



REPORT

Focus Group on Climate Change and Phytosanitary Issues

Virtual Meeting 16 September 2024

IPPC Secretariat

Required citation:

IPPC Secretariat. 2024. Report of the meeting of the Focus Group on Climate Change and Phytosanitary Issues, 16 September 2024. Rome. Published by FAO on behalf of the Secretariat of the International Plant Protection Convention (IPPC).

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, 2024



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).

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 (http://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

1.	Opening of the meeting	4
	1.1 Welcome by the IPPC Secretariat	4
2.	Meeting arrangements	4
2.1	Election of the rapporteur	4
	2.2 Adoption of the agenda	4
3.	Administrative matters	4
	3.1. Participant list	4
4.	Updates from members of the focus group	4
5.	Updates on the Technical Resource on climate change	5
6.	Updates on webinar preparations	6
	7. Face-to-face meeting in Brazil	6
8.	Priorities for future work of the FG-CCPI	7
9.	Any other business	7
10.	Date and arrangement of the next meeting	7
11.	Close of the meeting	7
App	endix 1: Agenda	8
App	endix 2: Participants List	9
App	endix 3: Documents List	11

1. Opening of the meeting

1.1 Welcome by the IPPC Secretariat

[1] The IPPC Secretariat (secretariat) opened the virtual meeting of the Commission on Phytosanitary Measures (CPM) Focus Group on Climate Change and Phytosanitary Issues (FG-CCPI). The chairperson welcomed all participants.

2. Meeting arrangements

2.1 Election of the rapporteur

[2] The focus group selected Erika MANGILI ANDRÉ (Latin America and the Caribbean) as rapporteur of the meeting.

2.2 Adoption of the agenda

- [3] The focus group adopted the agenda (Appendix 1).
- [4] The Secretariat proposed to discuss a research paper that has been received by the IPPC Secretariat IST Lead, as part of 'Any other business' (Agenda item 9).

3. Administrative matters

3.1. Participant list

[5] The participant list is presented as Appendix 2 to this report.

4. Updates from members of the focus group

- [6] Members of the focus group gave regional updates of relevance to the focus group.
- Asia. The focus group member informed the group of the region's recent stakeholder consultations on the Climate Action Plan, and the associated reboot of literature. They detailed the history of COP16 in 2010, which established the National Adaptation Plan (NAP) process for least developed country (LDC) parties who are greatly impacted by climate change. They detailed how, following the UNFCCC Paris Agreement 2015, most of the LDC countries had developed their Climate Action Plans in favour of Nationally Determined Contributions (NDCs) and country-specific needs.
- The focus group member described the Climate Action Plan of Nepal, and how this sets out plans for climate resilience, through the theme of Smart Agriculture or the climate resilience of agriculture. They described the existence of a short-term project action to 2025, a medium-term priority programme to 2030, and the long-term adaptation goal to 2050.
- Latin America and the Caribbean. The focus group member from the region shared an update on the meeting of the G20 Agriculture Working Group which was held in Brazil on 12 13 September 2024. After five years without consensus, the Agricultural Working Group was able to approve a Ministerial Declaration which highlights four priority areas: food security; tackling climate change; social inclusion; and fighting hunger (in addition to the promotion of sustainable agricultural practices)¹.
- The focus group member shared that the meeting was held in a region most affected by severe drought and smoke caused by fire. They continued to inform the group that over 11 million hectares of land had been consumed by fire (suspected arson), including forested lands and lands predominately used for agricultural production. Millions of hectares of sugarcane had been lost, and half of this had been burned in August alone. The environment is under huge stress at the moment, with drought (including dry rivers), and large amounts of pollution as a result of smoke. This is also an issue for trade supply, as rivers are the main source of locomotion in the northern region of Brazil. They informed the group that

¹ G20 Agriculture Ministers Declaration

part of the Amazon where the focus group will travel to during their in-person meeting in Brazil, will be affected by these fires and subsequent changes to weather patterns.

- [11] The focus group member from Latin America and the Caribbean further noted that the rainy season had changed as a direct result of climate change and that fires are a result of crops being burned as Brazil faces occurrences of arson.²
- Europe. One focus group member confirmed their attendance at the IPPC Regional Workshop for Europe and Central Asia in Yerevan, Armenia held on 2 4 September 2024 where he was able to meet focus group member, Sam BISHOP (CPM Bureau champion for the FG-CCPI). They also attended the European and Mediterranean Plant Protection Organization (EPPO) Panel meeting for the Panel on Global Phytosanitary Affairs, where they discussed about the International Standards for Phytosanitary Measures (ISPMs) that are being currently developed.
- [13] The secretariat confirmed that the FG-CCPI update at the IPPC Regional Workshop for Europe and Central Asia was provided by Artur SHAMILOV, Agricultural Officer of the IPPC Secretariat.
- [14] The focus group member from Europe confirmed participants' interest in the work of the FG-CCPI, and that praise for the work of the group was also kindly received. While discussing ISPMs, it was noted to include climate change-related factors. The focus group member reiterated the need to stress the impact of climate change and the importance of sharing the focus group's work.
- Another focus group member provided an update on one event, attended by a colleague, which is the Third International Congress of Biological Control (ICBC3), on 24 27 June 2024, held in Costa Rica. The Congress was co-organized by the Inter-American Institute for Cooperation on Agriculture (IICA), the Ministry of Agriculture and Livestock of Costa Rica, the University of Costa Rica (UCR), CAB International (CABI), and the International Organisation for Biological Control (IOBC). The event also included climate change-related talks. Details were to be confirmed and shared amongst the group. Biological control agents were also mentioned during the event, which are not performing as well as historically noted. They noted the mention of lepidopteran moths and their decreasing performance, which are presumed to be a result of climate change. The focus group member further noted the interesting influence of climate change on pest species but also on the species keeping them under control.
- [16] North America. One focus group member shared an update on a webinar focusing on Building Indigenous Communities' Resilience to Climate Sensitive Diseases, for reference of the focus group members.³ Another focus group member informed the group that the IPPC had initiated contact within their agency (USDA), to raise awareness of the upcoming Climate Change and Phytosanitary Measures Global Webinar series. It is hoped this will be well received within the Agency.
- [17] The focus group member added that he worked on the presentation on the Technical Resource Summary, and mentioned how this had been shared with the IPPC Secretariat for reference to the language interpreters.

5. Updates on the Technical Resource on climate change

[18] The secretariat informed focus group members that the Technical Resource has been approved and cleared by the FAO Office of Communications and is now ready for publication. It is currently under embargo and will be released on 24 September 2024, aligning with the first day of the Global Webinar series. An interactive version will also be released alongside the PDF version of the Technical Resource. There will also be an announcement to the IPPC community, and internally through the Plant Production and Protection Division (NSP), in addition to the promotion of the resource through social media postings.

³ https://zaacw.eventkaddy.net/livestream/270699

[19] The chairperson thanked the secretariat for all their support. The secretariat congratulated the FG-CCPI on the upcoming release of the Technical Resource.

6. Updates on webinar preparations

- The secretariat confirmed good progress had been made with the webinars, which will take place 24 26 September 2024. A subpage has already been created on the IPP (International Phytosanitary Portal), which includes the speaker profiles and registration details for each webinar. The secretariat confirmed that social media promotion is still ongoing with regular posts and messages across Facebook, Twitter and LinkedIn. A mass reminder email for the webinar series will be sent to the IPPC community (2,000+ individuals), as well as NSP and wider FAO.
- [21] The secretariat confirmed that presentations have started to be received, allowing for adequate preparation by the interpreters. The webinars will be conducted in English, with interpretation in Spanish and French and will be webcast. A link for the webcast of each day will be available on the webinar subpage on IPP.
- The secretariat confirmed a dryrun (which will encompass all three webinars) will take place Monday 23 September at 11:00 CET (Rome Time) for approximately 30 minutes. Panelists have received a link to the dry-run, as well as a link to register in the webinar. The secretariat explained the procedures for registration of moderators/facilitators, panelists, and participants. A reminder link will be requested to be sent to all necessary focus group members.
- [23] The secretariat reminded the chairperson to respond to the comments on the draft blog post which will coincide with the launch of the webinar series on 24 September.
- [24] The chairperson requested clarification on the role of the facilitator. The secretariat confirmed that facilitators would need to guide the session by opening the session, welcoming the various presenters to speak, and encouraging participants to ask questions through the chat. The secretariat confirmed that notes would be prepared for the panelists, to help in the guiding of the sessions. They also confirmed to the chairperson that a sentence or two introducing the focus group would be beneficial.
- [25] A focus group member suggested that a backup facilitator should be nominated in the event of an absence/emergency or technical issue. Another focus group member suggested one backup facilitator per day. The secretariat praised this idea and agreed with the approach. The chairperson nominated a backup facilitator for each day.

7. Face-to-face meeting in Brazil

- [26] A focus group member in charge of the meeting organization confirmed some details regarding the meeting, including meeting room and remote connection.
- The chairperson stressed the need to develop further ideas and agenda item and requested contributions from focus group members. They stressed the need for work ideas which could realistically be completed by March 2026. The FG-CCPI members discussed and suggested to be included in the draft meeting agenda: the activities undertaken by the group in 2024; the Action Plan for 2025-2026, the National Climate Change Adaptation Plans or Programmes (to be presented by each FG member), feedback and results from the Global Webinar series and possible ideas for new materials to be developed by the group (e.g. flagship report or brochure, one-page folding leaflet, practical guides, including indigenous agriculture and island communities, climate change and forestry, climate change and PRA, and extension work), as well as a new concept for the webpage. The FG member from the host country was requested to provide a presentation on the Brazilian NPPO. The FG member from FAO OCB will be requested to provide a presentation on the FAO Strategy on Climate Change.
- [28] The chairperson suggested to include data and modelling as an agenda item, possibly as an annex to the new ISPM development. The chairperson asked a focus group member about the usual procedure for this process. It was explained that an annex does not need to be drafted, as the focus group will be

possibly invited to provide ideas to the new ISPM on Pest Risk Analysis (PRA) reorganization. FG-CCPI members were invited to draft ideas in advance of this request.

- The chairperson discussed the potential development of a guide for growers or farmers that needed clarification by the secretariat on its relevance (as the IPPC may already produce these sorts of guides). The primary audience for this guide would be NPPOs. The secretariat will reach out to the IPPC Implementation and Facilitation Unit (IFU) on how these guides could be pitched and marketed.
- [30] Focus group members also suggested the inclusion of a to-do list for creating networks amongst other organisations (CBD, CABI, IPCC) and increasing exposure of the work of the FG-CCPI.
- [31] The chairperson suggested to define the requirements of each agenda item during the face-to-face meeting and assign focus group members to the necessary tasks.

8. Priorities for future work of the FG-CCPI

[32] The chairperson confirmed that no further discussion is necessary here, as this was covered in Section 7.

9. Any other business

- [33] The chairperson discussed the research paper ('Ozone hole are the result of the freezing of Atmospheric constituents') received by the IPPC Secretariat IST Lead and agreed that the research did not fit within the remit of the focus group.
- The secretariat confirmed that they will refer the authors back to the Intergovernmental Panel on Climate Change (IPCC) or the FAO Office of Climate, Biodiversity and Environment (OCB).

10. Date and arrangement of the next meeting

[35] The next meeting will be held in Manaus, Brazil, from 7 to 11 October 2024.

11. Close of the meeting

[36] The chairperson thanked the participants for their contributions and closed the meeting.

Appendix 1: Agenda

COMMISSION ON PHYTOSANITARY MEASURES FOCUS GROUP ON CLIMATE CHANGE AND PHYTOSANITARY ISSUES

(Prepared by the IPPC Secretariat)

16 September 2024, 18:30 – 20:30 (Rome time)

Virtual meeting

	Agenda Item	Document no.	Presenter
1.	Opening of the meeting		Chairperson
2.	Meeting arrangements		Chairperson
2.1.	Election of the rapporteur		Chairperson
2.2.	Adoption of the agenda	01_FG_CCPI_2024_September_Agenda	Chairperson
3.	Administrative matters		
3.1	Participants list	02_FG_CCPI_2024_ September_Participants_List	IPPC Secretariat
3.2	Documents list	03_FG_CCPI_2024_ September_Documents_List	IPPC Secretariat
4.	FG-CCPI member updates		Chairperson/All
5.	Updates on the Technical Resource on climate change		IPPC Secretariat
6.	Updates on webinar preparations		IPPC Secretariat
7.	Discussion on the agenda of the face-to-face meeting in Brazil		Erika Mangili André, FG- CCPI Member/NPPO Brazil
8.	Priorities for future work of the FG-CCPI		Chairperson
9.	Any other business		Chairperson/IPPC Secretariat
10.	Date and arrangement of the next meeting		Chairperson/IPPC Secretariat
11.	Close of the meeting		Chairperson

Appendix 2: Participants List

CPM FOCUS GROUP ON CLIMATE CHANGE AND PHYTOSANITARY ISSUES

(Prepared by the IPPC Secretariat)

16 September 2024, 18:30 – 20:30 (Rome time)

PARTICIPANTS LIST

A check (\checkmark) in the last column indicates confirmed attendance at the meeting.

	FAO Region	Name, Organization, Country	Attending in person
1	Africa	Ms Hannah SERWAA AKOTO NUAMAH Assistant Director, Plant Protection and Regulatory Services Directorate, Ministry of Food and Agriculture Accra, Ghana	√
2	Asia	Mr Bhakta Raj PALIKHE Plant Protection Adviser Nepal Plant Disease and Agro Associates (NPDA) Kathmandu, Nepal	✓
3	Europe (Chairperson)	Mr Dominic EYRE Senior Plant Health Scientist Department for Environment, Farming and Rural Affairs, York, UK	√
4	Europe	Mr Bastian HESS Research assistant Julius Kühn-Institute, Federal Research Centre for Cultivated Plants (Institute for National and International Plant Health) Braunschweig, Germany	✓
5	Latin America and the Caribbean	Ms Erika MANGILI ANDRÉ Agricultural Inspector Ministry of Agriculture and Livestock Brasilia, Brazil	√
	Near East and North Africa	VACANT	
6	North America	Ms Karen CASTRO Senior Risk Assessor – Botany Canadian Food Inspection Agency Ottawa, Canada	✓
7	North America	Mr Glenn FOWLER Risk Analyst USDA APHIS Plant Protection and Quarantine Sacramento, USA	Attended virtually
8	Southwest Pacific (Vice-Chairperson and IC representative for FG-CCPI)	Mr Ngatoko NGATOKO Director, Biosecurity Service Ministry of Agriculture Rarotonga, Cook Islands	Attended virtually
9	CPM Bureau champion for the FG-CCPI	Mr Samuel BISHOP Plant Health Policy team Department for Environment, Food and Rural Affairs National Agri-Food Innovation Campus Sand Hutton York, North Yorkshire, UK	
10	FAO Office of Climate Change, Biodiversity and Environment (OCB)	Ms Xiaoxiao WANG Natural Resources Officer FAO Office of Climate Change, Biodiversity and Environment (OCB), Rome, Italy	✓

IPPC Secretariat

Name	Attending in person
Ms Mutya FRIO Communications Specialist	
Mr Arop DENG Integration and Support Team (IST) Lead	
Ms Anita Tibasaaga Communications Specialist	✓
Ms Emma Gibbs Copy-Editor and Report Writer	✓

Appendix 3: Documents List

CPM FOCUS GROUP ON CLIMATE CHANGE AND PHYTOSANITARY ISSUES

16 September 2024, 18:30 – 20:30 (Rome time)

Virtual meeting

DOCUMENTS LIST

DOCUMENT NO.	AGENDA ITEM	DOCUMENT TITLE	DATE POSTED / DISTRIBUTED
01_FG_CCPI_2024_September_Agenda	2.2	Provisional agenda	2024-09-13
02_FG_CCPI_2024_September_Participants_List	3.1	Participants list	2024-09-13
03_FG_CCPI_2024_September_Documents_List	3.2	Documents list	2024-09-13
Ozone hole are the result of the freezing of Atmospheric constituents (Aerosol, Gases. etc.)	Research Paper		
Draft Report	_	Draft document	2024-09-13