



COMMISSION ON PHYTOSANITARY MEASURES
SEVENTEENTH SESSION
REPORT FROM THE IMPLEMENTATION AND CAPACITY DEVELOPMENT
COMMITTEE

AGENDA ITEM 9.2

(Prepared by the IPPC Secretariat)

Introduction

- [1] This report provides a summary of the 2022 activities of the Implementation and Capacity Development Committee (IC). These activities are intended to support the implementation of the Convention, International Standards for Phytosanitary Measures (ISPMs) and CPM Recommendations by Contracting Parties (CPs) by enhancing their phytosanitary capacity.
- [2] Many experts contribute to the work of the IC, by contributing their time as well as resources which allow for the development of Implementation and Capacity Development (ICD) material such as guides, workshops, and e-learning. The IC is grateful for their dedication and would like to invite the CPM to thank all who contributed to the mission of the IC, as well as their respective home organizations, in particular those who were involved in the development of the four e-learning courses that were launched in 2022. These experts are listed below in the summary.
- [3] This paper first highlights some of the key accomplishments of the IC in 2022. It then presents a summary of the IC meetings, as well as providing a summary of decisions on the List of Topics of Implementation and Capacity Development Topics and of the activities of the IC Sub-groups and IC Teams, namely:

IC Subgroups

- IC Subgroup on IPPC Observatory;
- IC Subgroup on Dispute Avoidance and Settlement;
- Sea containers Task Force.

IC Teams

- IC Team on National Reporting Obligations (NROs)
- IC Team on e-Commerce
- IC Team on Phytosanitary Capacity Evaluation (PCE)
- IC Team on *Fusarium oxysporum* f. sp. *cubense* Tropical Race 4 (TR4)
- IC Team on Projects
- IC Team on Guides and training materials
- IC Team on Framework for Standards & Implementation
- IC Team on Contributed Resources
- IC Team on Web resources

- [4] Additional information is provided in separate CPM papers on the overview of projects managed by the Secretariat, on the IPPC Observatory as well as on Guides and Training Materials.
- [5] The requested CPM decisions throughout this paper are summarized at the end of this paper.

[6] The CPM is invited to:

- (1) *thank* the experts (listed below in the summary) for their contributions to the development of e-learning courses.

2022 IC Meetings

- [7] In 2022, the IC held four meetings: three virtual meetings (VM) (in February, March and May) and one face-to-face meeting on 21-25 November. The reports of the IC meetings are available on the International Phytosanitary Portal (IPP).¹
- [8] In February 2022, the virtual meeting (VM18) approved the final report of the Sea Containers Task Force (SCTF) as well as the proposed SCTF recommendations which were discussed during the CPM-16 (2022). The IC also discussed the results of the IC annual evaluation and the proposed recommendations to improve efficiency and reduce the IC workload considering the challenges of the COVID-19 pandemic.
- [9] The nineteenth virtual meeting (IC VM19) was scheduled in March to review the four draft specifications for guides and training materials to undergo the 2022 consultation. The four draft specifications for guides and training materials were amended during the 2022 country consultation and the final specifications were subsequently approved by IC through e-decisions.
- [10] The IC also requested that the secretariat revise the Process for the development of IPPC guides and training materials to allow IC leads to approve implementation plans for guides and training materials, rather than requiring the entire IC to review and approve each implementation plan.
- [11] The twentieth virtual meeting (VM20) was scheduled in May over four days (2–3-hour sessions) as an attempt to return to a biannual meeting schedule as the COVID pandemic was expected to abate. The purpose of the meeting to review the implementation of ICD projects managed by the IPPC Secretariat, with the view to improve the ways they are managed, to enhance transparency and compliance with existing frameworks, and to create synergies between projects and among members of the IFU (Implementation and Facilitation Unit) multidisciplinary team. Detailed information on the implementation of the projects is provided in the CPM paper CPM 2023/20 on projects.
- [12] During the VM20, the IC also discussed the CPM-16 (2022) decisions that have an impact on the IC workplan. These included issues related to the IPPC dispute settlement procedures revision, the IC Terms of Reference and Rules of Procedure, the IPPC Observatory, the National Reporting Obligations (NROs), the Sea Containers Task Force (SCTF) and the Phytosanitary capacity evaluation (PCE) among others.
- [13] On the side-lines of VM20, The IC held a virtual open session² for the first time for the wider IPPC community to raise awareness on various ICD projects. During this session, eight projects implemented at regional and national levels were presented by NPPOs and international organizations (IAEA (International Atomic Energy Agency), Azerbaijan, Australia, Japan, World Bank Group, South Africa & STDF (Standard and Trade Development Facility)). These presentations were of great interest to participants, with a wide range of content of phytosanitary areas, such as sterile insect technique, pest resistant plants, pesticide management, surveillance, diagnostic lab networking, integrated pest management, pest free area and risk-based pest management. Participants shared their experiences, engaged in brief dialogue exchanges about the topics, and held a question-and-answer session with the presenters.
- [14] In November, the IC held a face-to-face meeting over a period of five days (21 -25) in Rome, the first in-person meeting since the start of the COVID-19 pandemic and the first for many IC members who started their first term in 2020. This meeting was the occasion to update the IC on the activities of the CPM Bureau, on the first International Plant Health Conference in London, on the 34th Technical

¹ IC meeting reports : <https://www.ippc.int/en/core-activities/capacity-development/capacity-development-committee/>

² IC webinar on project : <https://www.ippc.int/en/news/workshops-events/webinars/ic-meeting-open-session-on-icd-projects/>

Consultation among Regional Plant Protection Organizations and on the first international workshop on Sea containers.

- [15] The IC reviewed the 2022 activities of the IC Subgroups and IC Teams and approved their work plans for 2023. Further details on IC Subgroups and IC Teams are provided in the dedicated section of this paper.
- [16] Whilst endorsing the 2023 IFU proposed workplan, the Secretariat and the IC jointly agreed that one of the focus areas for 2023 is the successful implementation of the [new IPPC guides and e-learning courses](#) developed in 2022. With new implementation materials spanning across a range of phytosanitary topics – from pest risk analysis, surveillance, pest status, pest reporting, contingency planning, inspection and export certification.
- [17] The IC noted the improvements made to the webpages on guides and training materials on the International Phytosanitary Portal (IPP) and offered their support in promoting the resources, with some regional representatives voicing interest in organizing workshops in 2023. However, they emphasized the importance of improving the overall usability of the IPP and of significantly increasing the visibility of implementation and capacity development resources on the website. The IC strongly encouraged the Secretariat to include a link to the Phytosanitary Systems Pages on the IPP home page to facilitate their accessibility and increase their use. Crucially, these pages provide in-depth information and valuable resources on many components of a phytosanitary system and should greatly facilitate the implementation of the Convention and its ISPMs. The IC thus felt that they should be given the prominence they deserve.
- [18] The Secretariat also informed the IC on the 2022 Call³ for IC members opened from 10 October to 30 November 2022. The term of the new selected IC members will be from May 2023 to May 2026, as per the IC TOR and ROP⁴. The nominations for IC members or replacement members would be sent to the CPM Bureau for selection and then recommended to the CPM for confirmation.
- [19] The IPPC Secretary, Osama El-Lissy, took this opportunity to present three important new initiatives for the secretariat (Global phytosanitary programme, Global phytosanitary trade support team and the IPPC centre of excellence) to have an open discussion and get the feedback from the IC.
- [20] The CPM is invited to:
- (2) *note* the outcomes of the 2022 meetings of the Implementation and Capacity Development Committee (IC).
 - (3) *support* the inclusion of a link to the phytosanitary systems pages on the IPP home page to facilitate their accessibility and increase their use.

IC modifications to the List of Implementation and Capacity Development Topics

- [21] This section provides a summary of decisions on the List of Implementation and capacity development Topics, while further details are provided in the CPM paper CPM 2023/19 (Guide & Training materials).
- [22] A new on-line searchable database for the *List of Implementation and Capacity Development Topics* (ICD-LOT) was launched in 2022 and is accessible to anyone on the IPP.⁵ The IC reviews the ICD-LOT regularly to consider and adjust the status of the topics and their assigned priority levels. The Secretariat transfers these changes into the ICD-LOT database and ensures the information in the list for all modifications have been incorporated into the ICD-LOT database in 2022. Additional information on

³ Call for IC members: <https://www.ippc.int/en/calls/call-for-implementation-and-capacity-development-committee-ic-members-1/>

⁴ IC TOR and ROP : <https://www.ippc.int/en/publications/85672/>

⁵ ICD list of topics : <https://www.ippc.int/en/core-activities/capacity-development/list-topics-ippc-implementation/list>

the development of IPPC Guides and training material, including the 2023 workplan, is presented under CPM agenda 14.1.

[23] The IC recommends that the following topics, which were completed in 2022, be deleted from the ICD-LOT:

- *Pest risk analysis e-learning course (2020-002);*
- *Surveillance and reporting obligations e-learning course (2020-012);*
- *Phytosanitary export certification system e-learning course (2020-003); and*
- *Inspection e-learning course (2020-011).*

[24] The CPM is invited to:

- (4) *agree* that the four completed e-learning courses be deleted from the List of Implementation and Capacity Development Topics.

IC Subgroups activities

IC Subgroup on IPPC Observatory

[25] This section provides a summary of the decisions taken and activities undertaken by the IC subgroup on IPPC Observatory. Further details are provided in the CPM paper CPM 2023/21 (IPPC Observatory).

[26] In 2022 the IC Subgroup on IRSS held two virtual meetings, one in March and the other in June.

[27] In March 2022, the IC Subgroup discussed the progress of the various publications and communication materials, reviewed the CPM recommendations on the IPPC Observatory and discussed the results of the survey conducted by the IPPC Observatory communication officer on information needs and Focus Group Discussion summary.

[28] The Subgroup noted the progress on the IRSS process of transition to the IPPC Observatory and highlighted the need to identify potential donors for its operationalization. The Subgroup members were encouraged to raise awareness on the importance and benefits of the IPPC Observatory in their respective regions. The IPPC Observatory video script and the proposed communication plan were also approved during this meeting.

[29] In June 2022, the IC Subgroup on IRSS met to discuss the CPM-16 (2022) decisions and to consider options for operationalizing the IPPC Observatory, considering the end of the European Commission IRSS third project cycle. The Subgroup discussed the recommendations to improve the survey design, data management, resource mobilization and the monitoring of the IPPC Strategic Framework 2020-2030.

[30] The IC Subgroup revised the Terms of Reference (ToR) of the IC Subgroup on IPPC Observatory based on the new scope and missions of the IPPC Observatory. The revised ToRs presented in Appendix 1 have been approved by the IC during the 2022 November meeting.

[31] The Subgroup has also noted the need to define the minimum conditions to enable the effective launch of the IPPC Observatory with limited objectives and to evolve step by step towards a system that integrates all the assigned missions.

[32] In addition to the strategic guidance provided to the IPPC Secretariat for the implementation of activities related to the IPPC Observatory, the Subgroup also made a significant contribution in the review and validation of studies for publications.

[33] During its November meeting, the IC approved four priorities and workplan for 2023 and 2024 pending resources availability.

[34] The CPM is invited to:

- (5) *note* the activities of the IC Subgroup on IPPC Observatory.

- (6) *approve* the updated Terms of Reference of the IC Subgroup on IPPC Observatory (presented in Annex 1).

IC Subgroup on Dispute Avoidance and Settlement

[35] CPM-16 (2022) assigned the role of the Dispute Settlement Oversight Body to the CPM Bureau. As a consequence, the IC during its May meeting discussed three options regarding the redefinition of the IC Subgroup on Dispute Avoidance and Settlement:

- the current IC Subgroup on Dispute Avoidance and Settlement is transformed as an IC Subgroup on Dispute Avoidance only and this is to be approved by CPM-17 (2023);
- the current IC subgroup on Dispute Avoidance and Settlement is dissolved and this is to be approved by CPM-17 (2023); or
- an IC Team on Dispute Avoidance is created.

[36] As the overall activities of the IC contribute to dispute avoidance, the IC did not consider relevant to amend the purpose of the existing IC Subgroup towards dispute avoidance. The IC thus agreed that the current IC Subgroup on Dispute Avoidance and Settlement be dissolved, pending approval from CPM-17 (2023). Dispute avoidance will remain under the IC oversight as stated in the IC TOR and ROP.

[37] Additional information on IPPC dispute settlement is provided in the CPM paper CPM 2023/24 (Dispute Settlement).

[38] The CPM is invited to:

- (7) *approve* the dissolution of the IC subgroup on Dispute Avoidance and Settlement.
(8) *acknowledge* that the mandate of the IC contributes to dispute avoidance.

Sea containers Task Force

[39] The Sea Containers Task Force (SCTF) ended its mandate in December 2021. As the oversight body of the SCTF, the IC discussed the SCTF final report and supported the proposed recommendations to CPM in February 2022.

[40] CPM-16 (2022) discussed the SCTF recommendations, approved the establishment of a CPM Focus Group on Sea Container and agreed that the CPM Bureau would oversee the work of the Focus Group.

[41] During the May IC meeting, the IC agreed to recommend to CPM-17 (2023) that the Sea Containers Task Force, which was an IC Subgroup, be dissolved.

[42] The IC selected Dominique PELLETIER (Canada) to be the IC representative to the CPM Focus Group on Sea Containers.

[43] The CPM is invited to:

- (9) *approve* the dissolution of the Sea Containers Task Force.

IC Teams activities

IC Team on National Reporting Obligations

[44] As agreed by the IC, the IPPC Secretariat has focused on maintaining NROs daily work until further financial support is made available (effective since July 2022 with the provision of an in-kind staff from France).

[45] The IC Team on NROs held two meetings to provide guidance on NROs to the IPPC Secretariat and facilitate the implementation of the 2022 NROs work plan.

[46] The IC approved the TOR of the IC Sub-group on NROs in 2021 and a call for experts will be launched in coordination with the Pest Outbreak Alert and Response Systems (POARS) Steering Group, as

advised by the Bureau and agreed by the IC. The call for experts for the POARS Steering Group was launched during the summer period of 2022 and the selection process of the experts is underway.

[47] The revision of the NROs Guide was added to the list of implementation and capacity development topics as per CPM-16 request and its draft specification was launched for consultation in July-August. The revision will modernize the guide and align it with recently adopted ISPMs. The IC Team on NROs, together with the IPPC Secretariat, revised the draft specification based on comments that followed. The final version of the aforementioned specification was approved in October by the IC.

[48] NROs has been promoted through the IPPC regional workshops including the new successful e-learning course on "Surveillance and reporting obligations" published in May 2022.

[49] The CPM is invited to:

(10) *note* the activities of the IC Team on NROs.

IC Team on e-Commerce

[50] The IC Team on e-Commerce supports the work of the Focus Group on the Strategic Framework on Development Agenda Items (SFDIAI) to implement the 3rd DAI titled "Management of e-commerce and postal and courier pathways". Further details are provided in the CPM paper 2023/13.

[51] The first International Plant Health Conference in London in September included a technical symposium which highlighted e-Commerce as an emerging pathway for the introduction and spread of pests. The *IPPC e-Commerce Guide for plants, plant products and other regulated articles* (2017-039) was circulated broadly for peer review by subject matter experts in December providing eight weeks for interested NPPOs and RPPOs to submit feedback before the working group finalizes the guide. The guide is expected to be published in 2023. The IPPC Secretariat continues to attend the WCO e-Commerce working group (ECWG) and the Universal Postal Union Postal Security Group meetings. The 2023 workplan for e-Commerce was presented to the IC in November 2022 and approved⁶.

[52] The CPM is invited to:

(11) *note* the activities of the IC Team on e-Commerce.

IC Team on PCE

[53] This report provides information on the IC Team on PCE, activities as noted in the CPM 16 report.

[54] The IC Team on PCE held three virtual meetings from 12 January 2022 to 29 September 2022. The agenda items discussed were geared towards advancing the PCE Strategy 2020-2030⁹:

- Activities to finalize the purchase order for hiring an independent contractor to carry out the desk study. The final version was approved by the IC in November.
- Initial discussions on the IC Team on PCEs becoming an IC Subgroup.

[55] The IC Team on PCE together with the IPPC Secretariat revised the draft specification for PCE facilitators training kit based on comments from contracting parties. The final version of the specification was approved in November by the IC but is put on hold until the desk study is undertaken.

[56] The review of the PCE strategy 2020-2030 is put on hold awaiting the review and acceptance of the recommendations in the report from the desk study.

[57] The CPM is invited to:

(12) *note* the activities undertaken towards advancing the PCE Strategy 2020-2030.

⁶ IC November meeting Report: <https://www.ippc.int/en/publications/91837/>

IC Team on *Fusarium oxysporum f. sp. cubense* Tropical Race 4 (TR4)

[58] The Implementation and Capacity Development Committee (IC) established the "IC Team on *Fusarium oxysporum f. sp. cubense* Tropical Race 4 (TR4)" in September 2021. The team, together with the IPPC Secretariat undertook intense series of activities to execute the following planned work:

- Contributed resources: As a result of a call for resources on Fusarium TR4, 12 contributed resources were posted on the IPP.
- Series of webinars:⁷ The IPPC Secretariat, with the support of the IC Team on Fusarium TR4, delivered the virtual workshop series on "Fusarium TR4 diagnostic, surveillance, inspection and simulation exercises" attended by participants from nearly 125 countries.
- Prevention, preparedness and response guidelines: the first draft of the prevention, preparedness and response guidelines for Fusarium TR4 was subject to peer-reviewing consultation opened from May 11 to June 10. Forty-nine experts worldwide were invited to participate in the revision, plus the IC Members and as a result constructive feedback was received through nearly 400 comments. The IPPC Secretariat thoroughly addressed all comments and a final draft was drafted. The guidelines are expected to be published by the first quarter of 2023.

[59] The CPM is invited to:

- (13) *note* the work of the IC Team on Fusarium TR4.

IC Team on Projects

[60] The IC Team on Project issued the call for Implementation and Capacity Development (ICD) projects in February 2022. The IC Team reviewed submitted projects and selected projects to be presented to the IC meeting in May. Descriptions of submitted projects and presentations delivered at the open session are available on the IPP⁸.

[61] The IC meeting webinar on Implementation and Capacity Development projects session⁹ held on 17 May raised awareness on eight projects implemented at regional and national levels by NPPOs, international organizations and national institutions.

[62] Additional information on the projects managed by the IPPC Secretariat is presented under CPM agenda 14.2.

[63] The CPM is invited to:

- (14) *note* the work of the IC Team on Projects.

IC Team on Guides and training materials

[64] The IC Team on guides and training materials met virtually in March, June and October 2022 and reviewed the *Process for the development of IPPC Guides and training materials*¹⁰ to streamline procedures and clarify the role of the IC Lead in the working groups. The IC Team also supported the revision of three webpages on the IPP to make them more useful and user friendly:

- How guides and training materials are developed¹¹

⁷ Presentations, recordings, and Q&A documents are available at: <https://www.ippc.int/es/news/workshops-events/webinars/workshop-series-fusarium-tr4-diagnostic-surveillance-inspection-and-simulation-exercise/>

⁸ Implementation and Capacity Development projects: <http://www.ippc.int/en/core-activities/capacity-development/projects-on-implementation-and-capacity-development/>

⁹ IC Meeting Open Session on projects: <https://www.ippc.int/en/news/workshops-events/webinars/ic-meeting-open-session-on-icd-projects/>

¹⁰ Process for the development of IPPC Guides and training materials: <https://www.ippc.int/en/publications/88591/>

¹¹ How guides and training materials are developed: <https://www.ippc.int/en/core-activities/capacity-development/guides-and-training-materials/development-guides-and-training-materials/>

- IPPC guides and training materials¹²
- IPPC e-learning courses¹³

[65] Further details are provided in the CPM paper 2023/19.

[66] The CPM is *invited to*:

- (15) *note* the activities of the IC Team on Guides and training materials.
- (16) *note* that the Process for the development of IPPC guides and training materials has been updated.
- (17) *note* the improvements to the IPPC guides and training materials webpages.

IC Team on Framework for Standards & Implementation

[67] After endorsement by CPM-16 (2022), the secretariat reflected the content of the Framework for Standards and Implementations in the database on the IPP¹⁴. As requested at the CPM-16, the expected publication date of the draft implementation resource is available by clicking each topic. The database was updated in November 2022 to include the recently adopted ISPMs and CPM recommendation, and to add the IPPC guides and training materials, surveys and studies published in 2022. As requested by CPM-16, the expected publication date of the draft implementation resource is now available by clicking on each topic. The database was updated in November 2022 to include the recently adopted ISPMs and CPM recommendation, as well as the IPPC guides and training materials, surveys and studies published in 2022.

[68] The CPM is invited to:

- (18) *note* the activities of the IC Team on Framework for Standards & Implementation.

IC Team on Contributed Resources

[69] In 2022, the IC Team on Contributed Resources reviewed 39 phytosanitary resources submitted by NPPOs, RPPOs and other organizations and approved 33 resources to be posted to the IPP¹⁵ according to the criteria and procedures for reviewing and approving contributed phytosanitary resources for posting on the IPP¹⁶.

[70] The CPM is invited to:

- (19) *note* the work of the IC Team on Contributed Resources.

IC Team on Web resources

[71] Phytosanitary System Components pages¹⁷ provide linkages to relevant ISPMs, CPM recommendations, IPPC Guides and training materials as well as contributed resources and are a useful for NPPOs to build better national phytosanitary systems. All these webpages are drafted and published in collaboration with IC members. In 2022, information for each component was updated.

[72] At the IC November meeting, the IC discussed how to improve the pages and agreed to group the nineteen Phytosanitary system component pages into eight, based on major phytosanitary categories. This change should be implemented by the second quarter of 2023.

¹² IPPC guides and training materials: <https://www.ippc.int/en/core-activities/capacity-development/guides-and-training-materials/>

¹³ IPPC e-learning courses: <https://www.ippc.int/en/e-learning/>

¹⁴ Framework for Standards and Implementation: <https://www.ippc.int/en/core-activities/capacity-development/framework/list>

¹⁵ Contributed resources: <http://www.ippc.int/en/core-activities/capacity-development/guides-and-training-materials/contributed-resource-list/>

¹⁶ Criteria for contributes resources: <http://www.ippc.int/en/publications/90112/>

¹⁷ Component pages : <https://www.ippc.int/en/core-activities/capacity-development/phytosanitary-system/>

- [73] The CPM is invited to:
(20) *note* the work of the IC Team on Web based resources.

IC Members

- [74] Considering that the term of most current IC members will end in 2023 and in accordance with the IC TOR and ROP revised in 2022 and stating that the beginning of the term for IC members is henceforth fixed in May, the IPPC Secretariat opened from 10 October to 30 November the Call for IC members. This was to allow enough time for the CPM Bureau to finalize the selection process of IC members for the Secretariat to submit the update membership to CPM for confirmation.
- [75] The updated IC membership selected by the CPM Bureau is presented under agenda item 19.3 (IC membership).

Conclusion

- [76] The IC hopes this report provides an overview of the work of the IC in 2022 and welcomes contracting parties to liaise with the regional IC representatives if more detailed information is needed.
- [77] The CPM is invited to:
(21) *note* the work of the Implementation and Capacity Development Committee in 2022.

Summary of requested CPM decisions

- [78] The CPM is invited to:

Introduction

- (1) *thank* the following experts:
- For their contributions to the *Pest risk analysis* e-learning course
 - Akosua ADOFO (GH)
 - Lucinda CHARLES(UK)
 - Ashley FRANKLIN (USA)
 - Hellen HARMAN (NZ)
 - Melisa NEDILSKYJ (ARG)
 - Andrea SISSONS (CAN)
 - Nancy VILLEGAS-JIMENEZ (MEX)
 - For their contributions to the *Phytosanitary export certification system* e-learning course
 - Ahmed ABDELMOTTALEB (QAT)
 - Damian CLARKE (NZ)
 - Rocio Leila FERNANDEZ (ARG)
 - Roberto PAPA (BRA)
 - Avtar VIRK (CAN)
 - For their contributions to the *Surveillance and reporting obligations* e-learning course
 - Jane BARBROOK (UK)
 - Pablo CORTESE (ARG)
 - Christopher DALE (AUS)
 - Magda GONZALEZ-ARROYO (CR)
 - Marie Hélene KESTEMONT (BEL)
 - Ramaisela Julie MOKWELE (SA)

- Guadalupe MONTES (ARG)
 - Leroy WHILBY (USA)
 - Hernan ZETINA (BZ)
- For their contribution to the *Phytosanitary inspection* e-learning course
- Paul BEALES (UK)
 - Rocio Leila FERNANDEZ (ARG)
 - Thorwald GEUZE (ND)
 - Jill KAROTAM (AUS)
 - Marie Hélene KESTEMONT (BEL)
 - Roberto PAPA (BRA)
 - Avtar VIRK (CAN)

2022 IC Meetings

- (2) *note* the outcomes of the 2022 meetings of the Implementation and Capacity Development Committee (IC).
- (3) *support* the inclusion of a link to the phytosanitary systems pages on the IPP home page to facilitate their accessibility and increase their use.

Implementation and Capacity Development list of topics

- (4) *agree* that the four completed e-learning courses be deleted from the *List of Implementation and Capacity Development Topics*.

IC Sub-group on IPPC Observatory

- (5) *note* the activities of the IC Subgroup on IPPC Observatory.
- (6) *approve* the update Terms of Reference of the IC Subgroup on IPPC Observatory.

IC Subgroup on Dispute Avoidance and Settlement

- (7) *approve* the dissolution of the IC subgroup on Dispute Avoidance and Settlement.
- (8) *acknowledge* that the mandate of the IC contributes to dispute avoidance.

Sea Containers Task Force

- (9) *approve* the dissolution of the Sea Containers Task Force.

IC Team on National Reporting Obligations

- (10) *note* the activities of the IC Team on NROs.

IC Team on e-Commerce

- (11) *note* the activities of the IC Team on e-Commerce.

IC Team on PCE

- (12) *Note* the activities undertaken towards advancing the PCE Strategy 2020-2030.

IC Team on Fusarium oxysporum f. sp. cubense Tropical Race 4 (TR4)

- (13) *note* the work of the IC Team on Fusarium TR4.

IC Team on Projects

- (14) *note* the work of the IC Team on Projects.

IC Team on Guides and training materials

- (15) *note* the activities of the IC Team on Guides and Training Materials.
- (16) *note* that the Process for the development of IPPC guides and training materials has been updated.
- (17) *note* the improvements to the IPPC guides and training materials webpages.

IC Team on Framework for Standards & Implementation

- (18) *note* the activities of the IC Team on Framework for Standards & Implementation.

IC Team on Contributed resources

- (19) *note* the work of the IC Team on contributed resources.

IC Team on Web based resources

(20) *note* the work of the IC Team on Web based resources.

Conclusion

(21) *note* the work of the Implementation and Capacity Development Committee in 2022.

Appendix 1: Terms of Reference for the Implementation and Capacity Development Committee (IC) Subgroup on IPPC Observatory¹⁸

1. Purpose

The IC Subgroup on ~~Implementation Review and Support System (IRSS)~~ IPPC Observatory will prepare review the ~~IRSS-IPPC Observatory~~ workplans in collaboration with the IPPC Secretariat, provide guidance, monitor and evaluate the work undertaken under the ~~IRSS project~~ IPPC Observatory and prepare reports for the IC review and approval. In addition, the Subgroup will develop its own workplans and provide reports on its meetings and activities to the IC.

2. Duration

The IC Subgroup will operate ~~until~~ for three years after the end of the third IRSS cycle.

3. Membership

The IC Subgroup will be composed of members with the necessary technical and subject matter experience in phytosanitary issues. The IC Subgroup will be composed of ~~five~~ six members: ~~two~~ three selected from the IC (one of which will be the IC lead) and one representative from each of the following groups: the CPM Bureau, the SC and the TC-RPPOs.

4. Tasks

The IC Subgroup operates under the guidance and supervision of the IC, and serves as a forum to:

- 1) Solicit from the Bureau, SC, RPPOs, and IPPC Secretariat ideas for the ~~IRSS~~ IPPC Observatory activities for consideration by the IC and set priorities.
- 2) Review and recommend to the IC:
 - annual Workplan for the ~~IRSS~~ IPPC Observatory including how to address priority topics adopted by the Commission on Phytosanitary Measures (CPM),
 - annual ~~IRSS progress~~ IPPC Observatory reports,
 - ~~IRSS~~ IPPC Observatory reports to donors, prior to submission,
 - the project proposal for ~~sequential cycles of the~~ IPPC Observatory.
- 3) Provide direction and guidance for the ~~IRSS~~ IPPC Observatory work, as necessary
- 4) Review and recommend for publication the IPPC Observatory study and survey reports.
- 5) Monitor and evaluate the implementation of ~~IRSS~~ IPPC Observatory activities, making recommendations to the IC.

5. Reporting

The IC Subgroup reports to the IC annually ~~if necessary~~, and upon request.

6. Rules of Procedure

The IC Subgroup Rules of Procedure will apply to the IC Subgroup on ~~IRSS~~ IPPC Observatory.

7. Amendments

Amendments to these Terms of Reference, if required, shall be approved by the IC.

¹⁸ *Main changes:* Deletions are indicated using struck out text and additions are indicated using underlined text .