



Food and Agriculture
Organization of the
United Nations



International
Plant Protection
Convention

REPORT

Focus Group on Climate Change and Phytosanitary Issues

**Virtual Meeting
9 February 2022**

IPPC Secretariat

Required citation:

IPPC Secretariat. 2022. *Report of the meeting of the Focus Group on Climate Change and Phytosanitary Issues, 9 February 2022*. 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, 2022



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
2. Meeting arrangements	4
2.1 Election of the Rapporteur	4
2.2 Adoption of the agenda	4
3. Administrative matters	4
3.1 Document list	4
3.2 Participant list.....	4
4. Follow-ups from previous meetings	4
4.1 CPM paper: Action plan for the “Assessment and management of climate change impacts on plant health”	4
4.2 Templates on the activities of the FG-CCPI for the FG-SFDAI.....	6
5. Any other business.....	6
5.1 FG-CCPI membership and call for experts	6
6. Date and arrangements of the next meeting.....	7
7. Close of the meeting	7
Appendix 1: Agenda.....	8
Appendix 2: Document list.....	9
Appendix 3: Participant list	10

1. Opening of the meeting

[1] The IPPC Secretariat (Secretariat) opened the meeting and welcomed all participants.

2. Meeting arrangements

2.1 Election of the Rapporteur

[2] The Focus Group on Climate Change and Phytosanitary Issues (FG-CCPI) participants elected Mr Glenn FOWLER as Rapporteur of the meeting.

2.2 Adoption of the agenda

[3] FG-CCPI members adopted the agenda as presented in Appendix 1 to the present report.

3. Administrative matters

3.1 Document list

[4] FG-CCPI members took note of the documents on the document list as presented in Appendix 2.

3.2 Participant list

[5] The Secretariat noted that Ms Victoria LAMB, Mr Pablo CORTESE, Mr Godfrey Pasurai CHIKWENHERE and Mr Josef SETTELE were not available to attend the meeting. The participant list is presented in Appendix 3.

[6] The Secretariat introduced Ms Essia Limem SELLAMI, the new FG-CCPI representative from the national plant protection organization (NPPO) of Tunisia, and Mr Samuel BISHOP, the new Commission on Phytosanitary Measures (CPM) Bureau representative for FG-CCPI.

[7] The Secretariat invited the participants to notify the Secretariat if any changes were needed to the information on the participant list.

[8] The Chairperson acknowledged the commitment of FG-CCPI members who were participating in meetings outside of normal working hours in their time zone and appreciated their dedication.

[9] On the question of whether all regional plant protection organizations (RPPOs) were now represented in the focus group, the Secretariat informed the group that, with the new representative from the Near East and North Africa region, all FAO regions were represented. There was not, however, representation from every RPPO, noting that there was some membership overlap among the RPPOs.

4. Follow-ups from previous meetings

4.1 CPM paper: Action plan for the “Assessment and management of climate change impacts on plant health”

[10] The Chairperson said that the CPM paper and action plan had been submitted to the CPM Bureau meeting for its December 2021 meeting, but consideration of those documents was deferred until January 2022 due to the very full agenda of the December meeting. At the January 2022 meeting of the CPM Bureau, the documents received positive feedback and FG-CCPI was recognized for having done extraordinary work within a limited timeframe.

[11] The Chairperson said that the key takeaway from the feedback was that the action plan was quite ambitious, with 30 activities, some of which would require significant resources from the Secretariat to deliver and support. It would therefore be important to identify resources for the action plan and to develop immediate priority activities to be delivered in 2022–2023.

- [12] The Chairperson presented the work of FG-CCPI to the Thirty-third Technical Consultation among Regional Plant Protection Organizations (TC-RPPO) on 3 February 2022.¹ The Chairperson incorporated the feedback on developing immediate priorities into the presentation, setting out the following activities for delivery in 2022–2023, which would help to raise the profile of the activities and facilitate their delivery, noting that some activities had already been achieved:
- raise awareness of the impacts of climate change on plant health;
 - enhance national and regional reporting systems;
 - develop a “Climate Change Impacts on Plant Health” webpage;
 - enhance the evaluation and management of the risks climate change poses to plant health; and
 - develop an IPPC guide to manage climate change impacts on plant health.
- [13] The TC-RPPO provided positive feedback on the presentation.
- [14] The Chairperson appreciated the work of the Secretariat and of all FG-CCPI members in contributing to the action plan. The favourable feedback the group had received on its work was due to their diligence and hard work. The next step for FG-CCPI would be to have endorsement of the plan from CPM-16 at its meeting in April 2022.
- [15] On the issue of incorporating climate change into national and regional reporting systems, one participant asked how and by what mechanism the responses would be analysed in order to draw conclusions. The Chairperson said that FG-CCPI could explore the matter at forthcoming meetings.
- [16] On the issue of the structure and priorities of the “Climate Change Impacts on Plant Health” webpage, the Chairperson said that there were already examples on the International Phytosanitary Portal (IPP)² that could serve as a format, such as the FAO Global Action for Fall Armyworm (FAW) Control webpage.³ The “Climate Change Impacts on Plant Health” web page should draw largely on contributed resources and be practical, interactive, globally relevant and provide support to contracting parties.
- [17] On the issue of developing an IPPC guide, one member said that they had previously participated in the preparation of an IPPC guide, which was a process that took several years. Consequently, preparation of a guide might not be achievable as an objective for 2022–2023. The Chairperson said that preparing a guide for a standard was indeed a lengthy process; the work of FG-CCPI did not require the same level of governance and could move forward more quickly. The guide could be a digital asset that was updated over the course of the FG-CCPI mandate as new materials were provided.
- [18] One member asked what would happen should an activity not be completed as per the timeline and if that would push out other activities on the timeline. The Chairperson said that identifying priority activities did not preclude work on other items; work would happen concurrently, but the identified priority activities would be the focus of resources, effort and time. Activities were prioritized because of feedback from the CPM Bureau to create rationalization in the action plan.
- [19] As regards resourcing and budgeting for the action plan, the Chairperson said that it would be incumbent on FG-CCPI members to actively promote the work of the group and to seek to mobilize funding in their regions. The Chairperson encouraged members to advocate for more resources in their contracting parties and to seek support for the action plan at CPM-16 (2022).
- [20] The Chairperson asked the Secretariat to clarify who would present the FG-CCPI paper to CPM-16. The Secretariat said it would clarify the issue internally and inform the Chairperson.

¹ Thirty-third Technical Consultation among Regional Plant Protection Organizations (third virtual session): <https://www.ippc.int/en/core-activities/external-cooperation/partners/technical-consultation-among-rppos/2021-33rd-third-virtual-session-tc-among-rppos/>

² <https://www.ippc.int/en/>

³ FAO Global Action for Fall Armyworm (FAW) Control webpage: <https://www.ippc.int/en/the-global-action-for-fall-armyworm-control/>

[21] The CPM Focus Group on Climate Change and Phytosanitary Issues:

- (1) *agreed* to distribute to members the presentation keynote made to TC-RPPO;
- (2) *agreed* to add an agenda item to the forthcoming meeting to review examples of IPP resources;

4.2 Templates on the activities of the FG-CCPI for the FG-SFDAI

[22] The CPM Focus Group on Strategic Framework 2020–2030 Development Agenda Items (FG-SFDAI) had asked FG-CCPI to populate a template of activities for planning purposes in the Strategic Framework 2020–2030, to be submitted before the forthcoming FG-SFDAI meeting. The templates included items for activities, milestones, prioritization, and financial and resource considerations.

[23] The Chairperson said that the primary concern would be to have approval from the Secretariat to have the necessary support and resources to be able to carry out the activities in the action plan. FG-CCPI would need to be proactive in seeking sources of funding. If the group could identify funding sources, that would give the CPM confidence that the activities in the plan had been thought out, were tangible and could be delivered. The Secretariat noted that funding for all development agenda items had to come from extra-budgetary resources.

[24] The CPM Focus Group on Climate Change and Phytosanitary Issues:

- (3) *agreed* that the Secretariat would populate the templates and share them with the group for their contributions and feedback.

5. Any other business

[25] One member said that they had given a seminar on “Initiatives to Address the Increasing Risk to Plant Health from Plant Pests Due to Climate Change” as a part of the Seminar Plus series hosted by the Center for Integrated Pest Management (CIPM) at North Carolina State University where the FG-CCPI was one of the topics discussed.⁴

[26] One member said that they were participating in the forthcoming Plant Health Quadrilaterals Group (Quads) meeting, which would represent an opportunity to promote the work of FG-CCPI. The FG-CCPI chairperson and another member would also be attending.

[27] The Chairperson said that there was work currently underway in their region to link climate change impacts to global funding projects, with particular regard to biosecurity aspects, integrated pest management and climate adaption for smallholder and subsistence-level farmers.

[28] The Secretariat said that a representative of the World Trade Organization (WTO) Standards and Trade Development Facility (STDF) had been in contact about a webinar on the impact of climate change on plant health, food safety and animal health and was seeking more information about the FG-CCPI action plan. The Chairperson said that that represented a good opportunity to raise awareness and that the action plan could be shared after it was approved by CPM-16 and asked the Secretariat to follow up on the possibility for FG-CCPI to present at the webinar organized by the WTO STDF.

[29] The Secretariat said that it had received confirmation that the United Kingdom of Great Britain and Northern Ireland would host the International Plant Health Conference (IPHC) in the second half of 2022, likely in September in London. The event was planned as a hybrid virtual/in-person event.

5.1 FG-CCPI membership and call for experts

[30] The Secretariat said that the process to select new members was ongoing. The Secretariat had received nominees as a result of the call for experts,⁵ which would be sent to the CPM Bureau for review and endorsement at its forthcoming meeting in March 2022.

⁴ <https://www.youtube.com/watch?v=hYTn3OrVJo0>

⁵ <https://www.ippc.int/en/calls/call-for-experts-cpm-focus-group-on-climate-change-and-phytosanitary-issues-1/>

6. Date and arrangements of the next meeting

- [31] FG-CCPI members agreed to hold their forthcoming meeting after CPM-16 in April 2022. The Secretariat would propose dates to participants via an online poll.

7. Close of the meeting

- [32] The Chairperson thanked the participants for their contributions and the Secretariat closed the meeting.

Appendix 1: Agenda

**COMMISSION ON PHYTOSANITARY MEASURES
FOCUS GROUP ON CLIMATE CHANGE AND PHYTOSANITARY ISSUES
VIRTUAL MEETING**

	Agenda Item	Document No.	Presenter
1.	Opening of the meeting	–	IPPC Secretariat Christopher DALE (FG Chairperson)
2.	Meeting arrangements		
2.1.	Election of the Rapporteur	–	Chairperson
2.2.	Adoption of the agenda	01_FG_CCPI_2022_Feb	Chairperson
3.	Administrative matters		
3.1.	Document list	02_FG_CCPI_2022_Feb	IPPC Secretariat
3.2.	Participant list	03_FG_CCPI_2022_Feb	IPPC Secretariat
4.	Follow-ups from previous meetings		
4.1.	CPM paper: Action plan for the “Assessment and management of climate change impacts on plant health”	04_FG_CCPI_2022_Feb	Chairperson
4.2.	Templates on the activities of the FG- CCPI for the FG-SFDAI	–	IPPC Secretariat
5.	Any other business		
5.1	FG-CCPI Membership and Call for experts	–	IPPC Secretariat
6.	Date and arrangement of the next meeting		Secretariat / Chairperson
7.	Close of the meeting	–	Chairperson

Appendix 2: Document list

DOCUMENT NO.	AGENDA ITEM	DOCUMENT TITLE	DATE POSTED / DISTRIBUTED
Administrative Documents			
01_FG_CCPI_2022_Feb	2.2	Provisional agenda	2022-02-07
02_FG_CCPI_2022_Feb	3.1	Document list	2022-02-07
03_FG_CCPI_2022_Feb	3.2	Participant list	2022-02-07
04_FG_CCPI_2022_Feb	4.1	Action plan for the “Assessment and management of climate change impacts on plant health”	2022-02-07
–	4.2	Templates on the activities of the FG-CCPI for the FG-SFDAI	2022-02-07

Background documents	Agenda item
FAO Strategy on Climate Change	–
SFDAI Planning Template	–
SFDAI Milestones and Resources Template	–

Appendix 3: Participant list

A check (✓) in column 1 indicates confirmed attendance at the meeting.

	Organization	Name, Organization, Address, Telephone	e-mail account
FG-CCPI members			
✓	NPPO of Ghana	Ms Hannah SERWAA AKOTO NUAMAH Assistant Director, Plant Protection and Regulatory Services Directorate, Ministry of Food and Agriculture Accra, Ghana	hsnuamah@gmail.com hsakoto@st.ug.edu.gh
✓	NPPO of United Kingdom of Great Britain and Northern Ireland	Mr Dominic EYRE Senior Plant Health Scientist Department for Environment, Farming and Rural Affairs, York, United Kingdom of Great Britain and Northern Ireland	dominic.eyre@defra.gov.uk
✓	NPPO of China	Mr Runzhi ZHANG Professor, Institute of Zoology Chinese Academy of Sciences Beijing, China	zhangrz@ioz.ac.cn
✓	NPPO of Canada	Ms Karen CASTRO Senior Risk Assessor - Botany Canadian Food Inspection Agency Ottawa, Canada	Karen.Castro@inspection.gc.ca
✓	NPPO of the United States of America	Mr Glenn FOWLER Risk Analyst USDA APHIS Plant Protection and Quarantine Sacramento, United States of America	glenn.fowler@usda.gov
	NPPO of New Zealand	Ms Victoria LAMB Co-Lead, HE Waka Eke Noa Climate Change Programme Extension Ministry for Primary Industries Wellington, New Zealand	Victoria.Lamb@mpi.govt.nz
✓	NPPO of Australia Chairperson	Mr Christopher DALE Biosecurity Specialist Agricultural Development and Food Security Department of Foreign Affairs and Trade Climate Integration and Programming Branch Climate Change and Sustainability Division Canberra, Australia	Chris.Dale@agriculture.gov.au
	NPPO of Argentina	Mr Pablo CORTESE Director of Strategic Phytosanitary Information Servicio Nacional de Sanidad y Calidad Agroalimentaria (SENASA) Buenos Aires, Argentina	pcortese@senasa.gob.ar

✓	NPPO of Tunisia	Ms Essia Limem SELLAMI Head of the Entomology Department Ministry of Agriculture Tunis, Tunisia	essialimem@yahoo.fr
	NPPO of Zimbabwe	Mr Godfrey Pasurai CHIKWENHERE Deputy Director, Department of Research and Specialist Services Ministry of Lands, Agriculture, Water and Rural Resettlement Harare, Zimbabwe	chikwenherepasu@gmail.com
	Independent expert on climate change	Mr Josef SETTELE Head of the Department of Conservation Biology & Social-Ecological Systems Helmholtz-Centre for Environmental Research Halle, Germany	Josef.Settele@ufz.de
Other participants			
✓	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, United Kingdom of Great Britain and Northern Ireland	sam.bishop@defra.gov.uk

IPPC Secretariat

		Name	Email address
✓	IPPC Secretariat	Ms Erika MANGILI ANDRE	Erika.mangiliandre@fao.org
✓	IPPC Secretariat	Mr Riccardo MAZZUCHELLI	Riccardo.Mazzucchelli@fao.org
	IPPC Secretariat	Mr Arop DENG	Arop.Deng@fao.org
✓	IPPC Secretariat	Mr Daniel McKINNON	danielmckinnon@yahoo.com