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Продовольственная и
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Organización de las
Naciones Unidas para la
Alimentación y la Agricultura

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COMMISSION ON PHYTOSANITARY MEASURES

Sixteenth Session

Virtual Meeting, 5, 7 and 21 April 2022

Report from Standards Committee - SC activities

Agenda item 9.1

Prepared by the IPPC Secretariat

I. Introduction

1. This report provides a record of the Standards Committee's (SC) activities in 2021, as well as insight into the SC's future work and, consequently, for the contracting parties. Due to the ongoing COVID-19 pandemic and imposed restrictions on face-to-face meetings, the SC in 2021 held the May and November meetings virtually, as well as the Standards Committee Working Group (SC-7) meeting. Moreover, additional focused meetings were held in April, June, July, September, and November to focus on urgent issues that weren't addressed in May and November 2021 due to the limited time allotted to virtual meetings. As a result, the SC and the Secretariat are planning to streamline the conduct of the 2022 virtual meetings. The detailed SC meetings reports¹ and additional supporting information² are available on the International Phytosanitary Portal (IPP).

2. The productive work of the SC in recent years had resulted in the adoption by CPM-15 (2021) of four International Standards for Phytosanitary Measures (ISPMs) and seven phytosanitary treatments (PTs). In addition, the SC also adopted on their behalf one diagnostic protocol (DP) in 2021 and one in January 2022, which await noting by CPM-16 (2022) (see Section II and CPM 2022/24).

3. The SC has also been engaged in various other works, most notable of which are: The review of topic proposals for standards and DPs submitted at the 2021 Call for Topics, the input to the development and governance approach of commodity standards, addressing the concerns around the authorization of entities to perform phytosanitary actions and the consideration given to the reorganization of the standards related to pest risk analysis. Additionally, the SC strives to improve the cooperation between the SC and the Implementation and Capacity Development Committee (IC). Finally, the SC also dedicated time to review how their work relates to the IPPC Strategic Framework 2020–2030.

4. Progress in the SC's work on developing ISPMs depends entirely on the commitment and technical input from experts from all regions of the world. That includes contracting parties, regional plant protection organizations (RPPOs), and international organizations. The commitment of contracting parties to provide experts as members of the SC to the various technical panels and expert drafting groups is essential for the functioning of the SC. It allows the IPPC to fulfill its mission as the standard setting organization in plant health. In addition to the valuable comments received from contracting parties, RPPOs, and international organizations, the SC has also utilized their support with organizing some of the meetings. Hence, the SC would like to recognize the support from the contracting parties in providing SC members and experts to participate in the standard setting process.

5. This report highlights the significant input provided by the SC and expert drafting groups (EDGs) that include technical panels (TPs) and expert working groups (EWGs) members, and the stewards of draft ISPMs. Over 50 of the 100 topics on the *List of topics for IPPC standards*³ have progressed, and this has required considerable input from all involved, i.e., the SC, technical panels, experts, contracting parties, RPPOs, other organizations, and the IPPC Secretariat (hereafter referred to as "the Secretariat").

6. The collaborative and influential work of the SC and the Secretariat, in particular its Standard Setting Unit (SSU) staff, allows for the continued development of international standards through a meaningful, transparent, and inclusive process and to meet the expectations of the IPPC and its Community.

¹ Standards Committee web page: <https://www.ippc.int/en/core-activities/standards-setting/standards-committee/>

² Standard Setting web page: <https://www.ippc.int/core-activities/standards-setting>

³ List of topics for IPPC standards: <https://www.ippc.int/en/core-activities/standards-setting/list-topics-ippc-standards/list>

II. ISPMs adopted by the SC on behalf of CPM

7. On behalf of the CPM, in August 2021, the SC adopted **DP 30: *Striga* spp.**⁴ and **DP 31: ‘*Candidatus Liberibacter*’ spp. on *Citrus* spp.**⁵ (annexes to ISPM 27).

III. IPPC Consultations

8. The draft ISPMs, PTs, and DPs, listed in this section have been considered and revised by the SC, the SC-7, the Technical Panel for the Glossary (TPG), the Technical Panel on Diagnostic Protocols (TPDP), and the Technical Panel on Phytosanitary Treatments (TPPT). The drafts went through the following consultations⁶:

2021 First consultation

Draft ISPMs

- Revision of ISPM 18 (*Guidelines for the use of irradiation as a phytosanitary measure*) (2014-007), Priority 1
- 2021 Draft Amendments of ISPM 5 (*Glossary of phytosanitary terms*) (1994-001), Priority 1
- Revision of ISPM 4 (*Requirements for the establishment of pest free areas*) (2009-002), Priority 4
- The Use of Specific Import Authorizations (2008-006), Priority 4

Draft DP

- *Candidatus Liberibacter* spp. on *Citrus* spp. (2004-010), Priority 2

Draft PT

- Irradiation treatment for treatment for *Pseudococcus jackbeardsleyi* (2017-027), Priority 3

2021 Second consultation

Draft ISPMs

- Commodity-based standards for phytosanitary measures (2019-008), Priority 1
- Draft 2019 and 2020 amendments to ISPM 5 (*Glossary of phytosanitary terms*) (1994-001), Priority 1
- Audit in the phytosanitary context (2015-014), Priority 2
- Focused revision of ISPM 12 (*Phytosanitary certificates*) in relation to re-export (2015-011), Priority 2

Draft PTs

- Irradiation treatment for Tortricidae on fruits (2017-011), Priority 1
- Cold treatment for *Bactrocera zonata* on *Citrus sinensis* (2017-013), Priority 2
- Irradiation treatment for *Sternochetus frigidus* (2017-036), Priority 2
- Irradiation treatment for *Zeugodacus tau* (2017-025), Priority 2
- Vapour heat - modified atmosphere treatment for *Cydia pomonella* and *Grapholita molesta* in fruit of *Malus pumila* and *Prunus persica* (2017-037/038), Priority 3

⁴ DP 30: *Striga* spp.: <https://www.ippc.int/en/publications/90164/>

⁵ By the time this CPM document has been developed the DP Notification Period was still on going.

⁶ IPPC Consultations: <https://www.ippc.int/en/standards/consultations/>

2021 Consultation on the draft specifications

- Reorganization of pest risk analysis standards (2020-001), Priority 1

IV. Recommendation of draft ISPMs to CPM-16 (2022) for adoption

9. The SC-7, at their 2021 virtual meeting, reviewed the submitted comments during the 2020 1st consultation and approved the following draft ISPMs for a 2nd consultation in 2021:⁷

- Commodity-based standards for phytosanitary measures (2019-008), Priority 1
- Draft 2019 and 2020 amendments to ISPM 5 (Glossary of phytosanitary terms) (1994-001), Priority 1
- Audit in the phytosanitary context (2015-014), Priority 2
- Focused revision of ISPM 12 (Phytosanitary certificates) in relation to re-export (2015-011), Priority 2

10. Subsequently, at its November 2021 virtual meeting, the SC agreed that these four draft ISPMs be recommended to CPM-16 (2022) for adoption. Additionally, the SC via e-decision in November 2021 agreed that the following five draft PTs be recommended to CPM-16 (2022) for adoption (see CPM 2022/24):

- Irradiation treatment for Tortricidae on fruits (2017-011), Priority 1
- Cold treatment for *Bactrocera zonata* on *Citrus sinensis* (2017-013), Priority 2
- Irradiation treatment for *Sternochetus frigidus* (2017-036), Priority 2
- Irradiation treatment for *Zeugodacus tau* (2017-025), Priority 2
- Vapour heat - modified atmosphere treatment for *Cydia pomonella* and *Grapholita molesta* in fruit of *Malus pumila* and *Prunus persica* (2017-037/038), Priority 3

V. Contracting parties' support for the standard setting activities

11. As in the previous years, contracting parties and international organizations continued their support for the activities related to the IPPC standard setting. Special thanks should be directed to Brazil for providing 100% in-kind staff support in 2021-2022 for the SSU of the Secretariat. We appreciate this contribution and look forward to continuing this collaboration in the years to come.

VI. Main highlights of the SC's work

i. Rationalization of *List of topics for IPPC standards*

12. At its June 2021 virtual focused meeting, the SC noted that the *List of topics for IPPC standards* (LOT) review had to include those topics that have been on the list a long time and those that have not progressed (e.g., where no experts have been found). The SC had to assess whether topics were still needed, but they recognized that even if the work on some topics cannot be progressed (i.e., priority 4 topics), it is still useful to list them if there is an identified need for the topics. Hence, the SC agreed that a small group of SC members would review the LOT to address this issue.⁸ Subsequently, the small group prepared recommendations for the SC at its September 2021 virtual focused meeting. The SC reviewed them, agreed to propose changes to the LOT, and recommended the CPM-16 (2022) that the proposed changes be implemented adopted (see CPM 2022/22).⁹

⁷ SC-7 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90128/>

⁸ SC June 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90092/>

⁹ SC September 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90346/>

ii. Specification 72 – Reorganization and revision of pest risk analysis standards

13. Since the SC November 2020 virtual meeting, the SC reviewed the draft specification through the IPPC Online Comment System (OCS) and presented at the SC April 2021 virtual focused meeting to discuss and resolve issues raised by the SC members at the OCS review. Subsequently, the SC approved the draft specification on *Reorganization of pest risk analysis standards* (2020-001) for the first consultation and recommended to CPM-16 (2022) that priority 1 be assigned to this topic.¹⁰

14. During the Review of the LOT by the SC working group, the SC at its September 2021 virtual focused meeting agreed with the recommendation from the working group that the topic *Supplement Guidance on the concept of probability of transfer to a suitable host and establishment as used in a pest risk analysis for quarantine pests* to ISPM 11 (2015-010) should be removed from the LOT and recommended that the EWG for the Reorganization of Pest Risk Analysis Standards (2020-001) should consider addressing the issue as part of the review of ISPM 11.¹¹

15. At its November 2021 virtual meeting, the SC reviewed the draft specification submitted for the second consultation in July–August 2021. The Steward had modified it in response to the consultation comments, and the modified version had then been submitted for review by the SC through the OCS. At the meeting, the SC finalized the review of the draft specification, addressed the outstanding issues, and approved Specification 72 (Reorganization and revision of pest risk analysis standards) (2020-001). The call for experts will be issued in 2022.¹²

iii. Advancements on the IPPC Strategic Framework 2020–2030 development agenda items

16. The SC also contributed to the progress of the IPPC Strategic Framework 2020–2030¹³ development agenda items (hereafter referred to as “the DAIs”) (Commodity- and pathway-specific ISPMs; Developing guidance on the use of third-party entities; Diagnostic laboratory networking). At its July 2021 virtual meeting, the SC noted that the SSU staff of the Secretariat does not have enough staff resources to be dedicated to these development agenda items and assigned some SC members to be focal points for these DAIs and agreed that each focal point would lead a small group of other SC members to develop ideas on how to progress the DAIs.¹⁴ The progress report was presented to the SC at its September 2021 virtual meeting, where the SC agreed that the small groups of SC members would, with support from the Secretariat, revise the SC discussion papers on these items for submission to the second meeting of the CPM Focus Group on the Implementation of the Strategic Framework.¹⁵ Despite some staffing challenges due to some reorganization of the IPPC Secretariat, the SSU staff continued to provide support to the SC and the CPM Focus Group.

iv. SC’s involvement in the 2021 IPPC regional workshops

17. At its April 2021 virtual meeting, the SC selected the SC members¹⁶ who significantly contributed to the organization and conduct of the 2021 IPPC regional workshops held virtually. In addition to meaningful involvement in the different topics of the workshops in all regions, the SC

¹⁰ SC April 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/89821/>

¹¹ SC September 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90346/>

¹² SC November 2021 virtual meeting report: <https://www.ippc.int/en/publications/90567/>; Specification 72 - Reorganization and revision of pest risk analysis standards: <https://www.ippc.int/en/publications/90498/>

¹³ Strategic Framework for the International Plant Protection Convention (IPPC) 2020–2030: <https://www.fao.org/publications/card/en/c/CB3995EN>

¹⁴ SC July 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90084/>

¹⁵ SC September 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90346/>

¹⁶ SC April 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/89821/>

delivered updates on its activities, which are annually presented at the regional workshops.¹⁷ The SC would like to thank the Secretariat, the IC, the CPM Bureau, the national plant protection organizations (NPPOs), and RPPOs for the smooth joint running that made the 2021 IPPC regional workshops successful.

v. SC members' activities and silent observers at SC meetings

18. At its April 2021 virtual meeting, the SC discussed the possibility of additional NPPO staff attending SC meetings as “silent observers” to encourage a broader understanding of standard setting processes. The SC agreed to the proposal, making it clear that this should only apply to virtual meetings, and allowed additional representatives from NPPOs to observe SC virtual meetings as “silent observers,” having no participation in the meeting.¹⁸ Additionally, the SC requested the Secretariat to present this decision to the CPM Bureau for noting. At its May 2021 meeting, the CPM Bureau noted to allow extra NPPO representatives as “silent observers” in virtual SC meetings.¹⁹

19. To encourage the extensive involvement of the SC members from all FAO regions into the SC's work, throughout 2021, the Secretariat kept statistics on attendance and participation of the SC members in all SC virtual meetings and e-forums, except for the SC-7 virtual meeting (see Annex 1 of this paper).

vi. Enhanced collaboration between the SC and the IC

20. 2021 also marked a strengthening of the SC-IC interactions. For example, to provide a view from an implementation perspective of the ISPMs at their inception, the SC at its April 2021 virtual focused meeting agreed that the role of IC members on EWGs may be as invited experts or IC representatives. To that end, the SC also agreed to amend the *IPPC procedure manual for standard setting*²⁰ to reflect these changes and include this in future specifications for the development of ISPMs. Several IC representatives were appointed to participate in the EWGs starting from October 2021.²¹ Additionally, the SC requested the Secretariat to present this decision to the CPM Bureau for noting. At its May 2021 meeting, the CPM Bureau noted that the SC agreed to invite IC members to attend EWGs, and thus the *IPPC procedure manual for standard setting*, section 6.1, be adjusted accordingly.²²

21. Another activity that should be noted is the collaborative SC-IC work on the Framework for standards and implementation annually updated jointly by the SC and the IC. At its April 2021 virtual meeting, the SC selected the SC champion for the Framework, and at its July 2021 virtual meeting, the SC updated it.²³ At its 2021 virtual meeting, the SPG recommended the Framework for endorsement by CPM-16 (2022) and asked the Secretariat to prepare a paper for CPM-16 (2022) on an alternative way of presenting the content of the Framework to streamline the process for compiling and maintaining the list that would improve its usability and reduce costs (see CPM 2022/09).²⁴

22. The SC is also actively involved in the activities of the IC groups and subgroups and contributes to the development of guides and training materials under the IC remit. At its July 2021 virtual meeting, the SC noted updates provided by the SC representatives to the IC and its groups, subgroups, and teams (i.e., Implementation Review and Support System (IRSS) subgroup, the Sea Containers Task Force

¹⁷ 2021 IPPC regional workshops: <https://www.ippc.int/en/core-activities/capacity-development/regional-ippc-workshops/2021-ippc-regional-workshop/>

¹⁸ SC April 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/89821/>

¹⁹ 2021-05 CPM Bureau Report: <https://www.ippc.int/en/publications/89901/>

²⁰ 2021-05 CPM Bureau Report: <https://www.ippc.int/en/publications/89901/>

²¹ The updates will be reflected in the procedure after CPM-16 (2022): <https://www.ippc.int/en/core-activities/ippc-standard-setting-procedure-manual/>

²² 2021-05 CPM Bureau Report: <https://www.ippc.int/en/publications/89901/>

²³ SC April 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/89821/>; SC July 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90084/>

²⁴ Strategic Planning Group web page: <https://www.ippc.int/en/core-activities/governance/strategic-planning-group/>

(SCTF), the Team on Contributed Resources, the Team on Guides and Training Materials, the Team on National Reporting Obligations, the Team on the Phytosanitary Capacity Evaluation (PCE) Tool, and the Team on Fusarium Wilt TR4 (*Fusarium oxysprum* f. sp. *cubense* Tropical Race 4) that may impact the SC's work.²⁵

vii. The SC's involvement in the 2021 Call for Topics: Standards and Implementation

23. The year 2021 also witnessed the opening of the 2021 Call for Topics: Standards and Implementation²⁶ – the process that involves the joint coordinated activities of the Secretariat, the SC, the IC, and the Task Force on Topics (TFT), which comprises one CPM Bureau, three SC, and three IC representatives²⁷. Thanks to the active, fruitful, and organized activities of the aforementioned stakeholders, a webinar was organized that brought together the CPM Bureau, the SC, the IC representatives, and the Secretariat to assist contracting parties and RPPOs in submitting their topic proposals for the 2021 Call for Topics through the automatic online submission forms.²⁸ The smooth collaborative running made the 2021 Call for Topics successful, and the TFT, at its December 2021 virtual meeting, prepared their recommendations for the 2021 Call for Topics submissions and presented them to CPM-16 (2022)²⁹ (see CPM 2022/27).

24. At its November 2021 virtual focused meeting, the SC reviewed the TFT recommendations to the SC for seven proposed standards and seven DPs for the 2021 Call for Topics. Following the call for topics process, the SC reviewed and agreed with the TFT recommendations on four proposed standards, including the first commodity-based standard for phytosanitary measures on the international movement of mango (*Mangifera indica*) fruit, and also provided recommendations to two other proposed standards. However, the SC had extensive discussions on the proposed standard for the Safe provision of food and other humanitarian aid, submitted by the Pacific Plant Protection Organization (PPPO), since the TFT had not recommended it. To move forward with this topic, the SC created a small group consisting of six representatives which together with the IC representatives, drafted a proposal that presents ideas on how to proceed with this proposed topic and Terms of Reference for a CPM focus group. The SC also reviewed and agreed to add six DPs to the LOT.³⁰

25. The SC-IC joint e-forum was open to reviewing the proposal for a CPM focus group on the Safe provision of food and other humanitarian aid, which consequently was presented to CPM-16 (2022) (see CPM 2022/23).

viii. The SC electronic decision-making process

26. To expedite the development of draft ISPMs, specifications, DPs, and PTs and address other outstanding issues, the SC uses solutions through electronic means (forums and polls).³¹

27. In 2021 the SC conducted the following 27 SC e-forums and 1 SC-IC joint e-forum:

E-decision number	SC decision
2021_eSC_May_01	Draft PT for adoption: Irradiation treatment for <i>Bactrocera dorsalis</i> (2017-015)
2021_eSC_May_02	Draft PT for adoption: Irradiation treatment for <i>Carposina sasakii</i> (2017-026)

²⁵ SC July 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90084/>

²⁶ Call for Topics: Standards and Implementation web page: <https://www.ippc.int/en/core-activities/standards-and-implementation/call-for-topics-standards-and-implementation/>

²⁷ Task Force on Topics web page: <https://www.ippc.int/en/core-activities/standards-and-implementation/call-for-topics-standards-and-implementation/task-force-on-topics/>

²⁸ Webinar on 2021 IPPC Call for Topics (June 2021): <https://www.ippc.int/en/work-area/sc-ic/ippc-webinar-on-call-for-topics/>

²⁹ TFT December 2021 virtual meeting report: <https://www.ippc.int/en/publications/90554/>

³⁰ SC November 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90440/>

³¹ SC June 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90092/>; SC November 2021 virtual meeting report: <https://www.ippc.int/en/publications/90567/>

E-decision number	SC decision
2021_eSC_May_03	Draft PT for adoption: Irradiation treatment for the genus <i>Anastrepha</i> (2017-031)
2021_eSC_May_04	Draft PT for adoption: Cold treatment for <i>Ceratitis capitata</i> on <i>Prunus avium</i> , <i>Prunus salicina</i> and <i>Prunus persica</i> (2017-022A)
2021_eSC_May_05	Draft PT for adoption: Cold treatment for <i>Bactrocera tryoni</i> on <i>Prunus avium</i> , <i>Prunus salicina</i> and <i>Prunus persica</i> (2017-022B)
2021_eSC_May_06	Approval of Draft PT for consultation: Cold treatment for <i>Ceratitis capitata</i> on <i>Vitis vinifera</i> (2017-023A)
2021_eSC_May_07	Approval of Draft PT for consultation: Cold treatment for <i>Bactrocera tryoni</i> on <i>Vitis vinifera</i> (2017-023B)
2021_eSC_May_08	Selection of SC representatives on the subgroups of the Implementation and Capacity Development Committee
2021_eSC_May_09	Selection of experts for the Russian language for the Technical Panel for the Glossary
2021_eSC_May_10	Recommendations for the revision of adopted diagnostic protocols
2021_eSC_May_11	Approval for consultation: Draft annex to ISPM 28: Vapour heat-modified atmosphere treatment for <i>Cydia pomonella</i> and <i>Grapholita molesta</i> on <i>Malus pumila</i> and <i>Prunus persica</i> (2017-037 and 2017-038)
2021_eSC_May_12	Approval of Draft PT for consultation: Irradiation treatment for <i>Pseudococcus jackbeardsleyi</i> (2017-027)
2021_eSC_May_13	Approval of Draft PT for consultation: Irradiation treatment for <i>Zeugodacus tau</i> (2017-025)
2021_eSC_May_14	Approval for consultation: Draft annex to ISPM 28: Irradiation treatment for Tortricidae on fruits (2017-011)
2021_eSC_May_15	Approval for consultation: Draft annex to ISPM 28 on Cold treatment for <i>Bactrocera zonata</i> on <i>Citrus sinensis</i> (2017-013)
2021_eSC_May_16	Irradiation treatment for <i>Sternochetus frigidus</i> on <i>Mangifera indica</i> (2017-036)
2021_eSC_May_17	Recommendations for the definition of scope for DP Genus <i>Ceratitis</i> (2016-001)
2021_eSC_May_18	Draft DP for adoption: <i>Striga</i> spp. (2008-009)
2021_eSC_May_19	Approval of draft DP for consultation: <i>Candidatus Liberibacter</i> spp. on <i>Citrus</i> spp. (2004-010)
2021_eSC_May_20	Selection of experts for the EWG on the Annex (Criteria for determining host status of fruit to fruit flies based on available information (2018-011)) to ISPM 37 (<i>Determination of host status of fruit to fruit flies (Tephritidae)</i>)
2021_eSC_Nov_01	Selection of experts for the EWG on the Annex Design and use of systems approaches for phytosanitary certification of seeds (2018-009) to ISPM 38 (<i>International movement of seeds</i>)
2021_eSCIC_Dec_01	Review of the proposal for a CPM focus group on the Safe provision of food and other humanitarian aid
2022_eSC_May_01	Approval for adoption: Draft annex to ISPM 28: Irradiation treatment for Tortricidae on fruits (2017-011)
2022_eSC_May_02	Approval for adoption: Draft annex to ISPM 28 on Cold treatment for <i>Bactrocera zonata</i> on <i>Citrus sinensis</i> (2017-013)
2022_eSC_May_03	Approval for adoption: Draft annex to ISPM 28: Irradiation treatment for <i>Zeugodacus tau</i> (2017-025)
2022_eSC_May_04	Approval for adoption: Draft annex to ISPM 28: Irradiation treatment for <i>Sternochetus frigidus</i> (2017-036)
2022_eSC_May_05	Approval for adoption: Draft annex to ISPM 28: VH-MA treatment for <i>Cydia pomonella</i> and <i>Grapholita molesta</i> on <i>Malus pumila</i> and <i>Prunus persica</i> (2017-037 and 2017-038)

E-decision number	SC decision
2022_eSC_May_06	For adoption: draft DP for ' <i>Candidatus Liberibacter</i> ' spp. on Citrus spp. (2004-010)

ix. Online activities of the expert drafting groups

28. The SC oversees the work of the EWGs. A summary of their work is presented below.

Technical Panel for Diagnostic Protocols (TPDP)

29. The IPPC's TPDP³² is a group of international experts nominated by the SC to develop international DPs to support the harmonization of pest detection and identification procedures worldwide. This contributes to greater transparency in the diagnostics for regulated pests and assists in the resolution of disputes between trading partners. As outlined by the CPM Recommendation 7, accurate and rapid pest diagnosis underpins phytosanitary certification, import inspections, and the application of appropriate phytosanitary treatments. The TPDP is comprised of ten members³³ and has a work programme with six disciplines or topics, and as of January 2021, 19 draft DPs were under various stages of development, noting that the majority of them are in the initial stages of development in the standard setting process. The TPDP works following the ISPM 27 (*Diagnostic protocols for regulated pests*). Although the TPDP has been unable to meet since 2019, the work programme is delivered via virtual meetings, 5 of which took place in 2021. Moreover, the panel also undertook several e-decisions for review and approval of draft DPs and other documents submitted to the SC.

Technical Panel for Phytosanitary Treatments (TPPT)

30. The TPPT is composed of seven members³⁴. The TPPT members are committed and engaged in developing quality ISPMs and PTs that meet the requirements outlined in ISPM 28 (*Phytosanitary treatments for regulated pests*). The TPPT work programme comprises 16 draft PTs and two draft ISPMs (on requirements for the following types of treatments: chemical and irradiation). Although the TPPT has been unable to meet since 2019, the work programme is delivered via virtual meetings, 6 of which took place in 2021. Contracting parties and RPOs may submit PTs to be adopted as annexes to ISPM 28 or posted as contributed resources. The call remains open, so treatments can be submitted at any time. Since the call opened in 2017, 35 submissions³⁵ have been received. The TPPT have also observed that, for many of the draft PTs, no comments causing significant change are submitted during the 2nd consultation period. The SC discussed this issue at the SC June and September 2021 virtual focused meetings and agreed to the recommendations for CPM-16 (2022) to facilitate the development of PTs (see CPM 2022/21).

Technical Panel for the Glossary (TPG)

31. In addition to continuous updating and improvement of ISPM 5 (*Glossary of phytosanitary terms*), the TPG³⁶ also contributes to the SC and EDGs activities, which show its importance and value in the standard setting process. The TPG's overview of its activities is annually submitted for the SC's review.³⁷ Currently, the TPG is composed of seven experts³⁸ with knowledge of phytosanitary systems, representing all FAO official languages. There are presently 20 terms on the TPG work programme. The last TPG meeting took place virtually on 8-16 December 2021. To ensure the smooth continuity of the

³² TPDP webpage: <https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-diagnostic-protocols/>

³³ TPDP membership list: <https://www.ippc.int/en/publications/81560/>

³⁴ TPPT membership list: <https://www.ippc.int/en/publications/81655/>

³⁵ Call for treatments and all submissions: <https://www.ippc.int/en/core-activities/standards-setting/calls-treatments/>

³⁶ TPG web page: <https://www.ippc.int/en/core-activities/standards-setting/expert-drafting-groups/technical-panels/technical-panel-glossary-phytosanitary-terms-isp-5/>

³⁷ The last overview of the TPG activities is provided in the SC June 2021 virtual focused meeting report: <https://www.ippc.int/en/publications/90092/>

³⁸ TPG membership (2021-11-26): <https://www.ippc.int/en/publications/8069/>

IPPC standard setting process and avoid significant delays in standards development, the TPG addressed in advance the TPG-related comments on draft ISPMs submitted for the 1st consultation via the OCS. Subsequently, the TPG finalized the responses at the meeting and reviewed the remainder of their work programme. The TPG discussed the terms “phytosanitary action” (2020-006) and “phytosanitary procedure” (2020-007), which will be compiled into new 2022 draft Amendments to the Glossary and presented to the SC in May 2022. Finally, the TPG also worked on the proposals for amendments to “General recommendations on use of terms in ISPMs” and introductory wording in the IPPC Style Guide (2019) and reviewed its work plan.

EWG on the development of the draft Revision of ISPM 4

32. Although this EWG started its work in 2020, it was finalized in January 2021.³⁹ Since the adoption of ISPM 4 (*Requirements for the establishment of pest free areas*) almost two decades ago, a series of reasons triggered the need to revise the standard and include the ISPM 4 revision in the SC work programme. First, new information has become available; secondly, the CPM has subsequently adopted new standards dealing with various aspects of pest free areas, such as ISPM 26 (*Establishment of pest free areas for fruit flies (Tephritidae)*) and ISPM 29 (*Recognition of pest free areas and areas of low pest prevalence*); finally, the Secretariat has recently published a comprehensive guide on Establishing and Maintaining Pest Free Areas.

EWG on the use of Specific Import Authorizations (2008-006)

33. The EWG on the Use of Specific Import Authorizations (SIAs) met virtually in February 2021 with the main task to elaborate an annex to ISPM 20 (*Guidelines for a phytosanitary import regulatory system*).⁴⁰ The annex to the standard would apply to NPPOs that use SIAs to specify their phytosanitary import requirements and should create a harmonized framework for the use of SIAs by specifying situations when they may be used. The EWG agreed on the content and concepts to be covered while drafting the draft annex. At the same time, several main issues have been raised at the EWG meeting that had subsequently been presented to the SC’s attention in May 2021, in particular: (1) role of SIAs in the phytosanitary regulatory framework of contracting parties; (2) types of regulated articles for SIAs; (3) the forms of an SIA; (4) situations when the use of SIAs may be appropriate; (5) responsibilities of the NPPO of the importing country, the importer, the NPPO of the exporting country, and the exporter.

EWG on the Annex Design and use of systems approaches for phytosanitary certification for seeds (2018-009) to ISPM 38 (International movement of seeds)

34. The EWG met virtually in October 2021 to draft an annex Design and use of systems approaches for phytosanitary certification of seeds (2018-009) to ISPM 38 (International movement of seeds) based on the approved Specification 70.⁴¹ It is envisaged that the annex will provide a general framework for the use of systems approaches for the phytosanitary certification of seeds and should be suitable for global implementation. The purpose of the annex was to provide standardized guidance for a harmonized alternative to consignment-by-consignment testing and inspection of seeds. The draft annex is planned to be presented to the SC in May 2022, where it will be considered for approval for the 1st consultation from 1 July to 30 September 2022.

EWG on the Annex Criteria for determining host status of fruits to fruit flies based on available information (2018-011) to ISPM 37 (Determination of host status of fruit to fruit flies (Tephritidae))

35. The EWG met virtually in January 2022 to draft an annex to the ISPM 37 based on the approved Specification 71. The annex promotes the harmonization of terms used with the ones defined in ISPM

³⁹ 2020-12 / 2021-01: Report of the Expert Working Group on the Revision of ISPM 4 (Requirements for the establishment of PFAs) (2009-002): <https://www.ippc.int/en/publications/89755/>

⁴⁰ 2021-02: Report of the Expert Working Group on the Use of Specific Import Authorizations (2008-006): <https://www.ippc.int/en/publications/89644/>

⁴¹ 2021-10: Report of the Expert Working Group on Annex to ISPM 38: Design and use of systems approaches for phytosanitary certification of seeds: <https://www.ippc.int/en/publications/90591/>

37 and develops consistent and transparent criteria for determining fruit fly host status of fruit based on available information. This was to prevent future trade challenges over whether a particular fruit fly should be regulated by NPPOs on different hosts. The draft annex is planned to be presented to the SC in May 2022, where it will be considered for approval for the 1st consultation from 1 July to 30 September 2022.

VII. Decisions

36. The CPM is invited to:

- 1) *note* the report on the activities of the Standards Committee in 2021.

