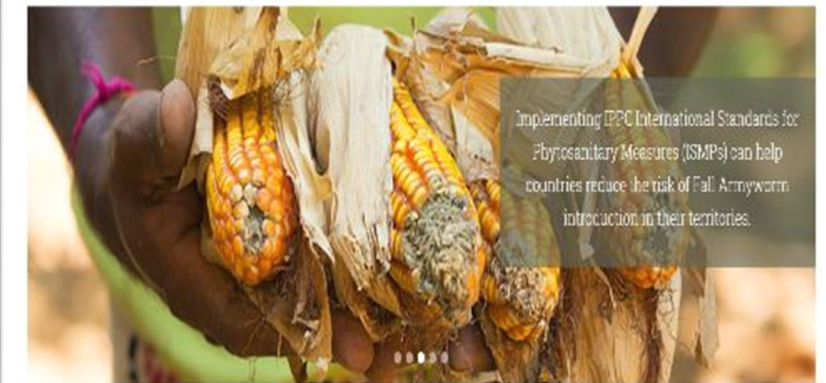
- IPPC FAW website and review of FAW contributed resources from NPPO's, RPPO's and technical experts.

FAO/IPPC Technical Working Group Meetings and Workshops

- IPPC/TWG experts meeting monthly (2020-2023) and technical FAW webinars delivered in 2020 and 2021



FAO Global Action for Fall Armyworm (FAW) Control



FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

Fall Armyworm Guidelines - Webinar Series Overview

Webinar One - Official FAW Guideline Launch (22nd October 2021)

- Overview of the FAW guidelines, FAW biology, distribution and expert panel discussion.

Webinar Two - FAW Prevention and Preparedness (19th November 2021)

- Overview of FAW prevention and preparedness measures (for countries where FAW is absent), with a focus on managing and monitoring regulated and natural FAW risk pathways.

Webinar Three - FAW Response and Engagement (10th December 2021)

- Overview of FAW emergency response, communication and engagement measures (for countries where FAW has been officially detected and confirmed) with a focus on post-detection coordination, communication and engagement.





FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

Fall Armyworm Guidelines - Webinar Series Objectives

These three webinar sessions have the following objectives:

- Strengthen **national** FAW prevention, preparedness, and response systems and management capabilities within NPPO's.
- Promote **regional** FAW prevention, preparedness, and response systems and management capabilities within RPPO's.
- Promote the development and adoption of regional and **global** priority plant pest prevention, preparedness and response systems.



FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

FAW Guideline Webinar One – FAW Distribution & Biology (22nd October '21)

- **Presentation One**

Introduction and overview of the recently developed *FAO/IPPC Prevention, Preparedness and Response Guidelines for Spodoptera frugiperda*

- **Presentation Two**

Global and regional distribution of FAW, key biological and behavioural traits,

- **Presentation Three**

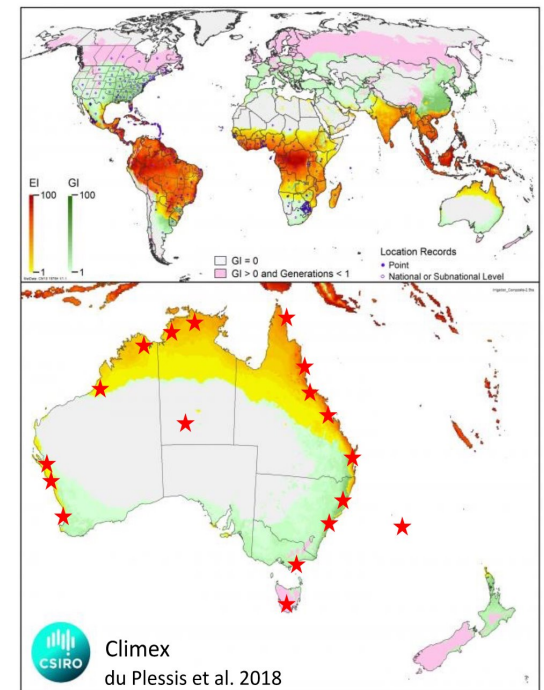
Role of the IPPC, RPPO's and NPPO's in FAW prevention, preparedness and response

- **Presentation Four**

Available sources of FAW information

- **Q&A panel discussion**

FAO/IPPC TWG members on FAW Quarantine and Phytosanitary Measures will be online to discuss the guidelines' development, implementation, and technical application.



FAO/IPPC Fall Armyworm Guideline on Prevention, Preparedness and Response

FAW Guideline Webinar Two – FAW Prevention and Preparedness (19th November '21)

Presentation One

- Key topics for prevention, preparedness, and phytosanitary measures identified in the guidelines to assist countries and NPPO's (still free from FAW incursions)

Presentation Two

- FAW pest risk analysis, phytosanitary regulation, inspection and diagnostics, early warning and early detection surveillance, preparedness communications, and stakeholder engagement

Q&A panel discussion

- FAO/IPPC TWG members on FAW Quarantine and Phytosanitary Measures will be online to discuss the guidelines' development, implementation, and technical application

FAW ABSENT: Prevention and preparedness

- FAW Pest Risk Analysis (including pathway analysis)
- FAW phytosanitary regulation
- Inspection and diagnostic
- Surveillance
- Communication and information sharing with stakeholders
- Preparation of a response plan

FAW Guideline Webinar Three – FAW Response and Engagement (10th December '21)

Presentation One

- Key response phytosanitary measures and stakeholder engagement and communication tools identified in the guidelines to assist countries and NPPO's (where FAW has officially been detected and confirmed).

Presentation Two

- FAW delimiting and monitoring surveillance, FAW outbreak phytosanitary measures, FAW suppression measures, sharing communications, and stakeholder engagement.

Q&A Panel Discussion

- FAO/IPPC TWG members on FAW Quarantine and Phytosanitary Measures will be online to discuss the guidelines' development, implementation, and technical application

FAW PRESENT: Response

- Implementation of the response plan
- Delimiting surveys
- Phytosanitary measures
- Suppression of the pest to reduce its populations
- Communication and information sharing with stakeholders



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Fall Armyworm Webinar – Q&A Expert Panel Session Representatives

- **RPPO** Regional Plant Protection Expertise
Panel experts from the EPPO, NEPPPO and PPPO Regional Plant Protection Organisations
- **NPPO** National Plant Protection Organisation Expertise
Panel experts from the Italian and Australian NPPO's
- **FAW Scientific and Academic** Modelling, Forecasting, Management and Preparedness Expertise
Panel experts from the Australian Commonwealth Scientific and Industrial Research Organisation (CSIRO)
- **FAW Industry**, Stakeholder and Communication Expertise
Panel experts from CABI and the ASEAN Action Plan on FAW Control
- **IPPC and FAO Secretariat** Technical and Coordination Expertise
Panel representatives from the IPPC secretariat and FAO FAW Global Action Secretariat
- **IPPC Implementation Committee (IC)** Implementation and Capacity Development Expertise
Panel representation from the Vice-Chair of the IPPC Implementation Committee



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Thank you

**FAO/IPPC FAW Technical Working Group &
IPPC Secretariat**

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