



Food and Agriculture
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International
Plant Protection
Convention

2025
IPPC
REGIONAL
WORKSHOP

Update on the CPM Focus Group on Climate Change and Phytosanitary Issues (FG-CCPI)

4.5 Prepared for the IPPC Regional Workshops 2025



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1. Introduction and Mandate

- Established by CPM-15 (2021); mandate extended until March 2026.
- Composed of 9 members + IPPC Secretariat + CPM Bureau Champion (currently vacant).
- Main task: Develop and support implementation of the IPPC Action Plan on Climate Change Impacts on Plant Health.
- Action Plan aligned with IPPC Strategic Framework 2020–2030.



2. Key Achievements

- (1) drafted and published the [Climate-change impacts on plant pests: a technical resource to support national and regional plant protection organizations](#);
- (2) developed and delivered a series of webinars in September 2024;
- (3) developed a webpage on the [impacts of climate change on plant health](#) on the IPP, which includes various external technical resources;
- (4) provided technical inputs to a [resource mobilization flyer](#) to support the IPPC's work on climate change and phytosanitary issues;
- (5) participated in and presented information at national, regional and international meetings; (5) provided comments on revisions to ISPM 2 and ISPM 11; and
- (6) promoted and encouraged the Implementation and Capacity Development (IC) Committee to incorporate climate change in their work.



3. Remaining Work (2025–2026)

- **Orange** – Unlikely or uncertain to be completed by March 2026
- **Blue** – Ongoing tasks that could be completed by March 2026
- **Green** – Ongoing tasks that are on track for completion by March 2026

Core action areas	Key activities	Tentative delivery dates	Priority
Outcome 1: Awareness on the impacts of climate change on plant health is improved			
1. Convene and participate in meetings and side events related to the impacts of climate change on plant health	1.1. Participate in the next International Plant Health Conference (side session), in person or hybrid	2026	HIGH
	1.2. Participate in regional level webinars or workshops on the impacts of climate change on plant health (targeted to regional priorities)	2025	HIGH
	1.3. Promote the FG-CCPI and its action plan at the 2025 IPPC Plant Health conference and other relevant conferences, workshops and events, FAO events (e.g. World Food Forum) and UN International Days	2025	HIGH



3. Remaining Work (2025–2026)

Core action areas	Key activities	Tentative delivery dates	Priority
2. Raise awareness on the impacts of climate change on plant health	2.1. Investigate opportunities to raise awareness on the impacts of climate change on plant health at the next UN Climate Change Conference Forums (COP30 in Brazil)	2025	HIGH
	2.2. Investigate opportunities to raise awareness of the impacts of climate change on plant health, including cultural and social impacts (e.g., radio talk shows, social media, poster and flyers, videos, digital platforms, etc.)	2025	MEDIUM
	2.3. Develop a 'climate change impacts on plant pests' webpage (landing page) on the IPP as a repository of all FG-CCPI related materials and resources (including links to tools)	2025	HIGH
	2.4. Identify and engage stakeholders at different levels (Online survey, in-person or telephone interactions) to gather information on climate change impacts on plant health	2025	MEDIUM
	2.5. Include the 'climate change impacts on plant pests' topic into the agenda of all IPPC meetings (SPG and Bureau) to raise awareness	2025	HIGH



3. Remaining Work (2025–2026)

Outcome 2: Risks of climate change to plant health are evaluated and managed			
4. Support countries to collect, analyse and use climate change impacts-related information in decision-making	4.1. Incorporate climate change considerations in the new pest risk analysis (PRA) standard to be developed by the IPPC Expert Working Group	2025	HIGH
	4.2. Continue to provide advice on the use of climate change models e.g., pros and cons of different models (e.g. predictive models for plant pests), <u>time period</u> to use, uncertainties, geographical and temporal scale (webinars/ publications and other materials).	2025	LOW
	4.3. Provide advice on how to assess the impact of climate change on individual pests, the suite of pests on an individual crop and pest management.	2025	LOW
	4.4. Suggest to IPPC Call for Topics group to include climate change considerations into the criteria for decision-making on the topics.	2025	MEDIUM
	4.5. Review and promote tools to enhance the preparedness and response of Agricultural Extension Agents, community-based organizations (CBOs), farmers and other relevant stakeholders on the impacts of climate change on plant health	2025	MEDIUM



3. Remaining Work (2025–2026)

Outcome 3: Enhanced recognition of phytosanitary matters in the international climate change debate			
5. Strengthen collaboration with relevant organizations	5.1. Cooperate and exchange information on climate change and plant health matters with the Intergovernmental Panel on Climate Change (IPCC) and other international and regional organisations (e.g., International Pest Risk Research Group, Centre for Agriculture and Bioscience International (CABI), FAO Office of Climate Change and Biodiversity (OCB), IPBES, etc.)	2025 - 2026	HIGH
	5.2. Collaborate with FAO OCB in identifying cultural and social impacts of climate change on plant health, including island communities under threat of sea level rise.	2025- 2026	MEDIUM



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5. Strategic Value of FG-CCPI

- Enables cross-sector dialogue and engagement.
- Elevates phytosanitary issues in climate change debates.
- Contributes to SDGs, especially climate action and food security.
- Strengthens global phytosanitary resilience.



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6. Next Steps & Recommendations

- Propose a session on climate change and plant health at CPM-20.
- Support completion of ongoing Action Plan tasks.
- Consider mandate extension to 2030 for Strategic Framework alignment.



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Thank you

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