



REPORT

Virtual Meeting
25 February 2013

Technical Panel on Diagnostic Protocols February 2013



Food and Agriculture Organization of the United Nations

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1. Opening of the meeting

1.2 Welcome by the IPPC Secretariat

[1] The IPPC Secretariat welcomed the participants of the Technical Panel on Diagnostic Protocols (TPDP) to the meeting. In attendance were:

- Ms Jane Chard (Steward)
- Mr Robert Taylor (member)
- Ms Liping Yin (member)
- Ms Ana Lía Terra (member)
- Mr Norman B. Barr (member)
- Mr Delano James (member)
- Ms Adriana Moreira (IPPC Secretariat)
- Mr Artur Shamilov (IPPC Secretariat)

[2] The following members were unable to attend:

- Mr Mallik Malipatil (member)
- Mr Johannes de Gruyter (member)
- Ms Géraldine Anthoine (member)
- Mr Brendan Rodoni (member)

[3] The full list of members and their contact details may be found on the IPP (http://www.ippc.int/index.php?id=tpdp&no_cache=1&L=0).

[4] The Secretariat introduced the agenda and the panel adopted it without modifications (see Appendix 1 to this report).

1.3 Introductions

[5] The meeting participants introduced themselves.

2. Secretariat General Updates and Updates from relevant Bodies

(Update on 2012 TPDP report and work plan)

[6] The main points discussed were:

- The Secretariat gave a general update on the Eighth Session of the Commission on Phytosanitary Measures (CPM-8, 2013) and the 2013 May Standards Committee (SC) meeting dates and informed the panel about possible updates after these meetings. The Secretariat also informed the panel about the 2012 November TPDP meeting report status.
- The panel agreed with the TPDP 2012/2013/2014 work plan, attached as Appendix 2 of this report. The Secretariat pointed out that the Diagnostic Protocol (DP) on *Erwinia amylovora* (2004-011) may not be ready for member consultation this year due to the need of a final revision by the lead author.

3. Status on DPs to be Submitted to the SC for Adoption (on behalf of the CPM) – General Comments

- [7] The Secretariat updated the panel members on the draft DPs that will be proposed for adoption in 2013. The Secretariat has begun implementing the new standard setting process as adopted by the CPM-7 (2012)¹. According to the CPM decision number 8, under Stage 4 Step 7, the CPM delegates its authority to the SC to adopt DPs on its behalf. Once the SC approves a DP, it is posted publicly and contracting parties (CPs) notified. The notification period for approved DPs will be twice a year on defined dates. CPs will have 45 days to review the draft DP and submit a formal objection, if any. If no formal objection is received, the SC, on behalf of the CPM, adopts the DP. DPs adopted through this process shall be noted at the following meeting of the CPM.²
- [8] One member asked whether there had been formal objections to DPs previously. The Steward explained that there had been a formal objection to the first DP presented for adoption and there had been a need to build confidence with the process. The member consultation period and the production of a good revision of the DP in response to the comments are important steps in avoiding any formal objections to a DP.

3.1 *Tilletia indica* (2004-014)

- [9] The Secretariat informed the panel that a two weeks electronic forum for an SC e-decision on draft DP *T. indica* proposed for adoption had been opened on 20 February 2013. This is the first draft DP submitted to the SC for adoption under the new process.

3.2 *Guignardia citricarpa* (2004-023)

- [10] The SC e-decision forum on draft DP *G. citricarpa* proposed for adoption would be opened on 20 May 2013. The draft DP has been sent back to the discipline lead for a final revision.

4. General Discussion on the Status on DPs to be Submitted to SC for Member Consultation Approval

4.1 PSTVd (2006-022)

- [11] The Secretariat informed the panel that the draft DP *Potato spindle tuber viroid* (PSTVd) is with the lead author for a final revision before submission to the SC for approval for member consultation (MC). The draft DP will be sent to the discipline leads in viruses and phytoplasmas for a final revision. Hereafter, on 27 February 2013, a two weeks electronic forum for an e-decision for approval for MC will open for SC members.

4.2 *Erwinia amylovora* (2004-009)

- [12] The discipline lead for this draft DP will update the panel on the current status of the draft protocol by e-mail.

4.3 *Xanthomonas citri* subsp. *citri* (2004-011)

- [13] The Secretariat informed the panel that this draft DP will be submitted on 4 March 2013 via e-decision to the SC for approval for MC.
- [14] The Secretariat insisted that it is important that the deadlines established for SC e-decisions are met because the SC schedule is very busy in the first semester of the year due to the CPM, the SC

¹ CPM-7 (2012) meeting report, Appendixes 4 and 5. <https://www.ippc.int/index.php?id=13330>

² SC April 2012 meeting report. <https://www.ippc.int/index.php?id=sc>

meetings and the opening of several other e-decision forums. The Steward mentioned that the IPPC Secretariat is putting efforts into meeting the deadlines of the e-decisions schedule for the SC.

- [15] The discipline lead for this draft DP mentioned that he was facing some problems in contacting the lead author for final adjustments to the draft DP. These adjustments are in relation to points raised during the 2012 November TPDP meeting.
- [16] A member suggested that the entomology discipline, Ms Terra, should try to contact the lead author of this draft DP, as they are both from Uruguay.

5. General Discussion on the Status on Diagnostic Protocols to be Submitted for Expert Consultation in 2013

- [17] The TPDP November 2012 meeting had agreed on the schedule for the draft DPs that were planned to be presented to the 2013 TPDP meeting after they had been subject to an expert consultation on the International Phytosanitary Portal (IPP). The deadlines had not been met and the Secretariat proposed a revised schedule. The Secretariat also informed the panel that a new version of the IPP would be released soon and that the expert consultation would take place in the new IPP.
- [18] It was proposed that expert consultations for the first part in 2013 would be launched at two different times: the first would open by 14 March 2013 and the second by 15 April 2013. The panel agreed on the proposition and will put efforts on reaching these deadlines.
- [19] Also, in the proposed schedule, the draft DP on *Sorghum halepense* (2006-027) is intended to be submitted for expert consultation in the second half of 2013. The discipline lead updated the panel informing them that there are some new results on ring testing and molecular methods, and the draft DP is back with the lead author to include these results into the draft.
- [20] The discipline lead for Insects and mites (2006-007) updated on the draft DP *Anoplophora* spp. (2004-020) informing the panel that this DP would not be ready neither for the 2013 TPDP meeting nor for the expert consultation due to the need to establish contact with the DP drafting group (lead author and co-authors). The discipline lead would try to establish a continuous contact with the drafting group and might ask the Secretariat to also follow-up if needed. The Secretariat might open a call for authors for this draft DP if necessary. For the draft DP *Liriomyza* spp. (2006-017), the discipline would check the status with the lead author and then inform the panel.
- [21] The discipline lead for Viruses and phytoplasmas (2006-009) informed that the draft DP on Tospoviruses (TSWV, INSV, WSMV) (2004-019) would be ready for expert consultation for the first period (March).
- [22] The Steward expressed concern in having enough draft DPs to be discussed in the 2013 TPDP meeting, and the Steward also raised the point that it had been agreed to have the expert consultation period before the meeting. The Steward enquired on the possibility of having an expert consultation period of six weeks instead of eight weeks. The Secretariat mentioned that it would be possible to have a six weeks period. The panel members agreed to shorten the consultation to six weeks.

5.1 *Phytophthora ramorum* (2004-013)

- [23] The discipline lead for mycology would update the panel on the current status of the draft protocol by e-mail.

5.2 *Anastrepha* spp. (2004-015)

- [24] The discipline lead for entomology and for this draft DP informed the panel that this draft DP would be ready very soon, but information on molecular methods still needed to be added. The information on molecular methods would be considered in the other DP of Tephritidae, which was decided by the

panel in the 2012 November TPDP meeting to recommend to the SC to put this draft DP on “pending” status because there are no publicly available scientific data on molecular identification of Tephritidae at genus and species level, and that it is not possible to prepare a DP at this stage. A point was raised that sometimes it is difficult to engage the DP drafting group in order to meet the deadlines established. The Steward mentioned that it was agreed during the 2012 TPDP meeting that this draft DP would be subject to expert consultation at the beginning of 2013 and also again, expressed concern in not having enough draft DPs in a good format to be discussed during the 2013 June TPDP meeting.

5.3 *Ditylenchus destructor* / *D. dipsaci* (2004-017)

- [25] The discipline lead for nematology provided an update, by e-mail, on this draft DP and mentioned that it would be possible to have the draft DP revised, in IPPC format, and submitted to the Secretariat by the end of April 2013 and ready for expert consultation. The panel decided that this draft DP could be submitted for expert consultation at the second period (April) of 2013.

5.4 *Citrus tristeza virus* (2004-021)

- [26] The discipline lead for virology and for this draft DP informed the panel that he had not received further contact from the lead author for an updated version of the draft DP. The Secretariat informed the panel that they too had tried to contact the lead author, but with no response.

5.5 Phytoplasmas (general) (2004-018)

- [27] The discipline lead for virology and for this draft DP informed the panel that this draft DP can be submitted to the first expert consultation planned for March 2013.

- [28] The TPDP agreed that:
- The draft DPs expert consultation period on the first semester of 2013, will have the duration of six weeks in order to have a larger number of draft DPs to be discussed in the 2013 TPDP meeting.
 - The protocols that will be submitted for the first (March) expert consultation on the IPP are (at least):
 - Phytoplasmas (general) (2004-018)
 - Tospoviruses (TSWV, INSV, WSMV) (2004-019)
 - *Anastrepha* spp. (2004-015)
 - The protocol that will be submitted for the second (April) expert consultation on the IPP is:
 - *Ditylenchus destructor* / *D. dipsaci* (2004-017)
 - The protocol that will be submitted for the third expert consultation (September) on the IPP is (at least):
 - *Sorghum halepense* (2006-027)

6. Review of experts associated with the work programme

- [29] At its 2012 November meeting the TPDP requested the Secretariat to try to establish contact directly with some authors and/or NPPOs from different DP drafting groups. This request was made because, in some cases, the discipline leads were unable to establish contact with some experts. The Secretariat introduced the document on the review of the contact information of the authors and co-authors associated with the work program (DP drafting groups). The panel members reviewed this information and decided which draft DPs need new authors and/or co-authors and the necessity in making a call for new authors to compose the DP drafting groups.

[30] Comments on whether the discipline lead, together with the lead author, could select a replacement expert were raised. The section regarding changes in the DP drafting group in the TPDP working procedures (see below) was pointed out for this discussion:

In special circumstances (e.g. when the expertise was so small for the pest that the discipline lead was aware of all experts working on it), discipline leads might “hand-pick” an expert, and submit a recommendation to the TPDP.

[31] Comments on what characterizes special circumstances were raised. If a draft DP needs to add one co-author to the drafting group, this can be characterized as a special circumstance. One member mentioned that the lead author can make recommendations of co-authors and agreed with the discipline lead in submitting this recommendation to the panel.

[32] The Secretariat reviewed the procedures on replacements of experts from DP drafting groups when there is no response to the discipline lead and to the Secretariat contact requests. This point was raised during the 2012 November TPDP meeting and it is reflected in the working procedures. Some members commented that a final notification should be submitted with deadlines for responding. If no response is received after the stipulated deadline, the TPDP will conclude that the author is no longer available to contribute and the expert will be removed from the DP drafting group.

[33] Regarding the *Potato spindle tuber viroid* (2006-022) draft DP, subject of the SC e-decision for approval for member consultation, the Secretariat updated the panel regarding the DP drafting group as requested by the 2012 TPDP meeting. The co-authors established contact, and they are still willing to contribute with this draft DP, except for one co-author (China).

[34] A summary on the agreement on the necessity of additional authors and co-authors to DP drafting groups is presented below:

(1) Draft DPs with no need for additional authors:

- *Anastrepha* spp. (2004-015)
- *Liriomyza* spp. (2006-017)

(2) Draft DPs with the need for additional authors that might be selected by the discipline lead and the lead author of the respective draft DP, characterizing the “*special circumstances*” as in the TPDP working procedures:

- *Liberibacter* spp. (2004-010)
- *Xanthomonas fragariae* (2004-012)
- Tospoviruses (TSWV, INSV, WSMV) (2004-019)

For the Tospovirus draft DP, the discipline lead will recommend to the protocol lead author Mr Denis Persley (Australia) as a co-author of the DP drafting group. The panel agreed on the recommendation.

(3) Draft DP with the need for additional author and the discipline lead mentioned by e-mail the necessity in holding a call for authors by IPPC Secretariat, since two co-authors are no longer available:

- *Bursaphelenchus xylophilus* (2004-016)

The panel agreed on a call for authors for this draft DP. Also, the discipline lead asked assistance from the Secretariat to establish contact with the lead author to inform them of the drafting group status and deadlines for the development of the draft DP.

[35] The TPDP agreed to:

- Request to the Secretariat to open a call for authors for *Bursaphelenchus xylophilus* (2004-016) draft DP.
- Add Mr Denis Persley (Australia), as co-author, for the draft DP on Tospoviruses (TSWV,

INSV, WSMV) (2004-019).

7. Other business

[36] The Secretariat informed the panel that the draft DPs template was distributed by the Steward to the “draft template core group”, established in the 2012 November TPDP meeting, and that the deadline for sending comments back is March 15th. The draft will then be sent to the whole TPDP members for commenting. The draft template for DPs will be discussed at the 2013 June TPDP meeting.

[37] At its meeting in November 2012, the TPDP had agreed to request the SC to add the topic on *Liberibacter solanacearum* as priority 1 to the *List of Topics of IPPC Standards*. The Secretariat requested the bacteriology discipline lead, in consultation with the back-up discipline lead to prepare a short justification to be submitted along with this request to the 2013 SC May meeting, with a deadline of 20 March 2013.

8. Follow-up Actions for next TPPD Virtual Meeting

[38] The Secretariat highlighted the 2013 June TPDP meeting date, which will be from 24 to 28 June in EPPO HQ, Paris, France.

[39] The Secretariat will inform the panel if there is a need for one additional virtual meeting and suggested 23 or 24 April as tentative dates.

9. Close of the meeting

[40] The Secretariat thanked all the panel members for the intense work on the development of the draft DPs and their commitment to reach the deadlines proposed.

Appendix 1 - Agenda

AGENDA ITEM	DOCUMENT NO.	PRESENTER
1. Opening of the meeting		
1.1 Orientation Refresher for GoToTraining	2013_TPDP_Feb_04_VirtualMeetingInformation_2013-01-28.doc	Moreira, Adriana
1.2 Welcome by the IPPC Secretariat	2013_TPDP_Feb_01_Agenda_2013-01-29.doc	Moreira, Adriana
1.3 Introductions	2013_TPDP_Feb_02_ParticipantsList_2013-01-23.doc	All
2. Secretariat General Updates and Updates from relevant Bodies (Update on 2012 TPDP report and work plan)	2013_TPDP_Feb_03_WorkPlan_2013-01-28.doc	Moreira, Adriana
3. Status on diagnostic protocols to be submitted to SC for adoption (on behalf of CPM) – General comments	-	Moreira, Adriana
<i>Tilletia indica</i> draft DP <i>Guignardia citricarpa</i> draft DP	-	Moreira, Adriana
4. General discussion on the status on diagnostic protocols to be submitted to SC for Member Consultation approval	-	Moreira, Adriana
<i>PSTVd</i> draft DP <i>Erwinia amylovora</i> draft DP <i>Xanthomonas citri</i> subsp. <i>citri</i> draft DP	-	James, Delano / Taylor, Robert
5. General discussion on the status on diagnostic protocols to be submitted to Experts Consultation on IPP in 2013	-	Moreira, Adriana
<i>Phytophthora ramorum</i> (2004-013) <i>Anastrepha</i> spp. (2004-015) <i>Ditylenchus destructor</i> / <i>D. dipsaci</i> (2004-017) <i>Citrus tristeza virus</i> (2004-021) <i>Phytoplasmas</i> (general) (2004-018)	-	Terra, Ana Lía /Moreira, Adriana /James, Delano
6. Review of experts associated with the work programme	TPDP_2013_Feb_05_TPDP_Review_Of_Experts_2013-01-29.doc	Moreira, Adriana
7. Other business	-	Moreira, Adriana and all
8. Follow-up Actions for next TPPD Virtual Meeting	-	Moreira, Adriana and all
9. Close of the meeting	-	Moreira, Adriana

Appendix 2 – TPDP 2012/2013/2014 work plan

DUE DATE	ACTION	RESPONSIBLE
Report		
15 January 2013	Checklist for authors to be finalised for report	Hans de Gruyter
15 January 2013	To chair, steward and rapporteur	Secretariat
25 January 2013	Comments to Secretariat	Chair, steward and rapporteur
12 March 2013	To TPDP	Secretariat
26 March 2013	Comments to Secretariat	ALL
05 April 2013	Final (posting in IPP)	Secretariat
DP management		
20 December 2012	All TPDP members update lead authors and editorial teams on the outcome of the TPDP meeting and provide deadlines for the lead authors.	ALL
ongoing	TP leads inform Secretariat if have not been successful in establishing contact with some authors and members of editorial teams (email, telephone)	ALL
20 December 2012 and ongoing	Secretariat to write to some NPPOs to check status of some authors and members of editorial teams	Secretariat
Adoption of DPs, beyond TPDP: before adoption (<i>Guignardia citricarpa</i>, <i>Tilletia indica</i>)		
11 January 2013	Discipline lead and authors revised the draft and respond to comments	Discipline lead and authors
11 January 2013	Secretariat send drafts + responses to TPDP	Secretariat
25 January 2013	TPDP send comments	TPDP All
Adoption of DPs, beyond TPDP: before member consultation (<i>PSTVd</i>, <i>Erwinia amylovora</i>, <i>Xcc</i>)		
15 January 2013 (latest 30 January 2013)	Working with author to finalize draft	Delano James, Brendan Rodoni, Robert Taylor + authors
February 2013	Draft to TPDP (2 weeks) for comment	ALL
February/March 2013	Draft submitted to the SC (electronic means) for approval for member consultation	Secretariat
May 2013	SC considers which ISPMs approved for member consultation should be sent for consultation in 2013	SC Possibly the 3 DPs
01 July 2013	Member consultation 2013	-
2013 TPDP June Meeting organisation		
13 March 2013	Invitation sent (+ draft agenda?)	Secretariat
05 May 2013	Paper on presentation of molecular methods details as table	Geraldine
05 May 2013	Evaluation of <i>Boeremia foveata</i> against the criteria for DPs	Secretariat (?)
05 May 2013	Evaluation of <i>Bactericera cockerelli</i> (vector of <i>L. solanacearum</i>) against the criteria for DPs	Norman Barr
10 May 2013	Redrafting of the QA document	Norman Barr, Mallik Malapatil, Delano James, Ana Lia Terra
10 May 2013	Deadline for submission of all documents to be considered at the June 2013 meeting (except template and DPs)	Meeting participants

DUE DATE	ACTION	RESPONSIBLE
27 May 2013	Leads to confirm DPs for meeting and inform Secretariat of possible invited experts (for DPs to be presented at the Paris meeting)	Leads
27 May 2013	Possible invited experts contacted with pre-announcement (provided DP is ready for the meeting)	Secretariat
30 May 2013	Posting of documents	Secretariat
24-28 June 2013	TPDP meeting 24-28 June 2013, EPPO headquarters, Paris, France	-
Template/ standardized format for DPs for TPDP2013		
28 February 2013	First draft (JC FG) and sent to "core group" (Delano, Jane, Adriana, Hans, Ana Lia)	Jane Chard, Fabienne Grousset
30 March 2013	Comments from core group , and interaction to finalize draft	Delano James, Jane Chard, Adriana Moreira, Hans de Gruyter, Ana Lia Terra
30 April 2013	Draft sent to TPDP for comments	Secretariat
15 May 2013	TPDP send comments	ALL
30 May 2013	Document ready for posting	Core group, Secretariat
Preparing DPs for 2013 meeting: <i>Phytophthora ramorum</i>, <i>Anastrepha</i> spp., <i>Ditylenchus</i> spp., CTV and Phytoplasmas		
2013-01-30 or before	Last deadline for draft DPs due to Secretariat	Leads
21 March 2013	Expert consultation on draft DPs - IPP (6 weeks)	Secretariat
2013-05-10	Comments from experts sent by Secretariat to the discipline leads, who revise the drafts with authors (3 weeks)	Secretariat Discipline leads
2013-05-24	Revised drafts sent to referees (1 week)	Discipline leads
e.g. 2013-06-07	Referees prepare comments and checklist	Referees
2013-06-14	Draft DPs, checklist by discipline lead and checklist by referees to Secretariat	Discipline leads
2013-06-18	Secretariat to review DPs and post on IPP (TPDP restricted work area)	Secretariat
Preparing DPs for 2014 meeting: <i>Sorghum halepense</i>		
2013-01-30	Comments to Liping on <i>Sorghum halepense</i> , Redrafting with DP drafting group	ALL Yin Liping
2013-04-30	Liping sends new draft to TPDP for comments, and comments submitted by 30-06	Yin Liping ALL
2013-06-30	TPDP comments all sent, and Liping redrafts with DP drafting group	ALL Yin Liping
2013-09	Virtual meeting to validate	ALL
Preparing DPs for 2014 meeting: <i>Liberibacter</i> spp., <i>Xanthomonas fragariae</i>, <i>Xylella fastidiosa</i>, <i>Fusarium</i> spp., <i>Puccinia psidii</i>, <i>Anoplophora</i> spp., <i>Bactrocera dorsalis</i>, <i>Liriomyza</i> spp., <i>Aphelenchoides</i> spp., <i>Bursaphelenchus xylophilus</i>, <i>Xiphinema americanum</i>, <i>Sorghum halepense</i>, <i>Tospoviruses</i>		
2013-10-30, preferably before	Last deadline for draft DPs due to Secretariat Submitted to expert consultation on the IPP (2 months expert consultation)	Discipline leads Secretariat
2014-01-30	Comments from experts sent by Secretariat to the discipline leads, who revise the drafts	Secretariat

DUE DATE	ACTION	RESPONSIBLE
2014-03-30	Revised drafts sent to referees	Discipline leads
e.g. 04-15	Referee send comments and checklist	Referees
2014-04-30	Draft DPs, checklist by discipline lead and checklist by referees to Secretariat	Discipline leads
2014-05-15	Secretariat to review DPs and post on IPP (TPDP restricted work area)	Secretariat
Regular update on status		
ongoing	Update on DPs : leads update status document & send to Secretariat (reminder every three months or virtual meetings)	Leads