

Scientific Panel on Plant Health

Minutes of the 13th meeting of the Working Group on Potato viruses categorisation

**Held on 18 November 2019,
(Agreed on 29 November 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Martijn Schenk

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 12th working group meeting

The working group reviewed the draft minutes of the 12th working group meeting held on 30 and 31 October 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Pest categorisation of non-EU isolates of potato viruses A (PVA).

The working group revised the pest categorisation of non-EU isolates of PVA, taking into account the comments received from the Plant Health Panel. The draft opinion will be presented at the 20-21 November 2019 Plenary meeting for possible adoption.

5.2 Pest categorisations of non-EU isolates of potato viruses V (PVV).

The working group revised the pest categorisation of non-EU isolates of PVV, taking into account the comments received from the Plant Health Panel. The draft opinion will be presented at the 20-21 November 2019 Plenary meeting for possible adoption.

6. Next meetings

This was the last meeting for the working group, unless the PLH Panel decides during the next plenary meeting that one or more pest

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

categorisations proposed for possible adoption require(s) significant modifications.

The Chair thanked the members of the working group for their commitment and the good work done during all this year.

Scientific Panel on Plant Health

Minutes of the 12th meeting of the Working Group on potato viruses categorisation

**Held on 30 & 31 October 2019,
(Agreed on 18 November 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 11th working group meeting

The working group reviewed the draft minutes of the 11th working group meeting held on 17 and 18 October 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Pest categorisation of non-EU isolates of potato viruses X (PVX).

The working group reviewed the comments received from the Plant Health Panel and finalised the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

5.2 Pest categorisation of non-EU isolates of potato viruses Y (PVY)

The working group did not receive any comment on the draft pest categorisation from the Plant Health Panel. The draft opinion will be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

5.3 Pest categorisation of non-EU isolates of potato leafroll virus (PLRV).

The working group reviewed the comments received from the Plant Health Panel and finalised the pest categorisation, which will then be presented

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

and proposed for possible adoption at the 20-21 November Plenary meeting.

5.4 Pest categorisation of non-EU isolates of potato viruses A (PVA).

The working group drafted the pest categorisation of non-EU isolates of PVA. The document will be circulated to the Plant Health Panel for review by 6 November 2019 at the latest. The working group will then meet via webconference on 18 November to review possible comments and finalise the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

5.5 Pest categorisation of non-EU isolates of potato viruses V (PVV).

The working group drafted the pest categorisation of non-EU isolates of PVV. The document will be circulated to the Plant Health Panel for review by 6 November 2019 at the latest. The working group will then meet via webconference on 18 November to review possible comments and finalise the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

6. Next meetings

- 18 November 2019 from 13.00 to 17.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 11th meeting of the Working Group on potato viruses categorisation

**Held on 17 & 18 October 2019,
(Agreed on 30 October 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat¹
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ Via web conference to discuss the pest categorisation of non-EU isolates of PVA, PVV and PLRV

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 10th working group meeting

The working group reviewed the draft minutes of the 10th working group meeting held on 19 September 2019 via web conference. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Pest categorisation of non-EU isolates of potato viruses A (PVA).

The working group reviewed the first draft of the pest categorisation of non-EU isolates of PVA and clarified a number of pending questions so that the Contractor can work further on this opinion. The working group will meet again on 30-31 October to develop further the pest categorisation.

5.2 Pest categorisation of non-EU isolates of potato viruses V (PVV).

The working group reviewed the first draft of the pest categorisation of non-EU isolates of PVV and clarified a number of pending questions so that the Contractor can work further on this opinion. The working group will meet again on 30-31 October to develop further the pest categorisation.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

5.3 Pest categorisations of non-EU isolates of potato viruses X (PVX).

The working group drafted the pest categorisation of non-EU isolates of PVX. The draft opinion will be circulated to the Plant Health Panel for review. Panel's comments will be considered at the next working group meeting (30-31 October 2019) to finalise the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

5.4 Pest categorisation of non-EU isolates of potato viruses Y (PVY)

The working group drafted the pest categorisation of non-EU isolates of PVY. The draft opinion will be circulated to the Plant Health Panel for review. Panel's comments will be considered at the next working group meeting (30-31 October 2019) to finalise the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

5.5 Pest categorisation of non-EU isolates of potato leafroll virus (PLRV).

The working group drafted the pest categorisation of non-EU isolates of PLRV. The draft opinion will be circulated to the Plant Health Panel for review. Panel's comments will be considered at the next working group meeting (30-31 October 2019) to finalise the pest categorisation, which will then be presented and proposed for possible adoption at the 20-21 November Plenary meeting.

6. Next meetings

- 30-31 October from 9.00 on the 30th, to 17.00 on the 31st. Physical meeting in Parma
- 18 November 2019 from 13.00 to 17.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 10th meeting of the Working Group on Potato viruses categorisation

**Held on 19 September 2019,
(Agreed on 17 October 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst
- Martijn Schenk

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 9th working group meeting

The working group reviewed the draft minutes of the 9th working group meeting held on 2 and 3 September 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Opinion on the list of non-EU viruses and viroids infecting potato.

The working group revised the opinion on the list of non-EU viruses and viroids infecting potato, taking into account the comment received from the Plant Health Panel. The draft opinion will be presented at the 25-26 September 2019 Plenary meeting for possible adoption.

5.2 Pest categorisation of non-EU viruses and viroids of potato.

The working group did not receive any comment from the Plant Health Panel on the draft pest categorisation of non-EU viruses and viroids of potato. The opinion will be presented at the 25-26 September 2019 Plenary meeting for possible adoption.

5.3 Pest categorisation of non-EU isolates of potato viruses M (PVM).

The working group revised the pest categorisation of non-EU isolates of PVM, taking into account the comments received from the Plant Health

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Panel. The draft opinion will be presented at the 25-26 September 2019 Plenary meeting for possible adoption.

5.4 Pest categorisations of non-EU isolates of potato viruses S (PVS).

The working group revised the pest categorisation of non-EU isolates of PVS, taking into account the comments received from the Plant Health Panel. The draft opinion will be presented at the 25-26 September 2019 Plenary meeting for possible adoption.

5.5 Pest categorisation of non-EU isolates of potato viruses Y (PVY)

The working group reviewed the draft pest categorisations of non-EU isolates of PVY. For PVY, several strains and other isolates have been distinguished over the years; recombination between these strains has generated many recombinant isolates and lineages, and new ones are regularly reported. Given the limited evidence for novel biological properties as compared to their parental non-recombinant strains, the Panel decided to collectively categorise all recombinant isolates in the opinion. The Plant Health Panel will be asked to confirm its agreement with this approach at the next Plenary meeting (25-26 September). The PLH Panel will also be asked to confirm that the pathway of entry consisting of aphids feeding on infected fruits is considered as minor and does not therefore require Eurostat data extraction on tomato / pepper imports and production in Europe. The pest categorisation of non-EU isolates of PVY is due for adoption at the November 2019 Plenary meeting.

6. Next meetings

- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30-31 October from 9.00 on the 30th, to 17.00 on the 31st. Physical meeting in Parma
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 9th meeting of the Working Group on Potato viruses categorisation

**Held on 2 and 3 September 2019,
(Agreed on 19 September 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 8th working group meeting

The working group reviewed the draft minutes of the 8th working group meeting held on 25 and 26 July 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Opinion on the list of non-EU viruses and viroids infecting potato.

End of August, EFSA received clarification from the European Commission that viruses that have been subject to a previous assessment by EFSA should not part of this categorisation exercise. The opinion on the list of non-EU viruses and viroids infecting potato and the Excel file with supporting information were amended accordingly.

5.2 Pest categorization of non-EU viruses and viroids of potato.

The working group removed the viruses excluded from the categorisation exercise following clarification received from the European Commission, and finalised the pest categorisation so that it can be circulated to the Plant

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Health Panel for review. The pest categorisation will be presented for possible adoption at the 25-26 September 2019 Plenary meeting.

5.3 Pest categorizations of non-EU isolates of potato viruses M (PVM) and S (PVS)

The working group reviewed the pest categorisations of non-EU isolates of PVM and PVS. The pest categorisations will be circulated to the Plant Health Panel for review before they are presented for possible adoption at the 25-26 September 2019 Plenary meeting.

5.4 Pest categorizations of non-EU isolates of potato viruses Y (PVY)

The working group reviewed the first draft of the pest categorisations of non-EU isolates of PVY. For PVY, several strains and other isolates have been distinguished over the years; recombination between these strains has generated many recombinant isolates and lineages, and new ones are regularly reported. Given the limited evidence for novel biological properties as compared to their parental non-recombinant strains, the Panel decided to collectively categorise all recombinant isolates in the opinion. The Plant Health Panel will be asked to confirm its agreement with this approach at the next Plenary meeting (25-26 September). The pest categorisation of non-EU isolates of PVY is due for adoption at the November 2019 Plenary meeting.

6. Next meetings

- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30-31 October from 9.00 on the 30th, to 17.00 on the 31st. Physical meeting in Parma
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 8th meeting of the Working Group on Potato viruses categorisation

**Held on 25 and 26 July 2019,
(Agreed on 2 September 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme¹

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ Attended the meeting via webconference

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director on Declarations of Interest³, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 7th working group meeting

The working group reviewed the draft minutes of the 7th working group meeting held on 24 June 2019 via webconference. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 Pest categorization of non-EU viruses and viroids of potato.

The working group reviewed the impact section and conclusion tables of the draft categorisation. Clarification is still pending from the European Commission whether the viruses addressed in previous EFSA assessment should be repeated in this pest categorisation. Decision was made to categorise them for the time being. The adoption of the pest categorisation is planned for the September Plenary meeting.

5.2 Pest categorization of non-EU isolates of potato leafroll virus and potato virus A, M, S, V, X, and Y.

The working group reviewed the first draft of the pest categorisation of non-EU isolates of PVS and PVY. It was decided to address the seven non-EU isolates in seven different pest categorisations. The pest categorisations of the non-EU isolates of PVM and PVS will be presented at the September Plenary meeting and proposed for possible adoption. The remaining pest

² <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

³ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

categorisations will be presented for possible adoption at the November Plenary meeting.

6. Next meetings

- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 7th meeting of the Working Group on Potato viruses categorisation

**Held on 24 June 2019,
(Agreed on 25 July 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 6th working group meeting

The working group reviewed the draft minutes of the 6th working group meeting held on 3 and 4 June 2019 via webconference. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 List of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species.

The working group was informed that only two editorial comments were received from the Plant Health Panel following the consultation. The opinion was modified accordingly and put on hold until the pest categorisation of non-EU viruses and viroids of potato is ready for adoption. It was indeed decided that both documents should be adopted together.

5.2 Pest categorisation of non-EU viruses and viroids of potato.

The working group reviewed the draft categorisation, section by section. Due to the need for additional work on the impact section, and consequently on the conclusion tables, the adoption of the pest categorisation will be postponed to the September 2019 Plenary meeting of the PLH Panel. An updated version of the pest categorisation will be circulated to the working

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

group around 15 July so that it can be finalised at the 25-26 July working group meeting.

5.3 Pest categorization(s) of the non-EU isolates of potato leafroll virus and potato virus A, M, S, V, X, and Y and viroids of potato.

The working group discussed the workplan for the drafting of the pest categorisation of the seven non-EU isolates. The decision whether they will be addressed in one single pest categorisation, or in seven different ones will be taken at the July meeting of the working group.

The Contractor will draft the pest categorisations for at least two of the non-EU isolates for the July meeting so that the working group can discuss the contents and clarify possible difficulties. These pest categorisations will be presented at the September Plenary meeting of the Plant Health Panel to get confirmation that the approach taken by the working group is correct.

It was reminded to the Contractor that there are only two Plenary meetings left to adopt the pest categorisations of the seven non-EU isolates.

6. Next meetings

- 25-26 July 2019 from 8.00 on the 25th to 15.00 on the 26th. Physical meeting in Parma
- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 6th meeting of the Working Group on Potato viruses categorisation

**Held on 3 and 4 June 2019,
(Agreed on 24 June 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 5th working group meeting

The working group reviewed the draft minutes of the 5th working group meeting held on 7 and 8 May 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 List of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species.

The working group reviewed the four sets of comments on the draft opinion received from the Chief Plant Health Officers of the EU Member States. None of the comments led to a modification of the draft opinion. The comments were used to update the Excel table with supporting information. The draft opinion will be circulated to the PLH panel for review before it is tabled at the next Plenary meeting (26-27 June 2019) for possible adoption.

5.2 Pest categorization of non-EU viruses and viroids of potato.

The working group reviewed the draft categorisation, section by section. The working group will meet on 24 June via webconference to review the progress. The adoption of the pest categorisation is postponed to the September Plenary meeting, as significant further improvement needs were identified.

6. Next meetings

- 24 June 2019 from 13.00 to 17.00: web-conference

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

- 25-26 July 2019 from 8.00 on the 25th to 15.00 on the 26th. Physical meeting in Parma
- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 5th meeting of the Working Group on Potato viruses categorisation

**Held on 7 and 8 May 2019,
(Agreed on 3 June 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse
- Christophe Lacomme

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants and in particular Dr. Christophe Lacomme, new member of the working group who was appointed for his expertise on potato viruses.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 3rd working group meeting

The working group reviewed the draft minutes of the 4th working group meeting held on 19 and 20 March 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 List of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species.

The working group was informed about the ongoing consultation of the Chief Plant Health Officers of the EU Member States (until 15 May 2019) of the draft opinion. Comments received will be reviewed at the webconference on 3 and 4 June 2019.

5.2 Pest categorization of non-EU viruses and viroids of potato.

The working group reviewed the draft categorisation, clarifying section by section the further improvements needed. The working group will meet early June via webconference to review the progress made and prepare the document for the Plant Health Panel consultation.

6. Next meetings

- 3 June from 13.00 to 18.00 & 4 June from 9.00 to 13.00, web-conferences

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

- 24 June 2019 from 13.00 to 17.00: web-conference
- 25-26 July 2019 from 9.00 on the 25th to 17.00 on the 26th. Physical meeting in Parma
- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 4th meeting of the Working Group on Potato viruses categorisation

**Held on 19 and 20 March 2019,
(Agreed on 7 May 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Adoption of the minutes of the 3rd working group meeting

The working group reviewed the draft minutes of the 3rd working group meeting held on 7 and 8 February 2019 in Parma. The adopted minutes will then be published on the EFSA website.

5. Scientific topic(s) for discussion

5.1 List of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species.

The working group did not receive any comment or request for clarification from the PLH Panel who was given the possibility to review the draft opinion. The document will be proposed for endorsement at the next Plenary meeting of the PLH Panel (27-28 March 2019) so that it can be sent to the Chief Plant Health Officers of the EU Member States for review.

5.2 Pest categorization of non-EU viruses and viroids of potato.

The working group reviewed the first draft of the pest categorisation, clarifying section by section the further improvements needed. The working group will meet early May to review the progress made and draft further the document.

6. Next meetings

- 7-8 May 2019, from 14.00 on the 7th to 17.00 on the 8th – Physical meeting in Parma

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

- 4 June from 9.00 to 13.00, and 5 June from 9.00 to 13.00: web-conferences
- 24 June 2019 from 13.00 to 17.00: web-conference
- 25-26 July 2019 from 9.00 on the 25th to 17.00 on the 26th. Physical meeting in Parma
- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 3rd meeting of the Working Group on Potato viruses categorisation

**Held on 7 and 8 February 2019,
(Agreed on 19th of March 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse

EFSA

- Bernard Bottex
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1 Discussion and revision of the list of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species.

The WG reviewed the list of potato viruses and grouped them into 3 classes: non-EU, undetermined and excluded from further categorisation. The European Commission will be contacted to ensure common understanding on the scope of the pest categorisations (consider viruses affecting all tuber-bearing *Solanum* species and not only *Solanum tuberosum*), on the definition of non-EU isolates of potato viruses, and on how to evaluate the possible impact of the entry of these non-EU viruses in Europe.

The list of viruses and viroids infecting *S. tuberosum* and other tuber-bearing *Solanum* species will be proposed for endorsement to the PLH Panel at the March 2019 Plenary so that it can then be shared with the European Member States for review in April.

5. Work plan and next meetings

The working group agreed on the following workplan:

- 28 March 2019 Plenary meeting: endorsement of the list of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species for Member States' consultation
- April 2019: consultation of the European Member States on the list of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencypolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

- 27 June 2019 Plenary meeting: adoption of the pest categorisation on non-EU viruses and adoption of the list of viruses and viroids infecting potato (*Solanum tuberosum*) and other tuber-bearing *Solanum* species
- 26 September 2019 Plenary meeting: adoption of the first batch of pest categorisation(s) on non-EU isolates of potato viruses
- 20 November 2019 Plenary meeting: adoption of the second batch of pest categorisation(s) on non-EU isolates of potato viruses

In order to achieve these objectives, the following meeting were agreed:

- 19-20 March 2019 from 14.00 on the 19th to 17.00 on the 20th – Physical meeting in Parma
- 7-8 May 2019, from 14.00 on the 7th to 17.00 on the 8th – Physical meeting in Parma
- 4 June from 9.00 to 13.00, and 5 June from 9.00 to 13.00: web-conferences
- 24 June 2019 from 13.00 to 17.00: web-conference
- 24-25 July 2019 from 9.00 on the 24th to 17 on the 25th. Physical meeting in Valencia (Spain)
- 2-3 September 2019 from 9.00 on the 2nd to 17.00 on the 3rd – Physical meeting in Parma
- 19 September 2019 from 9.00 to 13.00: Web-conference
- 17-18 October 2019 from 9.00 on the 17th to 17.00 on the 18th: Physical meeting in Parma
- 30 October from 9.00 to 13.00: Web-conference
- 18 November 2019 from 9.00 to 13.00: Web-conference

Scientific Panel on Plant Health

Minutes of the 2nd meeting of the Working Group on Potato viruses categorisation

**Held on the 13th - 14th December 2018,
(Agreed on 10th of January, 2019)**

Participants

Working Group Members:

- Francesco Di Serio (chair)
- Thierry Candresse

EFSA

- Virag Kertes
- Carla Oplaat
- Annelien Roenhorst

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies received.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1 Discussion and revision of the list of non-EU viruses of potatoes.

The WG reviewed the list of potato viruses and did a preliminary grouping viruses into 4 classes: non-EU, undetermined, excluded from further categorisation and non-EU isolates of species mentioned in legislation. Number of opinions that will be prepared to cover all categorised viruses was estimated at 9.

5. Next meeting

The next WG meeting will be take place on 7-8th February 2019 in Parma.

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

Scientific Panel on Plant Health

Minutes of the 1st meeting of the Working Group on Potato viruses categorisation

**Held on the 25 September 2018,
(Agreed on 13th of December, 2018)**

Participants

Working Group Members:

- Francesco Di Serio (chair)

EFSA

- Tomasz Kaluski (ALPHA Unit)
- Carla Oplaat

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies received.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes¹ and the Decision of the Executive Director on Declarations of Interest², EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working

¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

² <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

group members invited for the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

4. Scientific topic(s) for discussion

4.1 Work plan and next meeting dates

The work plan and meeting calendar were agreed.

4.2 Discussion on methodology for group categorization.

The methodology of group categorisation was discussed based on fruit viruses example.

5. Next meeting

The next WG meeting will be take place on 13-14th December 2018 in Parma.