



FOURTH VIRTUAL MEETING OF THE COMMISSION ON PHYTOSANITARY MEASURES FOCUS GROUP ON PEST OUTBREAK ALERT AND RESPONSE SYSTEMS

6th April 2021 (10:00 pm – 1:00 am), Rome time (central European time, GMT +1)

1. Opening of the meeting

- [1] Ms. Sarah BRUNEL, the International Plant Protection Convention (IPPC) Secretariat Implementation and Facilitation Unit (IFU) Deputy Lead, welcomed the participants to the fourth virtual meeting of the Commission on Phytosanitary Measures (CPM) Focus Group on Pest Outbreak Alert and Response Systems.
- [2] Ms Mireille MARCOTTE was elected Chair of the meeting and welcomed all participants.

2. Meeting Arrangements

2.1. Adoption of the agenda

- [3] The agenda was adopted by all participants and is attached as Appendix 1 to this report.

2.2. Adoption of the FG VM02 and VM 03 minutes

- [4] One Group member had provided editorial changes on the minutes of FG VM02¹.
- [5] The Focus group adopted the minutes for VM02 and VM03².

3. Administrative matters

3.1. Participants list

- [6] The IPPC Secretariat confirmed the participants' list.

4. Work activities

4.1. Task 2: Review of the components of the various systems

- [7] The Lead for Task 2 presented the document³ on the components of a plant pest alert, detection, response and notification system.
- [8] The group discussed the modeling system and recommended the use of easy and simple tools. Advanced and complex models should be developed by using technology like artificial intelligence and epidemic detection to facilitate early detection.
- [9] The group discussed the pest risk and pathway analysis and emphasized the importance of pest management if eradication is not anymore possible.
- [10] The group agreed the focus is on pests qualifying as quarantine pests and that there should be consistency in the documents to use the term “quarantine pest”. It was agreed that the term to be used (emerging pest, quarantine pest, high important pest, etc.) should be further discussed in task 5.
- [11] The group agreed to open the document for comments on MS Team to collect comments and input until 14 April.

¹ [Minutes_FGPOARS_VM02](#)

² [Minutes_FGPOARS_VM03](#)

³ [Task2: Components of a plant pest, alert, detection, response and Notification system.](#)

4.2. Road map of the CPM Focus Group and review of tasks description.

- [12] The IPPC Secretariat presented the Road Map document⁴.
- [13] The group agreed to focus on tasks 1 to 5 for the time being.
- [14] More generally, participants found great value in the presentation sessions organized and requested that further sessions on different systems be further organized.

4.3. Task 1: Review of the draft study: existing systems and systems to be added

- [15] The group noted that members working on this task document⁵ had compiled descriptions of existing global, regional and national systems. Group members were asked to provide input and comments.
- [16] Group members committed to undertake further analysis to insert additional information on the Caribbean system or Crop Watch Africa.
- [17] The group recommended to add an appendix for additional systems, keeping in mind the study is not aiming to be exhaustive.
- [18] The group decided to take further review and provide comments by 14 April.

4.4. Task 4: Discussion on scopes, roles of institutions at the global, regional, and national levels

- [19] The Lead of this task presented the document⁶ and emphasized the necessity to have consistency in between roles and components of the systems at a global, regional and national levels as described under Task 2. He recommended establishing a hierarchical organizational chart for the proposed system, using EMPRES as an example to establish the framework of a global system.
- [20] The group discussed the role of stakeholders and noted that:
 - At the global level, FAO should play an important role in establishing and articulating a network for resource mobilization and facilitating advocacy initiatives with potential donors. It is recommended to include capacity development in the programme of activities.
 - At the regional level, the group emphasized the necessary articulation in between global and regional levels.
- [21] The group discussed data protection mechanisms. Several group members shared information on the data protection policy in the USA, Canada, Europe and IAEA.
- [22] The group decided to collect further comments on task 4 by 14 April.

4.5. Task 5: RPPO's criteria for a pest to be considered emerging

- [23] The IPPC Secretariat presented the document⁷ summarizing the history of the development of a definition by the Technical Panel on the Glossary for "emerging pest" and the decision tree to consider if a pest qualifies as emerging at the global or regional levels as per the criteria set by the Technical Consultation among Regional Plant Protection Organizations (RPPOs).

⁴ [Road map of the CPM Focus Group on pest outbreaks alert and response system](#)

⁵ [Task 1: Study on Pest outbreak alert and response system.](#)

⁶ [Task 4: Scope, Roles at global, regional and national levels and action plan for strengthening pest outbreak alert and response systems.](#)

⁷ [Regional Plant Protection Organizations criteria for emerging pests](#)

- [24] The group took note of the decision tree and criteria on emerging pests set by the TC-RPPO.
- [25] The group noted that initiating the decision tree by considering whether the pest undertook a continental jump was very arbitrary and suggested this should rather be converted in listing pathways. The group suggested to make a clear distinction of pests of regional or global concern, considering that certain region would react and conduct regional PRAs.
- [26] The group recommended including a definition of emerging pest into the Glossary of phytosanitary term.
- [27] The group decided to open the document for comments until 20 April.

5. Any other business

- [28] There was no other business.

6. Confirmation of date and arrangement of the next meeting

- [29] The group confirmed the next meeting on 4 May 2021 from 8 to 11 AM Rome time.

7. Close the meeting

- [30] In closing, the Secretariat thanked the Chairperson and participants for a very productive meeting.

Appendix 1**Fourth Virtual Meeting Of COMMISSION ON PHYTOSANITARY MEASURES Focus group
on pest outbreak alert and response systems***6 April 2021 at 22:00-01:00 (Central European Time, GMT +1)*Meeting URL: <https://fao.zoom.us/j/95507550415?from=addon#success>

Meeting ID: 955 0755 0415

Passcode: **689416****VM04 AGENDA***(Updated 2021-03-23)*

1.	Opening of the Meeting		
1.1	Opening by the IPPC Secretariat and Chair of the meeting		IPPC Secretariat/CHAIR
2.	Meeting Arrangements		
2.1	Adoption of the Agenda (5 min)	VM04_01_FGPOARS_2021_Agenda	CHAIR
2.2	Adoption of the FG VM02 and 03 minutes	Minutes VM02 Minutes VM03	CHAIR
3.	Administrative Matters		
3.1	Participants list (1 min)		BRUNEL
4.	Work activities		
4.1	Road map of the CPM Focus Group and review of tasks descriptions (10 min)	Microsoft Team link with document integrating comments	CHAIR
4.2	Task 1: Review of the draft study (30 min): existing systems and systems to be added	VM04_02_FGPOARS_2021_Study	MARCOTTE, DATT
4.3	Task 2: Review of the components of the various systems (40 min)	VM04_03_FGPOARS_2021_Components	VENTER, ENKERLIN, HAMILTON
	BREAK (10 min)		
4.4	Task 4: Discussion on scopes, roles of institutions at the global, regional and national levels (30 minutes)	VM04_04_FGPOARS_2021_Roles	ENKERLIN, LI
4.5	Task 5: RPPO's criteria for a pest to be considered emerging (30 min)	VM04_05_FGPOARS_2021_RPPOs_Criteria	BRUNEL, PANAGIOTA, ENKERLIN, CIAMPITI, MEDINA, LI
5.	Any other business (5 min)		ALL PARTICIPANTS
6.	Confirmation of date and arrangement of the Next Meeting (2 min)		CHAIR
7.	Close of the Meeting (2 min)		CHAIR

Appendix 2**Participants List (VM-04)**

Region/Country /IPPC Body/Organization	Name, Organization, Address, Telephone	e-mail account
SC Representative NPPO	Ms Mariangela CIAMPITTI	mariangela.ciampitti@ersaf.lombardia.it
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