



REPORT

Technical Panel on Diagnostic Protocols (TPDP)

**Virtual Meeting
04 October 2023**

IPPC Secretariat

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1. Opening of the meeting

1.1 Welcome by the IPPC Secretariat

- [1] On behalf of the secretariat of the International Plant Protection Convention (IPPC) (hereafter referred to as “the secretariat”), Adriana MOREIRA welcomed participants to this meeting of the Technical Panel on Diagnostic Protocols (TPDP), which was being held in virtual mode.

2. Meeting arrangements

2.1 Selection of chairperson

- [2] The TPDP selected Norman BARR (United States of America) as chairperson.

2.2 Selection of the rapporteur

- [3] The TPDP selected Ms Géraldine ANTHOINE (France) as rapporteur.

2.3 Adoption of the agenda

- [4] The TPDP adopted the agenda (Appendix 1).

3. Administrative matters

- [5] The secretariat informed the TPDP that Mr Alvaro SEPULVEDA, the Steward of the panel was unable to attend the meeting.
- [6] The TPDP welcomed the new panel member, Andrew Sarkodie APPIAH (Ghana) and noted that Colette JACONO (USA) resigned, and the term of Liping YIN (China) finished.

4. TPDP work programme

4.1 Updates on IPPC call for topics: review of the topics submitted during the Call for Topics - IPPC Criteria for DPs proposals

- [7] The secretariat provided an overview of the topic submission process and how diagnostic protocols are added to the workprogramme. The secretariat also informed the TPDP that there were 11 new proposals for DPs submitted by contracting parties. The panel was reminded that the TPDP was invited to provide feedback on the submissions to the Taks Force on Topics, to aid the evaluation process. The submissions are publicly available¹, and the secretariat also shared the form² prepared to provide criteria and format for the evaluation of the submissions to be shared with the SC and TFT.
- [8] The TPDP discussed the process and how TPDP’s members may be able to help the work of the TFT. They discussed the process to assign priority to topics.
- [9] The TPDP assigned leads and referees to the 11 submissions (Table 1), noting that most of them are for insects. They noted that it will be a big workload for the TPDP members with the area of expertise in entomology. They have assigned Normann BARR and Juliet GOLDSMITH to these topics. It was proposed to assign a second TPDP member as support to lighten the workload.

Table 1: Leads and referees assigned to review the submissions

¹ 2023 Call for Topics Submissions: <https://www.ippc.int/en/publications/92580/>

² 02_TPDP_Tel_2023_Oct

Topic number	Title	CP / RPPO	Discipline	Lead	Referee (support)
2023-003	Developing Diagnostic Protocols for the Coconut Rhinoceros beetle (CRB). <i>Oryctes rhinoceros</i>	PPPO	insect	Norman BARR/ Juliet GOLDSMITH	Géraldine ANTHOINE
2023-009	HTS Identification of regulated bacteria isolated from plants, Annex to ISPM 27 (Diagnostic protocols for regulated pests)	New Zealand	Bacteria - horizontal	Yazmin RIVERA (lead) / Julie PATTEMORE, Vessela MAVRODIEVA, Andrew APPIAH, Géraldine ANTHOINE, ALL	Robert TAYLOR
2023-010	<i>Alopecurus myosuroides</i> Annex to ISPM 27 (Diagnostic protocols for regulated pests)	New Zealand	Botany	Géraldine ANTHOINE	Norman BARR
2023-011	Diagnostic Protocol for detection and identification of Xylella vectors	Australia	Insect	Norman BARR / Juliet GOLDSMITH	Julie PATTEMORE
2023-012	Diagnostic Protocol for detection and identification of <i>Halyomorpha halys</i> (Brown Marmorated Stink Bug)	Australia	Insect	Norman BARR / Juliet GOLDSMITH	Julie PATTEMORE
2023-015	Diagnostic protocol for <i>Bactrocera correcta</i>	China	Insect	Norman BARR / Juliet GOLDSMITH	Géraldine ANTHOINE
2023-016	Diagnostic protocol for <i>Bactrocera tsuneonis</i> and <i>Bactrocera minax</i>	China	Insect	Norman BARR / Juliet GOLDSMITH	Géraldine ANTHOINE
2023-017	DP: <i>Colletotrichum kahawae</i> J.M. Waller & Bridge	China	Fungi	Julie PATTEMORE (lead) / Yazmin RIVERA	Vessela MAVRODIEVA
2023-025	DNA barcoding as an identification tool for regulated pests	Kenya	Horizontal	Vessela MAVRODIEVA (lead) / ALL	Geraldine
2023-026	Diagnostic protocol for Avocado sun blotch viroid	Kenya	Viroid	Andrew APPIAH	Vessela MAVRODIEVA
2023-029	Diagnostic protocol for False Codling Moth, <i>Thaumatotibia leucotreta</i>	Kenya	Insect	Norman BARR / Juliet GOLDSMITH	Géraldine ANTHOINE

[10] The TPDP agreed on a deadline to prepare the evaluation is the 16 October 2023, noting that the horizontal topics might take longer to gather the TPDP members feedback on. The TPDP noted that the TPDP can review and finalize these at their upcoming face to face meeting in Paris.

[11] The TPDP:

- (1) *agreed* that the assigned leads will review the new topics and prepare the forms by the 16 October 2023

4.2 Call for DP Authors: revision and selection of candidates for drafting groups

- [12] In May 2023 the IPPC Secretariat launched a Call for DP Authors with the purpose of collecting experts to form three drafting groups on the following Diagnostic Protocols (DPs).
- *Microcyclus ulei* (2019-003)
 - *Spodoptera frugiperda* (2021-016); and
 - *Moniliophthora roreri* (2019-005)
- [13] During the Call the IPPC Secretariat received nine (9) completed nominations.
- [14] Once the Call closed an e-TPDP forum was opened and the TPDP invited to express their opinion and select candidates according to their CVs and expertise. The TPDP e-Forum was opened from 27 July to 18 July 2023. Six TPDP members provided their comments.
- [15] For the DP *Microcyclus ulei* (2019-003), Mr. Carlos Alberto HERNANDEZ MEDINA received four (4) preferences and Ms. Megan Kara ROMBERG (USA) received six (6) preferences. Three TPDP members pointed out that although Mr. Carlos Alberto HERNANDEZ MEDINA (Colombia) has expertise in the required fields, his CV seemed unclear and with poor information on this pathogen and others related to it. The TPDP members also highlighted the necessity of an expert with direct experience with *Microcyclus ulei*.
- [16] For the DP *Spodoptera frugiperda* (2021-016), Mr. Diego Armando CARRERO SARMIENTO (Colombia) received six (6) preferences, James Daniel YOUNG (USA) received six (6) preferences and Ms. Iuliia Alkesandrovna. LOVTSOVA (Russian Federation) five (5). Mr. Mokhtar Abdulsattar ARIF (Iraq) and Mr. Oscar Javier DIX LUNA (Colombia) did not meet the criteria requested and were not selected. TPDP members suggested James Daniel YOUNG as possible lead for his experience and for being English native speaker and Ms. Iuliia Alkesandrovna. LOVTSOVA as possible additional member to the team.
- [17] For the DP *Moniliophthora roreri* (2019-005), Ms. Marcela CADAVID ORTONEZ (Colombia) received six (6) preferences. Mr. Carlos Alberto HERNANDEZ MEDINA (Colombia) did not meet the requested criteria and was not selected.
- [18] The secretariat noted that there were authors already selected for the drafting group on DP *Spodoptera frugiperda* (2021-016), Ms Zhihong LI (China) and on DP *Moniliophthora roreri* (2019-005) Mr Sheldon ELLIOT (Jamaica).

Table 1. DP *Microcyclus ulei* (2019-003)

Name	Country	Preferences
Ms. Megan Kara ROMBERG	USA	6
Ms. Carlos Alberto HERNANDEZ MEDINA	Colombia	4

Table 2. DP *Spodoptera frugiperda* (2021-016)

Name	Country	Preferences
Mr. Diego Armando CARRERO SARMIENTO	Colombia	6
Mr. James Daniel YOUNG	USA	6
Ms Zhihong LI	China	(previously decided)

Table 3. DP *Moniliophthora roreri* (2019-005)

Name	Country	Preferences
Ms. Marcela CADAVID ORTONEZ	Colombia	6
Mr Sheldon ELLIOT	Jamaica	(previously decided)

[19] The TPDP considered that it needs to be confirmed with the selected experts if they are available to be leads for the topic and have the time needed to be dedicated to developing their respective DPs.

[20] The TPDP:

(2) *Agreed* to review again the recommended configuration of the drafting groups, confirm the lead of the group and confirm the selection at the upcoming face to face meeting in Paris.

4.3 Updates on Paris face to face meeting at EPPO HQ

[21] The secretariat confirmed that the logistical arrangements are prepared and reviewed the agenda shortly.

[22] One member suggested an additional agenda item to discuss the timing of the DP notification period and coinciding with the consultation period on ISPMs. The TPDP agreed.

5. Any other business

[23] There was no other business.

6. Close of the meeting

[24] The chairperson thanked the TPDP and the secretariat and closed the meeting.

Appendix 1: Agenda**2023 OCTOBER VIRTUAL MEETING OF THE
TECHNICAL PANEL ON DIAGNOSTIC PROTOCOLS (TPDP)****04 October 2023
12:00-14:00 (GMT+1)****AGENDA**

Agenda Item	Document No.	Presenter
1. Opening of the Meeting		
1.1 Welcome by the IPPC Secretariat	--	IPPC Secretariat (MOREIRA)
2. Meeting Arrangements		
2.1 Selection of Chairperson	--	MOREIRA
2.2 Selection of the Rapporteur	--	Chairperson
2.3 Adoption of the Agenda	01_TPDP_Tel_2023_Oct	Chairperson
3. Administrative Matters		
3.1 TPDP membership list	TPDP membership list	MONTEROSA
3.2 Connections to Zoom and virtual meetings	Short guidelines for participants	
4. TPCS work programme		
4.1 Updates on IPPC call for topics: review of the topics submitted during the Call for Topics: - IPPC Criteria for DPs proposals	Link to 2023 topics submissions (zip file to be downloaded) 02_TPDP_Tel_2023_Oct	Steward / Chairperson / IPPC Secretariat
4.2 Call for DP Authors: revision and selection of candidates for drafting groups	03_TPDP_Tel_2023_Oct	ALL
4.3 Updates on Paris face to face meeting at EPPO HQ	--	IPPC Secretariat / ALL
5. Any other business	--	Chairperson
6. Next TPDP meeting	--	IPPC Secretariat / Chairperson
7. Closing of the meeting	--	IPPC Secretariat / Chairperson