



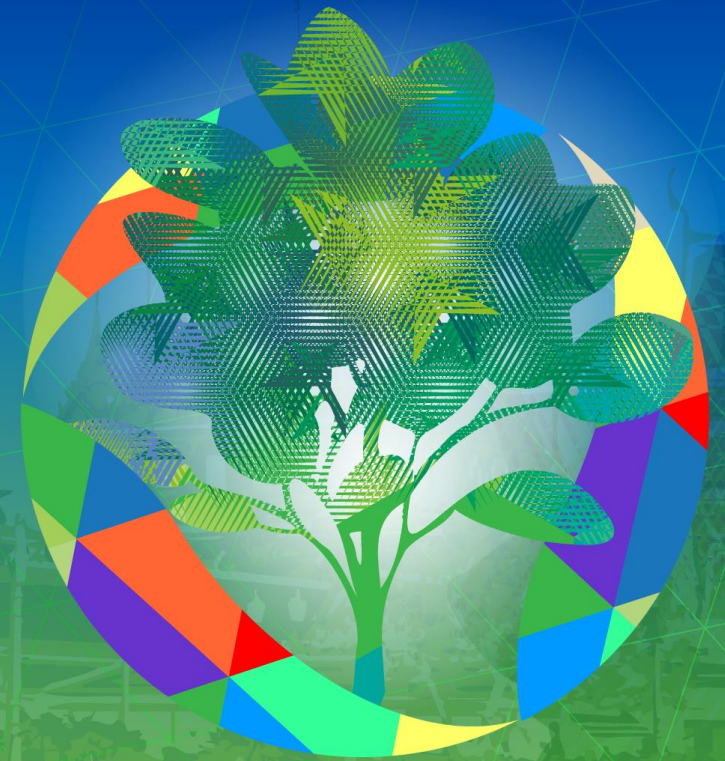
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International
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37th Technical Consultations among Regional Plant Protection Organizations (TC-RPP0)

23–26 September 2025, Bangkok, Thailand



Update on the IPPC Observatory Activities

Monitoring, evaluation and learning system of IPPC



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Outline

- **IPPC Observatory**
- **IPPC Observatory management structure**
- **IPPC Observatory scope of work**
- **IPPC Observatory activities:**
 - **The IPPC Observatory Study on E-commerce**
 - **The IPPC Observatory Study on Antimicrobial Resistance**
 - **The Third IPPC General Survey**
- **Planned IPPC Observatory activities**
- **Coordination and collaboration with CODEX and WOAH**



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IPPC Observatory

The **IPPC Observatory** is a system that monitors and evaluates the implementation of:

- The International Plant Protection Convention (IPPC),
- International Standards on Phytosanitary Measures (ISPMs),
- CPM Recommendations, and,
- IPPC Strategic Framework 2020-2030 Development Agenda Item



This **monitoring and evaluation system** gathers the **best practices** and identifies common **challenges** faced by IPPC contracting parties through **surveys and studies** and provides an **overview to the IPPC community on the state of implementation** of the IPPC, ISPMs, CPM recommendations, and IPPC Strategic Framework 2020-2030 DAIs at a global level.



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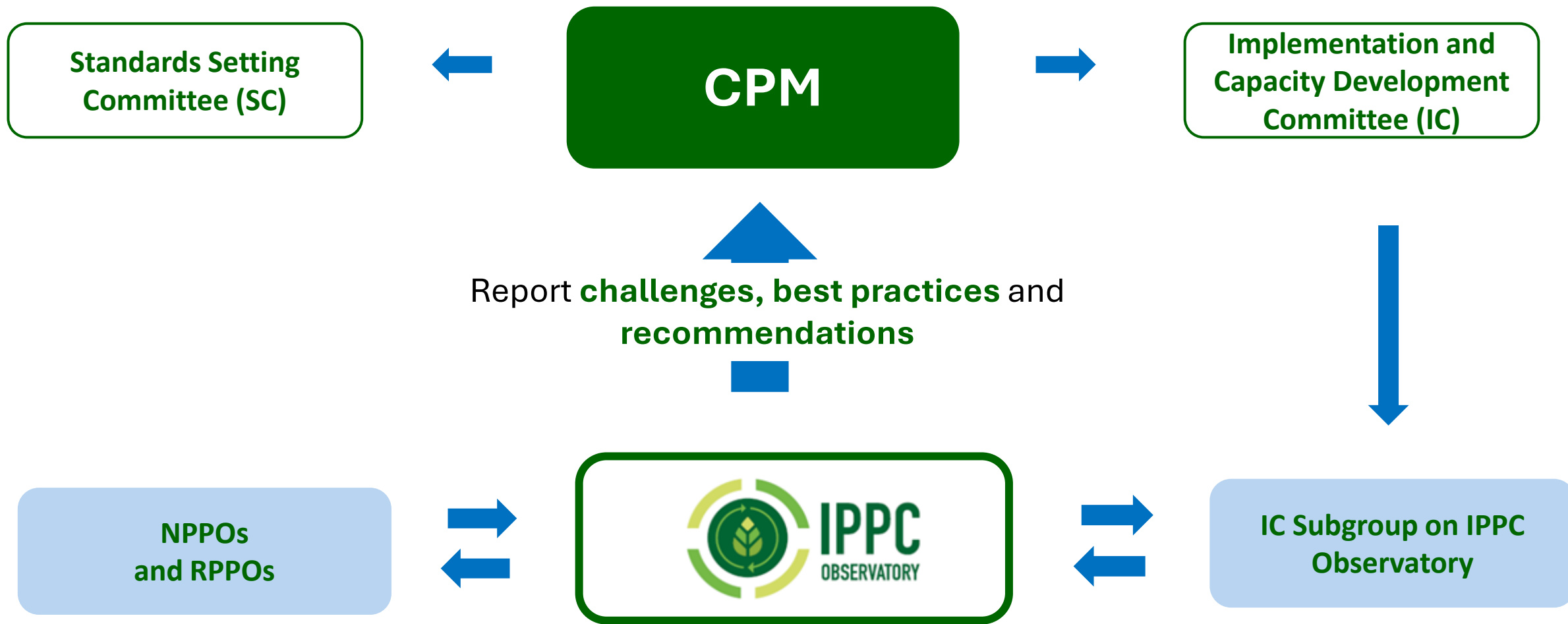


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IPPC Observatory management structure





The IC Subgroup on the IPPC Observatory

Established to oversee the work undertaken under the IPPC Observatory and provide technical guidance to the IPPC Secretariat

Operates under the guidance from the IC

Composed of six members representing IPPC governing bodies, with the necessary technical and subject matter experience in phytosanitary issues

The IPPC Secretariat supports the preparation and organization of the IC Subgroup meetings



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Innovative approaches and tools

Apply innovative
tools and
approach to
conduct studies
and improve the
response rates



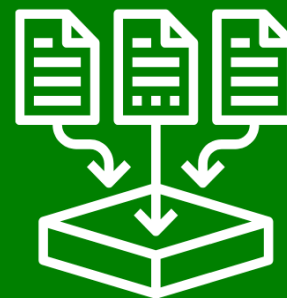
Periodical monitoring mechanism

Put in place a
mechanism to
monitor the
implementation
of the IPPC and
the adopted
ISPMs



Implementation of the IPPC SF DAIs

Conduct studies
and surveys to
monitor the
implementation
of the IPPC
Strategic
Framework 2020-
2030



Data management

Improve the data
management
from thematic
studies



Recommendations to CPM

Report the gaps
and challenges to
CPM and
formulate the
recommendations
to address them
by the
appropriate
subsidiary body.



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IPPC Observatory Activities

- The IPPC Observatory Study on E-commerce
- The IPPC Observatory Study on Antimicrobial Resistance
- The Third IPPC General Survey
- Call for IPPC Observatory topics for studies and surveys – *call launched jointly with IPPC call for topics: standards and implementation*





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IPPC Observatory Study on E-commerce

- Launched in August 2024 and closed in December 2024
- Overall, 76 responses received
- Report with recommendations is under preparation, to be presented to CPM-20 (2026)



Canada



Animal and Plant
Quarantine Agency
Republic of Korea

Objectives:

- **establish a baseline** for measuring key e-commerce indicators
- **evaluate** the extent to which the CPM's recommendations on *Internet trade in plants and other regulated articles have been implemented*;
- **characterize** the challenges and gaps in managing the phytosanitary risks associated with e-commerce trade; and
- **guide** further work on e-commerce and plant protection.



IPPC Observatory Study on Antimicrobial Resistance

CPM-17 (2023) recognized the need to determine the extent of antimicrobial products usage for plant health

**Gather existing data
on AMR and identify
gaps in the plant-
production sector**

**Better understand the
nature and scope of
AMR- risks in the
phytosanitary context**

Overall, 85 responses received

**Phase 1: Antimicrobial products used in
plant protection** (May to Dec 2023; and
extended to Jan 2025)

- Which antimicrobials products?
- On which crops?
- To manage which pests?
- For which volumes used?

**Phase 2: Use of fungicides in plant
protection** (Oct to Dec 2023; and extended
to Jan 2025)

- Which, what, how much?
- Resistance to fungicides.



IPPC Observatory Study on Antimicrobial Resistance - continue

Current status:

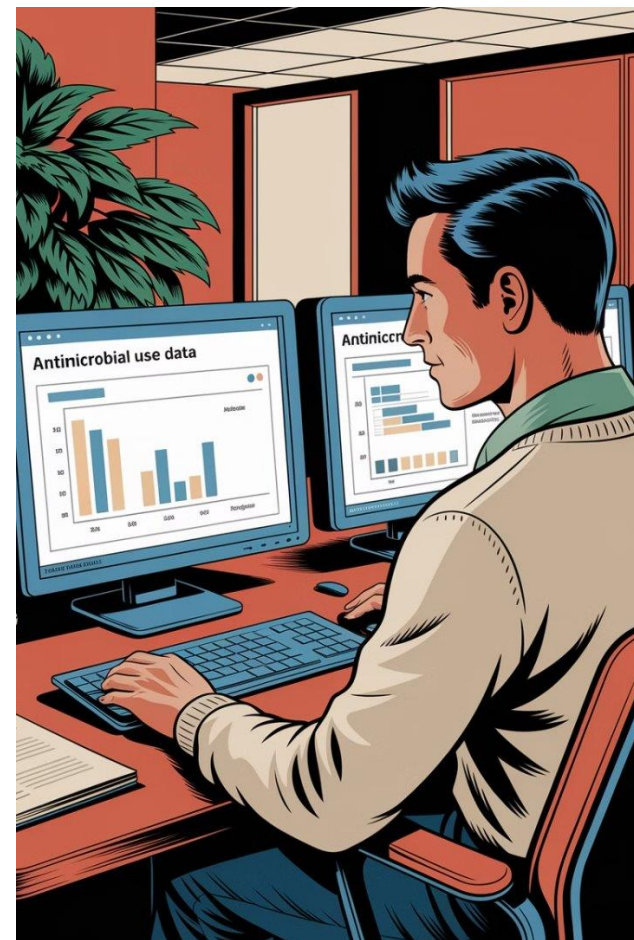
- The IPPC Observatory surveys on AMU in plant protection provide an overview to the IPPC community on antimicrobials use in plant health.

Potential next steps:

- Options include closing the two surveys or launching an in-depth study on antimicrobials resistance.

Future data collection:

- Integrate AMR data collection for plant health into FAO's InFARM platform, with IPPC Official Contact Points as authorized contacts.





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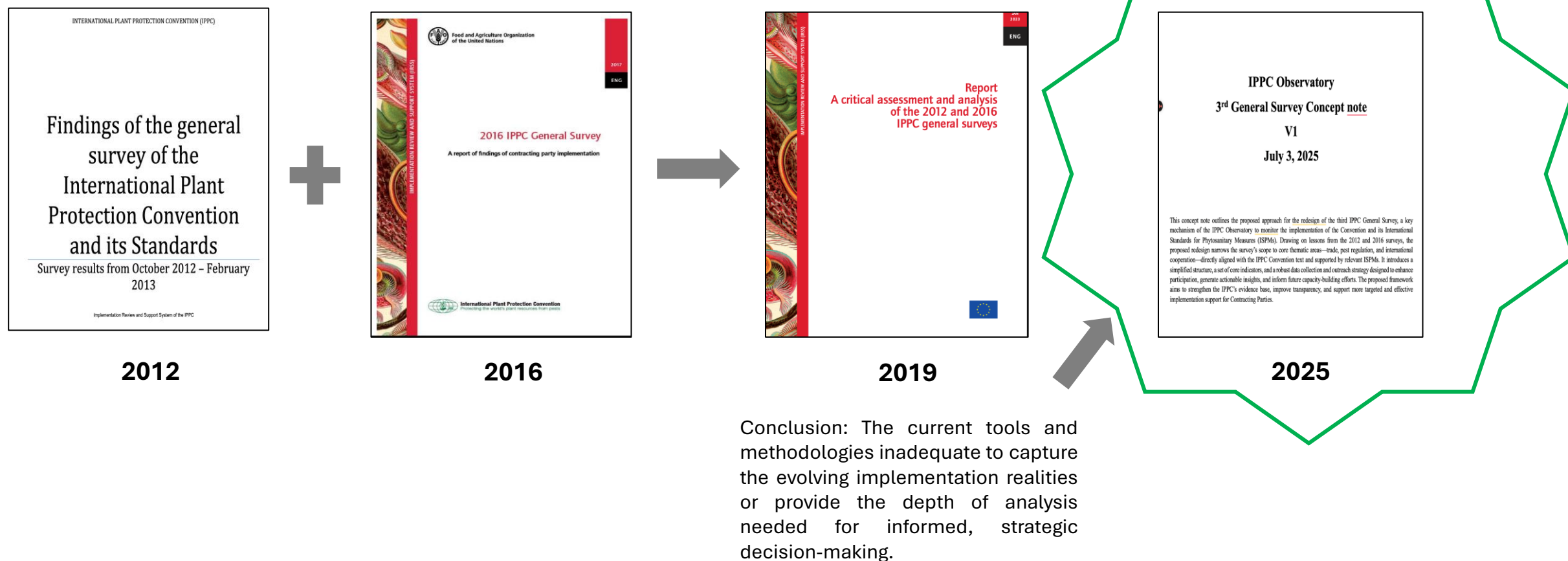


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The Third IPPC General Survey - rationale





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Re-designing the Third IPPC General Survey

- Assess the extent to which Contracting Parties are aligned with their obligations and responsibilities under the IPPC.
- Understand how Contracting Parties are adopting and operationalizing core elements of the IPPC, including identifying best practices and challenges in implementation in order to understand capacity needs and inform the development of resources and tools.

Scope:

- **Trade:** Phytosanitary certificates, trade regulations, inspection, quarantine, and non-compliance notification.
- **Phytosanitary Oversight and Assurance:** Surveillance, diagnostic protocols, pest risk analysis, pest risk management and auditing.
- **International Cooperation:** Information exchange, including national and bilateral reporting obligations

The survey questionnaire will be designed and launched in early 2026



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Planned IPPC Observatory activities

Final review and evaluation of the IPPC Strategic Framework 2020-2030 Development Agenda Items (DAIs) (2027):

- Assess the relevance, progress, and effectiveness of the DAIs against the IPPC Strategic Framework 2020-2030 objectives.
- Identify factors influencing progress or limited implementation.
- Provide lessons learned and best practices for the development of the new IPPC Strategic Framework beyond 2030.

New topics for surveys and studies with the call for IPPC Observatory studies and surveys – call opened.



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Coordination and collaboration with CODEX and WOA

The IPPC Secretariat is involved in the work of a working group with Codex Alimentarius and World Organization for Animal Health (WOAH) representatives.

The working group meets every quarter to discuss the activities of their respective Observatories for monitoring the **implementation of standards**, share **best practices** and to improve the quality of **surveys and the response rates** from contracting parties.



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World Organisation
for Animal Health
Founded as OIE

CODEX
ALIMENTARIUS
INTERNATIONAL FOOD STANDARDS



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For more information:



IPPC Observatory
webpage



IPPC Observatory
video



IPPC Observatory
Factsheet



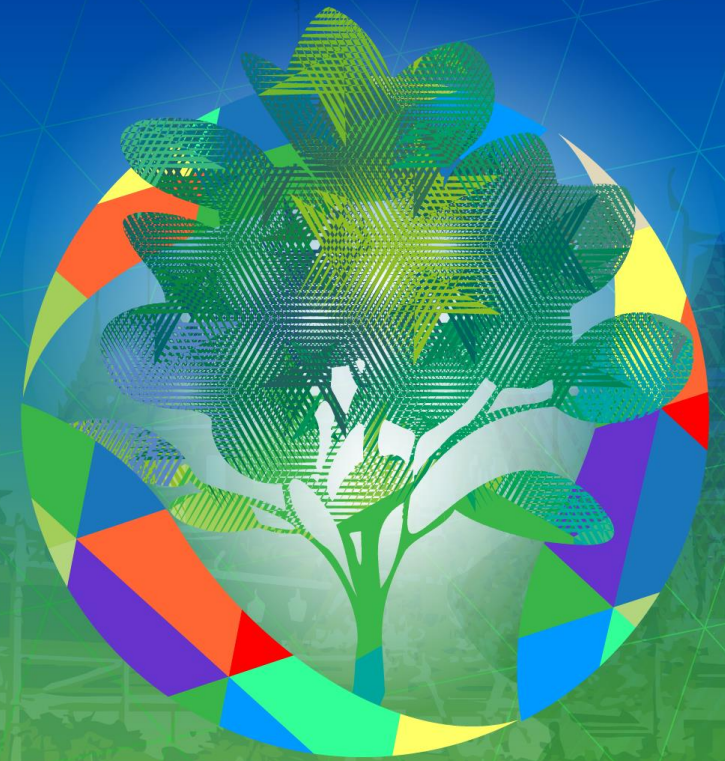
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Thank you