



Presentation of ASEAN Action Plan on Fall Armyworm

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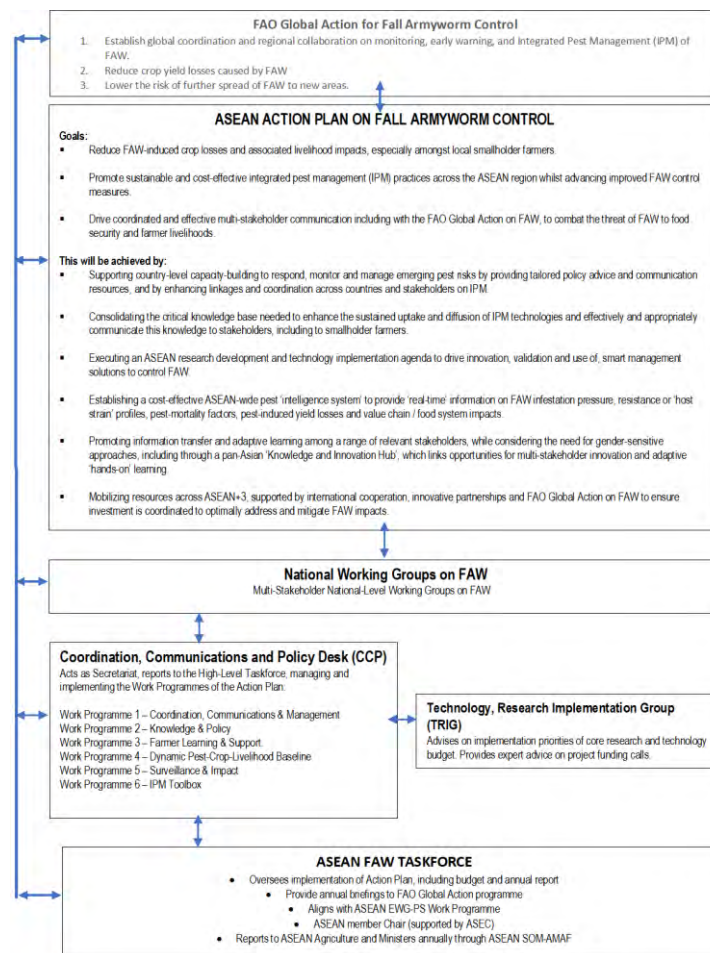
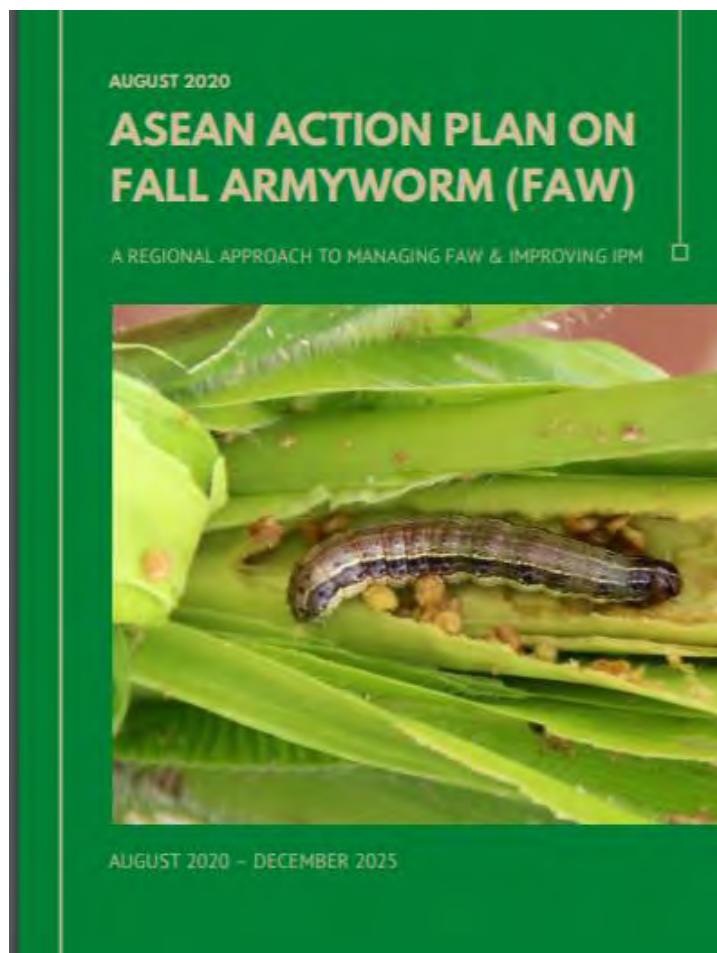
ASEAN ACTION PLAN ON FALL ARMYWORM

Why a Regional Action Plan?

- This is fast moving transboundary pest, it respects no borders
- Estimates using 10% crop damage across ASEAN maize crops indicates an annual US\$884 million
- ASEAN farmers are in urgent need of effective, locally valid and regionally relevant management solutions.
- By working together, sharing information, learnings, and pooling resources the ASEAN countries can better combat FAW.



ASEAN FAW Action Plan



Key points:

- Aligns with, and is a regional-based approach to implementing the FAO Global Action Plan
- Supports national-based efforts.
- Builds a community of learning and action on FAW control and IPM across Southeast Asia

3 Goals

- **Reduce FAW-induced crop losses and associated livelihood impacts** especially amongst smallholder farmers.
- **Promote sustainable and cost-effective integrated pest management (IPM) practices** across the ASEAN region whilst advancing improved FAW control measures.
- **Drive coordinated and effective multi-stakeholder communication** including with the FAO Global Action on FAW, to combat the threat of FAW to food security and farmer livelihoods.





6 Objectives:



Supporting country-level capacity-building



Consolidating the critical knowledge base



Executing an ASEAN research development and technology implementation agenda



Establishing a cost-effective ASEAN-wide pest intelligence system



Promoting information transfer and adaptive learning



Mobilizing resources

Work Programmes

The Objectives of the Action Plan will be implemented through the following six work programmes:

- **Work Programme 1** – Coordination, Communications & Management
- **Work Programme 2** – Knowledge & Policy
- **Work Programme 3** – Farmer Learning & Support.
- **Work Programme 4** – Dynamic Pest-Crop-Livelihood Baseline
- **Work Programme 5** – Surveillance & Impact
- **Work Programme 6** – IPM Toolbox **Additional budget + core budget**





Key projects



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Core Projects (WP 1,2,3) Examples:

Avenues for Efficient Regulation Pathways

Develop and enhance regional guidance and resources for efficient regulation pathways for FAW control

Woman as IPM leaders

Understand the levers for enabling woman to better lead IPM and FAW management.

Building capability within the enabling environment

Promote exchange and learning opportunities for research students and regulators with IPM research institutions and partner organisations.



Core Projects (WP 1,2,3): Examples

Farmer communications and learning facilitation

Develop comprehensive farmer training and communication resources, including access to digital IPM to drive improved practices in the field

Knowledge and Innovation Hub

Build a community of learning across Southeast Asia on FAW control and IPM

Let's get talking and working together!



Flagship Projects

Regional Resistance Management Plan

Objective: To develop a regional resistance management plan to ensure that farmers maintain access to a range of effective technologies and options in the IPM toolbox.

Farmers and regulators need access to all the tools in the IPM toolbox

Regional Monitoring and Surveillance Platform

Objective: To develop an early warning surveillance and monitoring platform to position regional stakeholders to understand pest movement and infestation to help inform proactive SMART interventions

All stakeholders need to know where the FAW is, or about to be, and at what levels is it present – to make sound management decisions.





Flagship Projects

Biocontrol Opportunities with IPM

Develop capacity for improving the capability and use of biocontrol within the region.

Technology Transfer

Explore the potential of innovative public-private partnerships for scale-up of technology transfer



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Working together

- ASEAN FAW Action wants to work closely with other regional partners to drive action on FAW and IPM
- There are great benefits to sharing approaches and resources
- All webinars and resources are open to share across with our Asia-Pacific partners



Close

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