

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 45th meeting of the Working Group on Dioxins in food and feed

Held on 12 November 2018, Parma

(Agreed on 26 November 2018)

Participants

- **Working Group Members:**
Lars Barregård¹, Ron Hoogenboom (chair) and Helle Knutsen.
- **Hearing Experts²:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Zsuzsanna Horváth, Davide Arcella
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Peter Fürst, Lars Rylander, Heather Wallace (vice-Chair), Marco Zeilmaker and Frans Verstraete (DG-SANTE).

¹ Participated via tele-conference.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Independence³ and the Decision of the Executive Director on Competing Interest Management⁴, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 44th Working Group meeting held on 9 November 2018 (tele-meeting)

The minutes of the 44th Working Group meeting held on 9 November 2018 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the opinion on dioxins and DL-PCBs in feed and food in relation to the comments received from the exchange of views with Member States and European Countries.

6. Any Other Business

Not Applicable

7. Next meeting

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

⁴

http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 44th meeting of the Working Group on Dioxins in food and feed

Held on 9 November 2018, tele-meeting

(Agreed on 26 November 2018)

Participants

- **Working Group Members:**
Lars Barregård, Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen, Lars Rylander and Heather Wallace (vice-chair)
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi, Marco Binaglia
DATA Unit: Zsuzsanna Horváth, Davide Arcella
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Marco Zeilmaker and Frans Verstraete (DG-SANTE).

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Independence² and the Decision of the Executive Director on Competing Interest Management³, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 43rd Working Group meeting held on 5 November 2018 (tele-meeting)

The minutes of the 43rd Working Group meeting held on 5 November 2018 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the opinion on dioxins and DL-PCBs in feed and food in relation to the comments received from the exchange of views with Member States and European Countries.

6. Any Other Business

Not Applicable

7. Next meeting

² http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf
³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>
⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

12 November 2018

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 43rd meeting of the Working Group on Dioxins in food and feed

Held on 5 November 2018, tele-meeting

(Agreed on 5 November 2018)

Participants

- **Working Group Members:**
Lars Barregård¹, Ron Hoogenboom (chair), Helle Knutsen and Lars Rylander².
- **Hearing Experts³:**
-
- **European Commission and/or Member States representatives:**
Frans Verstraete (DG-SANTE)⁴
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Peter Fürst, Heather Wallace (vice-Chair) and Marco Zeilmaker.

¹ Participated until 11.30 CET.

² Participated from 10.00 CET onwards.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁴ Participated from 10.30 CET onwards.

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 Independence⁵ and the Decision of the Executive Director on Competing Interest Management⁶, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 42nd Working Group meeting held on 26 October 2018 (tele-meeting)

The minutes of the 42nd Working Group meeting held on 26 October 2018 were agreed.⁷

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁸

The members of the working group (WG) discussed the opinion on dioxins and DL-PCBs in feed and food in relation to the comments received from the exchange of views with Member States and European Countries.

6. Any Other Business

Not Applicable

7. Next meeting

⁵ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf

⁶ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁷ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

9 November 2018

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 42nd meeting of the Working Group on Dioxins in food and feed

Held on 26 October 2018, tele-meeting

(Agreed on 5 November 2018)

Participants

- **Working Group Members:**
Lars Barregård, Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen and Heather Wallace¹ (vice-Chair).
- **Hearing Experts²:**
-
- **European Commission and/or Member States representatives:**
Frans Verstraete (DG-SANTE)
- **EFSA:**
DATA Unit: Davide Arcella, Zsuzsanna Horvath
BIOCONTAM Unit: Marco Binaglia, Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Marco Zeilmaker.

¹ Participated until 11.00 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Independence³ and the Decision of the Executive Director on Competing Interest Management⁴, EFSA screened the Annual Declarations of Interest filled out by the Working Group members invited to the present meeting. No Conflicts of Interest related to the issues discussed in this meeting have been identified during the screening process, and no interests were declared orally by the members at the beginning of this meeting.

4. Agreement of the minutes of the 41st Working Group meeting held on 4 May 2018 (tele-meeting)

The minutes of the 40th Working Group meeting held on 30-31 May 2018 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the opinion on dioxins and DL-PCBs in feed and food in relation to the comments received from the exchange of views with Member States and European Countries.

6. Any Other Business

Not Applicable

7. Next meeting

³ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf
⁴ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>
⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 41st meeting of the Working Group on Dioxins in food and feed

Held on 30-31 May 2018, Brussels

(Agreed on 12 June 2018)

Participants

- **Working Group Members:**

Lars Barregård¹, Helen Håkansson, Ron Hoogenboom (chair), Thorhallur Halldorsson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Andy Smith, Ine Waalkens-Berendsen², and Marco Zeilmaker³.

- **Hearing Experts⁴:**

-

- **European Commission and/or Member States representatives:**

Frans Verstraete (DG-SANTE)

- **EFSA:**

DATA Unit: Zsuzsanna Horvath⁵

BIOCONTAM Unit: Luisa Ramos Bordajandi

- **Others:**

Not Applicable

1. Welcome and apologies for absence

¹ Participated via tele-conference on 30 05 2018 from 9.00 to 15.15 CET, and on 31 05 2018 from 8.30 to 14.30 CET

² Present on 31 05 2018.

³ Participated via tele-conference on 30 05 2018 from 9.00 to 13.00 CET.

⁴ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁵ Participated via tele-conference on 31 05 2018.

The Chair welcomed the participants. Apologies were received from Bruce Cottrill, Peter Fürst, Lars Rylander, Henk van Loveren, Heather Wallace (vice-Chair), and Laura Ciccolallo (EFSA).

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 40th Working Group meeting held on 4 May 2018 (tele-meeting)

The minutes of the 40th Working Group meeting held on 4 May 2018 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on critical effects in experimental animals and in humans, uncertainty, conclusions and recommendations. Revisions were proposed and tasks were distributed. The chair of the WG decided that after the amendments have been completed, the draft opinion will be presented at the next CONTAM Panel meeting for discussion and possible adoption.

6. Any Other Business

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Not Applicable

7. Next meeting

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UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 40th meeting of the Working Group on Dioxins in food and feed

Held on 4 May 2018, tele-conference

(Agreed on 17 May 2018)

Participants

- **Working Group Members:**
Lars Barregård, Peter Fürst¹, Ron Hoogenboom (chair), Thorhallur Halldorsson, Helle Knutsen, Anne-Katrine Lundebøye, Lars Rylander², Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace (vice-Chair) and Marco Zeilmaker.
- **Hearing Experts³:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Marco Binaglia, Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Bruce Cottrill, Helen Håkansson, Raimo Pohjanvirta, Frans Verstraete (DG-SANTE), Zsuzsanna Horvath (EFSA), Laura Ciccolallo (EFSA).

¹ Participated from 9.30 to 11.00 CET.

² Participated until 10.30 CET.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the 39th Working Group meeting held on 3 May 2018 (tele-meeting)

The minutes of the 39th Working Group meeting held on 3 May 2018 were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁷

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on critical effects in experimental animals and in humans, uncertainty, conclusions and recommendations. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

30-31 May 2018

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 39th meeting of the Working Group on Dioxins in food and feed

Held on 3 May 2018, tele-meeting

(Agreed on 3 May 2018)

Participants

- **Working Group Members:**

Bruce Cottrill, Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen and Anne-Katrine Lundebye and Heather Wallace (vice-Chair)

- **Hearing Experts¹:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Zsuzsanna Horvath

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete (DG-SANTE) and Laura Ciccolallo (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 38th Working Group meeting held on 26 April 2018 (tele-meeting)

The minutes of the 38th Working Group meeting held on 26 April 2018 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the sub-working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on occurrence in food and feed and human, livestock and companion animals exposure assessment, and related sub-sections under Uncertainty, Conclusions and Recommendations. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

4 May 2018

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 38th meeting of the Working Group on Dioxins in food and feed

Held on 26 April 2018, Parma

(Agreed on 26 April 2018)

Participants

- **Working Group Members:**
Lars Barregård, Helen Håkansson¹, Ron Hoogenboom (chair), Helle Knutsen and Thorhallur Halldorsson
- **Hearing Experts²:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Lars Rylander, Heather Wallace (vice-Chair), Frans Verstraete (DG-SANTE), Zsuzsanna Horvath (EFSA) and Laura Ciccolallo (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

¹ Participated from 9.30 to 10.30 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 37th Working Group meeting held on 25 April 2018 (tele-meeting)

The minutes of the 37th Working Group meeting held on 25 April 2018 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on observations in humans. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

3 May 2018

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 37th meeting of the Working Group on Dioxins in food and feed

Held on 25 April 2018, Parma

(Agreed on 27 April 2018)

Participants

- **Working Group Members:**
Helen Håkansson, Ron Hoogenboom (chair), Helle Knutsen¹, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace (vice-Chair) and Marco Zeilmaker.
- **Hearing Experts²:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Marco Binaglia, Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete (DG-SANTE), Zsuzsanna Horvath (EFSA) and Laura Ciccolallo (EFSA).

2. Adoption of agenda

¹ Participated from 11.00 to 12.45 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 36th Working Group meeting held on 17-18 April 2018 (Parma)

The minutes of the 36th Working Group meeting held on 17-18 April 2018 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on toxicity in experimental animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

26 April 2018

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 36th meeting of the Working Group on Dioxins in food and feed

Held on 17-18 April 2018, Parma

(Agreed on 27 April 2018)

Participants

- **Working Group Members:**
Lars Barregård, Peter Fürst¹, Helen Håkansson, Ron Hoogenboom (chair), Thorhallur Halldorsson², Helle Knutsen, Anne-Katrine Lundebye³, Raimo Pohjanvirta, Andy Smith, Henk van Loveren⁴, Ine Waalkens-Berendsen⁴ and Marco Zeilmaker.
- **Hearing Experts⁵:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Bruce Cottrill, Lars Rylander, Heather Wallace (vice-Chair), Frans Verstraete (DG-SANTE), Zsuzsanna Horvath (EFSA), Laura Ciccolallo (EFSA).

¹ Present on 17.04.2018 from 11.00 onwards and 18.04.2018 full session.

² Present on 17.04.2018 whole session and on 18.04.2018 until 12.00 CET

³ Participated via tele-web the whole meeting.

⁴ Present on 17.04.2018 whole session and on 18.04.2018 until 13.30 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 35th Working Group meeting held on 28 February 2018 (tele-meeting)

The minutes of the 35th Working Group meeting held on 28 February 2018 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on toxicokinetics, mode of action, critical effects, uncertainty, conclusions and recommendations. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

25 April 2018

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 35th meeting of the Working Group on Dioxins in food and feed

Held on 28 February 2018, tele-meeting

(Agreed on 28 February 2018)

Participants

- **Working Group Members:**
Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen and Anne-Katrine Lundebye.
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Davide Arcella, Zsuzsanna Horvath
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Heather Wallace (vice-Chair), Frans Verstraete (DG-SANTE) and Laura Ciccolallo (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 34th Working Group meeting held on 21-22 February 2018 (Parma)

The minutes of the 34th Working Group meeting held on 21-22 February 2018 will be agreed by written procedure.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the sub-working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on occurrence in food and feed and human exposure assessment. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

17-18 April 2018

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 34th meeting of the Working Group on Dioxins in food and feed

Held on 21-22 February 2018, Parma

(Agreed on 5 March 2018)

Participants

- **Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Thorhallur Halldorsson, Helle Knutsen, Anne-Katrine Lundebøye², Raimo Pohjanvirta, Andy Smith, Henk van Loveren³, Heather Wallace⁴ (vice-Chair), Ine Waalkens-Berendsen and Marco Zeilmaker.

- **Hearing Experts⁵:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi
AMU Unit: Laura Ciccolallo

- **Others:**

Not Applicable

1. Welcome and apologies for absence

¹ Participated via tele-web on 21 02 2018 from 9.00 to 17.40 CET.

² Participated via tele-web the whole meeting.

³ Present on 21 02 2018 from 13.45 CET onwards, and 22 02 2018 whole session.

⁴ Participated via tele-web on 21 02 2018 from 9.00 to 12.30 CET, and on 22 02 2018 from 8.30 to 10.00 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

The Chair welcomed the participants. Apologies were received from Helen Håkansson, Lars Rylander, Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 33rd Working Group meeting held on 9 February 2018 (tele-meeting)

The minutes of the 33rd Working Group meeting held on 9 February 2018 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on toxicokinetics, toxicity studies in experimental animals, observations in humans and mode of action. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

28 February 2018

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 33rd meeting of the Working Group on Dioxins in food and feed

Held on 9 February 2018, tele-meeting

(Agreed on 9 February 2018)

Participants

- **Working Group Members:**
Helen Håkansson, Ron Hoogenboom (chair), Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen and Marco Zeilmaker.
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Marco Binaglia, Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Heather Wallace (vice-Chair) and Frans Verstraete (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 32nd Working Group meeting held on 15 January 2018 (tele-meeting)

The minutes of the 32nd Working Group meeting held on 15 January 2018 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the sub-working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on toxicological studies in experimental animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

21-22 February 2018

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 32nd meeting of the Working Group on Dioxins in food and feed

Held on 15 January 2018, tele-meeting

(Agreed on 19 January 2018)

Participants

- **Working Group Members:**
Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen, Anne-Katrine Lundebye, Heather Wallace (vice-Chair).
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
Frans Verstraete (DG-SANTE)²
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Davide Arcella, Zsuzsanna Horvath
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Laura Ciccolallo (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² Participated from 14.45 to 16.30 CET.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 31st Working Group meeting held on 9 January 2018 (tele-meeting)

The minutes of the 31st Working Group meeting held on 9 January 2018 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the sub-working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on exposure assessment in food and feed. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

21-22 February 2018

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 31st meeting of the Working Group on Dioxins in food and feed

Held on 9 January 2018, tele-meeting

(Agreed on 19 January 2018)

Participants

- **Working Group Members:**
Lars Barregård, Thorhallur Halldorsson¹, Ron Hoogenboom (chair), Helle Knutsen, Lars Rylander, Andy Smith², Heather Wallace (vice-Chair).
- **Hearing Experts³:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Frans Verstraete (DG-SANTE), Laura Ciccolallo (EFSA) and Zsuzsanna Horvath (EFSA)

2. Adoption of agenda

¹ Participated from 13.00 to 16.00 CET.

² Participated from 13.40 to 14.00 CET.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the 30th Working Group meeting held on 5-6 December 2017 (Lund, Sweden)

The minutes of the 30th Working Group meeting held on 5-6 December 2017 were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁷

The members of the sub-working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on observations in humans. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

15 January 2018

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 30th meeting of the Working Group on Dioxins in food and feed

Held on 5-6 December 2017, Lund (Sweden)

(Agreed on 15 December 2017)

Participants

- **Working Group Members:**

Lars Barregård, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Thorhallur Halldorsson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta¹, Lars Rylander, Andy Smith, Henk van Loveren, Heather Wallace² (vice-Chair), Ine Waalkens-Berendsen and Marco Zeilmaker.

- **Hearing Experts³:**

-

- **European Commission and/or Member States representatives:**

Frans Verstraete⁴ (DG-SANTE)

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Zsuzsanna Horvath

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Laura Ciccolallo (EFSA).

¹ Present on 06 12 2017 only

² Present on 05 12 2017 only.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁴ Participated via phone on 06 12 2017 from 13:30 to 15:00 CET.

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 Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, 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. Agreement of the minutes of the 29th Working Group meeting held on 13 November 2017 (tele-meeting)

The minutes of the 29th Working Group meeting held on 13 November were agreed.⁷

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁸

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on adverse effects in farm and companion animals, observations in humans and toxicity studies in experimental animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

To be decided

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁷ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 29th meeting of the Working Group on Dioxins in food and feed

Held on 13 November 2017, tele-meeting

(Agreed on 17 November 2017)

Participants

- **Working Group Members:**
Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen, Anne-Katrine Lundebye and Heather Wallace¹ (vice-Chair).
- **Hearing Experts²:**
-
- **European Commission and/or Member States representatives:**
Frans Verstraete¹ (DG-SANTE)
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Davide Arcella, Zsuzsanna Horvath
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Laura Ciccolallo (EFSA)

2. Adoption of agenda

The agenda was adopted without changes.

¹ Participated from 14.00 CET onwards

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 28th Working Group meeting held on 7 November 2017 (tele-meeting)

The minutes of the 28th Working Group meeting held on 7 November 2017 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the human exposure assessment. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

5-6 December 2017

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 28th meeting of the Working Group on Dioxins in food and feed

Held on 7 November 2017, tele-meeting

(Agreed on 7 November 2017)

Participants

- **Working Group Members:**

Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Henk van Loveren¹, Heather Wallace (vice-Chair), Ine Waalkens-Berendsen² and Marco Zeilmaker

- **Hearing Experts³:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Lars Barregård, Peter Fürst, Thorhallur Halldorsson, Lars Rylander, Andy Smith, Frans Verstraete (DG-SANTE), Laura Ciccolallo (EFSA) and Zsuzsanna Horvath (EFSA).

¹ Participated until 12:40 CET

² Participated from 11:50 to 13:00 CET.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the 27th Working Group meeting held on 23-24 October 2017 (Parma)

The minutes of the 27th Working Group meeting held on 23-24 October were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁷

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on adverse effects in farm and companion animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

13 November 2017

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 27th meeting of the Working Group on Dioxins in food and feed

Held on 23-24 October 2017, Parma (Italy)

(Agreed on 24 October 2017)

Participants

- **Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson², Thorhallur Halldorsson³, Helle Knutsen⁴, Anne-Katrine Lundebye⁴, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Heather Wallace⁵ (vice-Chair), Ine Waalkens-Berendsen⁶ and Marco Zeilmaker⁷.

- **Hearing Experts⁸:**

-

- **European Commission and/or Member States representatives:**
Frans Verstraete⁹ (DG-SANTE)

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi
AMU Unit: Laura Ciccolallo

- **Others:**

Not Applicable

¹ Participated via phone on 23 10 2017 from 14:30 to 18:00 CET and on 24 10 2017 from 9:30 to 11:30 and from 13:30 to 15:15 CET.

² Participated via phone on 23 10 2017 whole session and on 24 10 2017 whole session.

³ Participated via phone on 23 10 2017 from 9:30-14:30 CET.

⁴ Present on 23 10 2017 from 12:00 CET onwards, and 24 10 2017 full session.

⁵ Participated via phone on 24 10 2017 from 9:00 to 11:00 and from 13:30 to 15:30 CET

⁶ Participated via phone on 23 10 2017 whole session.

⁷ Participated via phone on 23 10 2017 whole session and on 24 10 2017 from 13:30 to 16:45 CET

⁸ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁹ Participated via phone on 24 10 2017 from 8:30 to 11:00 CET.

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Zsuzsanna Horvath (EFSA).

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 Processes¹⁰ and the Decision of the Executive Director on Declarations of Interest¹¹, 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. Agreement of the minutes of the 26th Working Group meeting held on 12 October 2017 (tele-meeting)

The minutes of the 26th Working Group meeting held on 12 October were agreed.¹²

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹³

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on adverse effects in farm and companion animals, observations in humans, toxicity studies in experimental animals, and mode of action. Revisions were proposed and tasks were distributed.

6. Any Other Business

¹⁰ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

¹¹ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

¹² <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹³ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Not Applicable

7. Next meeting

7 November 2017

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 26th meeting of the Working Group on Dioxins in food and feed

Held on 12 October 2017, Parma (Italy)

(Agreed on 12 October 2017)

Participants

- **Working Group Members:**
Lars Barregård¹, Peter Fürst, Thorhallur Halldorsson², Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen³ and Heather Wallace (vice-Chair)⁴
- **Hearing Experts⁵:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Anne-Katrine Lundebye, Marco Zeilmaker, Frans Verstraete (DG-SANTE) and Laura Ciccolallo (EFSA) and Zsuzsanna Horvath (EFSA).

¹ Participated from 11.30 to 13.00 CET.

² Participated from 12.15 CET onwards.

³ Participated from 10.15 CET onwards.

⁴ Participated until 11.30 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 25th Working Group meeting held on 28 September 2017 (tele-meeting)

The minutes of the 25th Working Group meeting held on 28 September were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on observations in humans and mode of action. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

23-24 October 2017

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 25th meeting of the Working Group on Dioxins in food and feed

Held on 28 September 2017, tele-meeting

(Agreed on 6 October 2017)

Participants

- **Working Group Members:**

Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Andy Smith, Henk van Loveren, Heather Wallace (vice-Chair), Ine Waalkens-Berendsen¹ and Marco Zeilmaker.

- **Hearing Experts²:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Lars Barregård, Lars Rylander, Frans Verstraete (DG-SANTE), Laura Ciccolallo (EFSA) and Zsuzsanna Horvath (EFSA).

2. Adoption of agenda

¹ Participated from 10.45 CET onwards.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 24rd Working Group meeting held on 6-7 September 2017 (Parma)

The minutes of the 24th Working Group meeting held on 6-7 September were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on adverse effects in farm animals and toxicity studies in experimental animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

12 October 2017

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 24th meeting of the Working Group on Dioxins in food and feed

Held on 6-7 September 2017, Parma (Italy)

(Agreed on 7 September 2017)

Participants

- **Working Group Members:**
Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Andy Smith, Henk van Loveren², Heather Wallace (vice-Chair), Ine Waalkens-Berendsen³ and Marco Zeilmaker.
- **Hearing Experts⁴:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Zsuzsanna Horvath (EFSA)
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Lars Rylander, Frans Verstraete (DG-SANTE) and Laura Ciccolallo (EFSA)

¹ Participated via phone on 06 09 2017 from 10.30 to 15.00 CET.

² Present at the meeting on 07 09 2017 whole session.

³ Present at the meeting on 07 09 2017 whole session

⁴ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes⁵ and the Decision of the Executive Director on Declarations of Interest⁶, 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. Agreement of the minutes of the 23rd Working Group meeting held on 17 August 2017 (tele-meeting)

The minutes of the 23rd Working Group meeting held on 17 August were agreed.⁷

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁸

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on transfer, adverse effects in farm and companion animals, observations in humans and in experimental animals, and occurrence in food and feed as submitted to EFSA. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

28 September 2017

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁷ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 23rd meeting of the Working Group on Dioxins in food and feed

Held on 17 August 2017, tele-meeting

(Agreed on 24 August 2017)

Participants

- **Working Group Members:**
Lars Bårregard, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Lars Rylander, Andy Smith and Henk van Loveren
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
-
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Heather Wallace, Laura Ciccolallo (EFSA), Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

2. Adoption of agenda

The agenda was adopted without changes.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 22nd Working Group meeting held on 20 July 2017 (tele-meeting)

The minutes of the 22nd Working Group meeting held on 20 July were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on studies in humans. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

6-7 September 2017

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 22nd meeting of the Working Group on Dioxins in food and feed

Held on 20 July 2017, tele-meeting

(Agreed on 20 July 2017)

Participants

- **Working Group Members:**
Ron Hoogenboom (chair), Peter Fürst and Helle Knutsen.
- **Hearing Experts¹:**
-
- **European Commission and/or Member States representatives:**
Frans Verstraete (DG-SANTE)
- **EFSA:**
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Zsuzsanna Horvath
- **Others:**
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Anne-Katrine Lundebye, Heather Wallace and Laura Ciccolallo (EFSA).

2. Adoption of agenda

The agenda was adopted without changes.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 21st Working Group meeting held on 14 July 2017 (tele-meeting)

The minutes of the 21st Working Group meeting held on 14 July were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on occurrence data in food and feed submitted to EFSA. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

17 August 2017

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 21st meeting of the Working Group on Dioxins in food and feed

Held on 14 July 2017, tele-meeting

(Agreed on 14 July 2017)

Participants

- **Working Group Members:**

Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace¹ (vice-Chair), and Marco Zeilmaker.

- **Hearing Experts²:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi.

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Laura Ciccolallo (EFSA), Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

2. Adoption of agenda

¹ Participated from 11.30 CET onwards.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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 Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 20th Working Group meeting held on 14 June 2017 (tele-meeting)

The minutes of the 20th Working Group meeting held on 14 June were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on toxicity studies in experimental animals. Revisions were proposed and tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

20 July 2017

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 20th meeting of the Working Group on Dioxins in food and feed

Held on 14 June 2017, tele-meeting

(Agreed on 14 June 2017)

Participants

- **Working Group Members:**

Lars Barregård, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen¹, Anne-Katrine Lundebøye², Raimo Pohjanvirta, Lars Rylander¹, Henk van Loveren³, Ine Waalkens-Berendsen², Heather Wallace⁴ (vice-Chair), and Marco Zeilmaker.

- **Hearing Experts⁵:**

-

- **European Commission and/or Member States representatives:**

-

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi.

- **Others:**

Not Applicable

1. Welcome and apologies for absence

¹ Present until 16.45 CET.

² Present until 14.15 CET.

³ Present until 15.00 CET.

⁴ Present from 13.30 to 16.45 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

The Chair welcomed the participants. Apologies were received from Andy Smith, Laura Ciccolallo (EFSA), Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 19th Working Group meeting held on 31 May-1 June 2017 (Aberdeen)

The minutes of the 19th Working Group meeting held on 31 May-1 June were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the section on transfer. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

Not Applicable

7. Next meeting

6-7 September 2017

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Scientific Panel on Contaminants in the Food Chain

Minutes of the 19th meeting of the Working Group on Dioxins in food and feed

Held on 31 May-1 June 2017, Aberdeen (UK)

(Agreed on 1 June 2017)

Participants

- Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Heather Wallace (vice-Chair), Ine Waalkens-Berendsen and Marco Zeilmaker².

- Hearing Experts³:**

Jane Burns⁴, Russ Hauser⁴, Lidia Mínguez-Alarcón⁴.

- European Commission and/or Member States representatives:**

Frans Verstraete⁵ (DG-SANTE)

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi.

AMU Unit: Laura Ciccolallo.

DATA Unit: Zsuzsanna Horvath.

- Others:**

Not Applicable

¹ Participated on 31 05 2017 from 09:00 to 17:30, and on 01 06 2017 from 08:30 to 10:45 via teleconference.

² Participated on 31 05 2017 from 09:00 to 18:30, and on 01 06 2017 from 08:30 to 15:30 via teleconference.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁴ Participated on 31 05 2017 from 13:30 to 15:00 via teleconference.

⁵ Participated on 01 06 2017 from 09:00 to 12:15 via teleconference.

1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were 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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 18th Working Group meeting held on 25 April (WEB-conference)

The minutes of the 18th Working Group meeting held on 25 April were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on occurrence in food and feed, studies in experimental animals and humans. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Not Applicable

7. Next meeting

14 June 2017

Scientific Panel on Contaminants in the Food Chain

Minutes of the 18th meeting of the Working Group on Dioxins in food and feed

Held by WEB-conference, 25 April 2017

(Agreed on 25 April 2017)

Participants

- Working Group Members:**

Lars Barregård, Peter Fürst¹, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Heather Wallace (vice-Chair) and.

- Hearing Experts²:**

-

- European Commission and/or Member States representatives:**

-

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ Participated until 11.00 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Apologies were received from Ine Waalkens-Berendsen, Marco Zeilmaker, Zsuzsanna Horvath (EFSA), Laura Ciccolallo (EFSA) and Frans Verstraete (DG-SANTE).

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 Processes³ and the Decision of the Executive Director on Declarations of Interest⁴, 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. Agreement of the minutes of the 17th Working Group meeting held on 21 April (WEB-conference)

The minutes of the 17th Working Group meeting held on 21 April were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on chemistry, sources, environmental fate, analytical methods, legislation, previous risk assessment and levels in humans. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

Not Applicable

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

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁵ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

7. Next meeting

31 May-1 June 2017

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 17th meeting of the Working Group on Dioxins in food and feed

Held by WEB-conference, 21 April 2017

(Agreed on 21 April 2017)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom (chair), Helle Knutsen, Anne-Katrine Lundebye,

- Hearing Experts¹:**

-

- European Commission and/or Member States representatives:**

Frans Verstraete (DG-SANTE)

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

DATA Unit: Zsuzsanna Horvath

- Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Apologies were received from Heather Wallace (vice-Chair) and Laura Ciccolallo.

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. Agreement of the minutes of the 16th Working Group meeting held on 20 April 2017 (Brussels)

The minutes of the 16th Working Group meeting held on 20 April were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the occurrence in food and feed submitted to EFSA. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

Not Applicable

7. Next meeting

25 April 2017.

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 16th meeting of the Working Group on Dioxins in food and feed

Held on 20 April 2017, Brussels (Belgium)

(Agreed on 20 April 2017)

Participants

- Working Group Members:**

Ron Hoogenboom (chair) and Marco Zeilmaker.

- Hearing Experts¹:**

Claude Emond

- European Commission and/or Member States representatives:**

Not applicable

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Laura Ciccolallo (EFSA), Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

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. Agreement of the minutes of the 15th Working Group meeting held on 29-30 March 2017 (Stockholm)

The minutes of the 15th Working Group meeting held on 29-30 March were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the PBK modelling as implemented in previous risk assessments.

6. Any Other Business

Not Applicable

7. Next meeting

21 April 2017

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 15th meeting of the Working Group on Dioxins in food and feed

Held on 29-30 March 2017, Stockholm (Sweden)
(Agreed on 10 April 2017)

Participants

- Working Group Members:**

Lars Barregård¹, Peter Fürst², Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace (vice-Chair) and Marco Zeilmaker.

- Hearing Experts³:**

-

- European Commission and/or Member States representatives:**

Not applicable

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ Present on 29 03 2017 and via-tele-conference on 30 03 2017 until 12.00 CET.

² Participated via teleconference on 29 03 2017 from 12.00 CET onwards, and on 30 03 2017 full session.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Zsuzsanna Horvath (EFSA) and Frans Verstraete (DG-SANTE).

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the 14th Working Group meeting held on 7-8 February 2017 (Parma)

The minutes of the 14th Working Group meeting held on 7-8 February were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁷

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the epidemiological studies, the studies in experimental animals, PBK modelling, studies on the adverse effects in livestock, mode of action, and levels in humans. Revisions were proposed and will be implemented before the next WG meeting.

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

20 April 2017

Scientific Panel on Contaminants in the Food Chain

Minutes of the 14th meeting of the Working Group on Dioxins in food and feed

Held on 7-8 February 2017, Parma (Italy)
(Agreed on 15 February 2017)

Participants

- Working Group Members:**

Lars Barregård¹, Ron Hoogenboom (chair), Helen Håkansson², Helle Knutsen, Anne-Katrine Lundebye³, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace (vice-Chair) and Marco Zeilmaker.

- Hearing Experts⁴:**

Matteo Bonzini⁵

- European Commission and/or Member States representatives:**

Not applicable

- EFSA:**

BIOCONTAM Unit: Paolo Colombo, Luisa Ramos Bordajandi

DATA Unit: José Ángel Gómez Ruiz, Zsuzsanna Horvath

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ Participated via teleconference on 07 02 2017 (13.30-15.00), and on 08 02 2017 (9.00-14.30).

² Participated via teleconference on 07 02 2017 (from 13.30 onwards), and on 08 02 2017 (9.00-15.30).

³ Participated via teleconference on 07 02 2017 (full session), and on 08 02 2017 (from 13.00 onwards).

⁴ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁵ Present on 07 02 2017 (13.30 to 15.00).

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Peter Fürst and Frans Verstraete (DG-SANTE).

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 14Ath Working Group meeting held on 3 February 2017 (tele-meeting)

The minutes of the 14Ath Working Group meeting held on 3 February were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the epidemiological studies, the studies in experimental animals, studies on the adverse effects in livestock, mode of action and levels in humans. Revisions were proposed and will be implemented before the next WG meeting.

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

29-30 March 2017

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 14Ath meeting of the Working Group on Dioxins in food and feed

Held on 3 February 2017, tele-meeting

(Agreed on 3 February 2017)

Participants

- Working Group Members:**

Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Raimo Pohjanvirta, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen and Marco Zeilmaker.

- Hearing Experts¹:**

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- European Commission and/or Member States representatives:**

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- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Apologies were received from Heather Wallace, Ruth Roldán Torres (EFSA), José Ángel Gómez Ruiz (EFSA), Laura Ciccolallo (EFSA) and Frans Verstraete (DG SANTE).

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. Agreement of the minutes of the 13th Working Group meeting held on 15-16 December 2016, Milano.

The minutes of the 13th Working Group meeting held on 15-16 December 2016 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the experimental animals studies identified. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

7-8 February 2017.

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Scientific Panel on Contaminants in the Food Chain

Minutes of the 13th meeting of the Working Group on Dioxins in food and feed

Held on 15-16 December 2016, Milano (Italy)
(Agreed on 16 December 2016)

Participants

- **Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen², Anne-Katrine Lundebøye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren³, Ine Waalkens-Berendsen, Heather Wallace (vice-Chair) and Marco Zeilmaker⁴.

- **Hearing Experts⁵:**

Paolo Mocarelli⁶

- **European Commission and/or Member States representatives:**

Frans Verstraete⁷ (DG-SANTE)

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

- **Others:**

Not Applicable

¹ Participated via teleconference on 15 10 2016 until 14.30 CET, and on 16 12 2016 from 8.30 until 11.30 CET.

² Participated via teleconference both days full session.

³ Present on 15 12 2016 from 14.30 onwards, and 16 12 2016 full session.

⁴ Participated via teleconference on 16 12 2016 from 14.00 onwards.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁶ Present on 15 12 16 from 15.00 to 18.00 CET.

⁷ Participated via teleconference on 16 12 2016 from 14.30 CET onwards.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, Ruth Roldán Torres (EFSA), José Ángel Gómez Ruiz (EFSA) and Laura Ciccolallo (EFSA).

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 Processes⁸ and the Decision of the Executive Director on Declarations of Interest⁹, 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. Agreement of the minutes of the 13Ath Working Group meeting held on 30 November 2016 (tele-meeting)

The minutes of the 13Ath Working Group meeting held on 2 December were agreed.¹⁰

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹¹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the epidemiological studies, the studies in experimental animals, studies on the adverse effects in livestock, mode of action, levels in humans and the section on supporting information for the assessment. Revisions were proposed and will be implemented before the next WG meeting.

⁸ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁹ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

¹⁰ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹¹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

7-8 February 2017

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 13Ath meeting of the Working Group on Dioxins in food and feed

Held on 2 December 2016, tele-meeting

(Agreed on 7 December 2016)

Participants

- Working Group Members:**

Lars Barregård, Helen Håkansson, Helle Knutsen, Ron Hoogenboom (chair), Lars Rylander and Heather Wallace (vice-Chair).

- Hearing Experts¹:**

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- European Commission and/or Member States representatives:**

-

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

Apologies were received from Ruth Roldán Torres (EFSA), José Ángel Gómez Ruiz (EFSA) and Frans Verstraete (DG SANTE).

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. Agreement of the minutes of the 12th Working Group meeting held on 6-7 October 2016, Oslo.

The minutes of the 12th Working Group meeting held on 6-7 October 2016 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the epidemiological studies identified. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting

15-16 December 2016

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

Scientific Panel on Contaminants in the Food Chain

Minutes of the 12th meeting of the Working Group on Dioxins in food and feed

Held on 6-7 October 2016, Oslo (Norway)

(Agreed on 7 October 2016)

Participants

- Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander², Andy Smith³, Ine Waalkens-Berendsen, Heather Wallace⁴ (vice-Chair) and Marco Zeilmaker.

- Hearing Experts⁵:**

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- European Commission and/or Member States representatives:**

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- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

DATA Unit: José Ángel Gómez Ruiz⁶

AMU Unit: Laura Ciccolallo

- Others:**

¹ Participated via teleconference on 06 10 2016 full session and on 07 10 2016 until 10.00 CET.

² Present on 06 10 2016 full session and on 07 10 2016 until 13.30 CET.

³ Participated via teleconference on 06 10 2016 whole session and on 07 10 2016 until from 10.00-11.00 CET.

⁴ Present on 06 10 2016 from 12.30 onwards and on 07 10 2016 full session.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁶ Participated via teleconference on 06 10 2016.

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, Henk van Loveren, Ruth Roldán Torres (EFSA) and Frans Verstraete (DG SANTE)

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 Processes⁷ and the Decision of the Executive Director on Declarations of Interest⁸, 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. Agreement of the minutes of the 11th Working Group meeting held on 25-26 August 2016, Parma.

The minutes of the 11th Working Group meeting held on 25-26 August 2016 were agreed.⁹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹⁰

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the epidemiological studies, the studies in experimental animals and in livestock, mode of action, toxicokinetic modelling, transfer and levels in humans. Revisions were proposed and will be implemented before the next WG meeting.

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁸ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

15-16 December 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 11th meeting of the Working Group on Dioxins in food and feed

Held on 25-26 August 2016, Parma (Italy)

(Agreed on 26 August 2016)

Participants

- Working Group Members:**

Lars Barregård¹, Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundbye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen, Heather Wallace² (vice-Chair) and Marco Zeilmaker.

- Hearing Experts³:**

Claude Emond⁴

- European Commission and/or Member States representatives:**

Frans Verstraete (DG SANTE)⁵

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

DATA Unit: José Ángel Gómez Ruiz

- Others:**

Not Applicable

¹ Participated via teleconference on 25 08 2016 from 09.00 to 13.00 CET.

² Present 25 08 2016 full session and 26 08 2016 until 12.30 CET.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁴ Participated via teleconference on 25 08 2016 from 15.00 to 16.15 CET.

⁵ Present on 25 08 2016 full session.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, Manolis Kogevinas, Ruth Roldán Torres (EFSA) and Laura Ciccolallo (EFSA)

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 10th Working Group meeting held on 14-15 June 2016, Lund.

The minutes of the 10th Working Group meeting held on 14-15 June 2016 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the occurrence data submitted to EFSA, the epidemiological studies, the studies in experimental animals and in livestock, mode of action, toxicokinetic modelling, transfer and levels in humans. Revisions were proposed and will be implemented before the next WG meeting.

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

6-7 October 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 10th meeting of the Working Group on Dioxins in food and feed

Held on 14-15 June 2016, Lund (Sweden)

(Agreed on 15 June 2016)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom (chair), Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Henk van Loveren¹, Ine Waalkens-Berendsen², Heather Wallace (vice-Chair) and Marco Zeilmaker.

- Hearing Experts³:**

Aleksander Giwercman⁴

- European Commission and/or Member States representatives:**

-

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ Participated on 15 06 2016 from 09.00 to 10.00 CET. Could not participate further due to technical issues with the web-conference connection.

² Participated on 14 06 2016 from 09.00 to 10.30 CET. Could not participate further due to technical issues with the web-conference connection.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁴ Present on 14 06 2016 from 10.45 to 14.30 CET.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, Manolis Kogevinas, Andy Smith⁵, Frans Verstraete⁵ (DG SANTE), Ruth Roldán Torres (EFSA) and José Ángel Gómez Ruiz (EFSA).

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 9th Working Group meeting held on 24-25 May 2016, Parma.

The minutes of the 9th Working Group meeting held on 24-25 May 2016 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the epidemiological studies, the studies in experimental animals and in livestock, mode of

⁵ Could not participate due to technical issues with the web-conference connection.

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

action, toxicokinetic modelling and biomarkers. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

Not Applicable

7. Next meeting

25-26 August 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 9th meeting of the Working Group on Dioxins in food and feed

Held on 24-25 May 2016, Parma (Italy)

(Agreed on 25 May 2016)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom¹ (chair), Helen Håkansson, Helle Knutsen², Anne-Katrine Lundebye³, Raimo Pohjanvirta, Lars Rylander², Andy Smith, Henk van Loveren⁴, Ine Waalkens-Berendsen⁵, Heather Wallace⁶ (vice-Chair) and Marco Zeilmaker.

- Hearing Experts⁷:**

Not Applicable

- European Commission and/or Member States representatives:**

Frans Verstraete⁸ (DG SANTE)

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi, Marco Binaglia

AMU Unit: Laura Ciccolallo

¹ Present on 24 05 2016 and on 25 05 2016 until 14.00 CET.

² Present on 24 05 2016 and on 25 05 2016 until 14.20 CET.

³ Present on 25 05 2016 only.

⁴ Present on 24 05 2016 afternoon and on 25 05 2016 morning.

⁵ Present on 24 05 2016 morning and on 25 05 2016 morning.

⁶ Chaired the meeting on 25 05 2016 from 14.00 CET onwards.

⁷ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁸ Participated on 25 05 2016 via tele-conference.

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, Manolis Kogevinas, Ruth Roldán Torres (EFSA) and José Ángel Gómez Ruiz (EFSA).

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 Processes⁹ and the Decision of the Executive Director on Declarations of Interest¹⁰, 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. Agreement of the minutes of the 8th Working Group meeting held on 30-31 March 2016, Barcelona.

The minutes of the 8th Working Group meeting held on 30-31 March 2016 were agreed.¹¹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹²

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in feed and food, particularly the sections on hazard identification and characterization regarding the epidemiological studies, studies in experimental animals and in livestock, mode of action and

⁹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

¹⁰ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

¹¹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

toxicokinetic modelling. Revisions were proposed and will be implemented before the next WG meeting.

6. Any Other Business

Not Applicable

7. Next meeting

14-15 June 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 8th meeting of the Working Group on Dioxins in food and feed

Held on 30-31 March 2016, Barcelona (Spain)
(Agreed on 31 March 2016)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom, Helen Håkansson, Helle Knutsen¹, Manolis Kogevinas, George Loizou², Anne-Katrine Lundebye³, Raimo Pohjanvirta¹, Lars Rylander¹, Andy Smith, Ine Waalkens-Berendsen, Heather Wallace⁴ and Marco Zeilmaker.

- Hearing Experts⁵:**

Not Applicable

- European Commission and/or Member States representatives:**

Not applicable

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi and Ruth Roldán Torres⁶

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ Present on 30 03 2016 and on 31 03 2016 until 13.30 CET.

² Present on 30 03 2016 only.

³ Present on 30 03 2016 and on 31 03 2016 until 12.00 CET.

⁴ Present on 30 03 2016 and on 31 03 2016 until 13.00 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁶ Joined on 31 03 2016 via teleconference.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Henk van Loveren, Frans Verstraete (DG SANTE) and José Ángel Gómez Ruiz (EFSA).

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 Processes⁷ and the Decision of the Executive Director on Declarations of Interest⁸, 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. Agreement of the minutes of the 7th Working Group meeting held on 25 January 2016, tele-meeting.

The minutes of the 7th Working Group meeting held on 25 January 2016 were agreed.⁹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹⁰

The members of the working group (WG) discussed the draft opinion on dioxins and DL-PCBs in food and feed, particularly the sections on chemical characteristics, analytical methods and legislation, and the hazard identification and characterization. Revisions were proposed and will be implemented before the next WG meeting.

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁸ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

24-25 May 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 7th meeting of the Working Group on Dioxins in food and feed

Held by WEB-conference, 25 January 2016

(Agreed on 25 January 2016)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom, Helen Håkansson, Helle Knutsen, Manolis Kogevinas, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen and Heather Wallace

- Hearing Experts¹:**

Not Applicable

- European Commission and/or Member States representatives:**

Not applicable

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou, José Ángel Gómez Ruiz (EFSA), Ruth Roldán Torres (EFSA) and Frans Verstraete (DG SANTE).

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. Agreement of the minutes of the 6th Working Group meeting held on 18 January 2016, WEB-conference.

The minutes of the 6th Working Group meeting held on 18 January 2016 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁵

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. Tasks were distributed.

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

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

⁴ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

30-31 March 2016

UNIT on Biological Hazards and Contaminants

Scientific Panel on Contaminants in the Food Chain

Minutes of the 6th meeting of the Working Group on Dioxins in food and feed

Held by WEB-conference, 18 January 2016
(Agreed on 18 January 2016)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom, Helen Håkansson, Manolis Kogevinas, George Loizou¹, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren and Heather Wallace²

- Hearing Experts³:**

Not Applicable

- European Commission and/or Member States representatives:**

-

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi

AMU Unit: Laura Ciccolallo

- Others:**

Not Applicable

¹ Participated from 13.00 to 15.00 CET.

² Participated from 13.00 to 14.00 CET.

³ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Helle Knutsen, Ine Waalkens-Berendsen, José Ángel Gómez Ruiz (EFSA), Ruth Roldán Torres (EFSA) and Frans Verstraete (DG SANTE).

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the 5th Working Group meeting held on 1-2 December 2015, Wageningen.

The minutes of the 5th Working Group meeting were agreed by written procedure on 9 December 2015.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁷

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. The draft strategy for the risk assessment will be presented at the next CONTAM Panel meeting for discussion and possible endorsement.

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

25 January 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 5th meeting of the Working Group on Dioxins in food and feed

Held on 1-2 December 2015,
Wageningen (The Netherlands)

(Agreed on 9 December 2015)

Participants

- **Working Group Members:**

Peter Fürst¹, Ron Hoogenboom, Helen Håkansson, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander², Henk van Loveren³, Ine Waalkens-Berendsen⁴ and Heather Wallace

- **Hearing Experts⁵:**

Not Applicable

- **European Commission and/or Member States representatives:**

Frans Verstraete (DG SANTE)⁶

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi and Ruth Roldán Torres

AMU Unit: Laura Ciccolallo

- **Others:**

¹ Present on 01 12 2015.

² Present until 12.00 CET on 02 12 2015.

³ Present on 02 12 2015.

⁴ Present on 01 12 2015 from 13.30 CET onwards, and on 02 12 2015 full session.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁶ Present on 02 12 2015.

Not Applicable

1. Welcome and apologies for absence

Helle Knutsen has stepped down from her role as Chair of the WG, Ron Hoogenboom the newly appointed Chair welcomed the participants.

Apologies were received from Manolis Kogevinas, George Loizou, Andy Smith and José Ángel Gómez Ruiz (EFSA).

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 Processes⁷ and the Decision of the Executive Director on Declarations of Interest⁸, 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. Agreement of the minutes of the 4th Working Group meeting held on 1-2 October 2015, Barcelona.

The minutes of the 4th Working Group meeting held on 1-2 October 2015 were agreed.⁹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹⁰

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. Tasks were distributed.

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁸ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

18 January 2016

Scientific Panel on Contaminants in the Food Chain

Minutes of the 4th meeting of the Working Group on Dioxins in food and feed

Held on 1-2 October 2015, Barcelona (Spain)

(Agreed on 2 October 2015)

Participants

- Working Group Members:**

Peter Fürst, Ron Hoogenboom, Helle Knutsen, Raimo Pohjanvirta¹, Lars Rylander², Andy Smith, Henk van Loveren, Ine Waalkens-Berendsen.

Helen Håkansson³, Anne-Katrine Lundebøye⁴ and Heather Wallace⁵ have participated via tele-conference.

- Hearing Experts⁶:**

Not Applicable

- European Commission and/or Member States representatives:**

Not Applicable

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi, Ruth Roldán Torres⁷.

AMU Unit: Laura Ciccolallo⁸

¹ Present on 01 10 2015 full session and on 02 10 2015 until 12:15 CET.

² Present on 01 10 2015 from 12.00 CET onwards and 02 10 2015 full session.

³ Participated on 01 10 2015 full session.

⁴ Participated on 01 10 2015 until 17.00 CET, and on 02 10 2015 until 13.00 CET.

⁵ Participated on 01 10 2015 full session, and on 02 10 2015 until 13.00 CET.

⁶ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

⁷ Participated via tele-conference.

⁸ Participated via tele-conference on 01 10 2015 from 14.30 to 16.00 CET.

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Manolis Kogevinas, George Loizou, José Ángel Gómez Ruiz (EFSA) and Frans Verstraete (DG SANTE)

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 Processes⁹ and the Decision of the Executive Director on Declarations of Interest¹⁰, 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. Agreement of the minutes of the 3rd Working Group meeting held on 7-8 September 2015, Parma.

The minutes of the 3rd Working Group meeting held on 7-8 September 2015 were agreed.¹¹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹²

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. Tasks were distributed.

⁹ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

¹⁰ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

¹¹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹² <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

1-2 December 2015

Scientific Panel on Contaminants in the Food Chain

Minutes of the 3rd meeting of the Working Group on Dioxins in food and feed

Held on 7-8 September 2015, Parma (Italy)

(Agreed on 8 September 2015)

Participants

- Working Group Members:**

Peter Fürst, Helen Håkansson, Ron Hoogenboom, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren¹, Ine Waalkens-Berendsen² and Heather Wallace.

Manolis Kogevinas³ has participated via teleconference.

George Loizou⁴ has participated via video-conference.

- Hearing Experts⁵:**

Not Applicable

- European Commission and/or Member States representatives:**

Frans Verstraete (DG SANTE)⁶

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi, Ruth Roldán Torres.

AMU Unit: Laura Ciccolallo

¹ Present on 07 09 2015 only.

² Present on 07 09 2015 until 16.30, and on 08 09 2015 full session.

³ Participated on 07 09 2015 from 9.00 to 12.30 CET and from 15.00 to 18.30, and on 08 09 2015 full session.

⁴ Participated on 07 09 2015 from 9.00 to 12.30 CET.

⁵ As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:

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

⁶ Participated via tele-conference on 07 09 2015 from 9.00 to 10.00 CET.

- **Others:**

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from José Ángel Gómez Ruiz (EFSA).

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 Processes⁷ and the Decision of the Executive Director on Declarations of Interest⁸, 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. Agreement of the minutes of the 2nd Working Group meeting held on 7-8 July 2015, Parma.

The minutes of the 2nd Working Group meeting held on 7-8 July 2015 were agreed.⁹

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food¹⁰

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. Tasks were distributed.

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁸ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁹ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

¹⁰ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

1-2 October 2015

Scientific Panel on Contaminants in the Food Chain

Minutes of the 2nd meeting of the Working Group on Dioxins in food and feed

Held on 7-8 July 2015, Parma (Italy)

(Agreed on 8 July 2015)

Participants

- Working Group Members:**

Peter Fürst, Helen Håkansson, Ron Hoogenboom, Helle Knutsen, Anne-Katrine Lundebye, Raimo Pohjanvirta, Lars Rylander, Henk van Loveren and Ine Waalkens-Berendsen.

Manolis Kogevinas¹ has participated via teleconference.

- Hearing Experts²:**

Not Applicable

- European Commission and/or Member States representatives:**

Frans Verstraete (DG SANTE)³

- EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi.

AMU Unit: Laura Ciccolallo⁴, Eugen Christoph.

DATA Unit: José Ángel Gómez Ruiz⁵.

- Others:**

¹ Participated on 07 07 2015 from 09.00 to 15.00 CET, and on 08 07 2015 from 9.00 to 10.30 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

³ Participated via tele-conference on 07 07 2015 from 14.30 to 16.45 CET and on 08 07 2015 from 10.00 to 10.30 CET.

⁴ Participated via tele-conference on 07 07 2015 from 10.00 to 13.00 CET, and on 08 07 2015 from 10.00 to 12.00 CET.

⁵ Present on 07 07 2015 from 14.30 CET to 16.00 CET.

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from George Loizou and Andy Smith.

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 Processes⁶ and the Decision of the Executive Director on Declarations of Interest⁷, 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. Agreement of the minutes of the 1st Working Group meeting held on 12 June 2012, Brussels.

The minutes of the 1st Working Group meeting held on 12 June 2015 were agreed.⁸

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁹

The members of the working group (WG) discussed the strategy to perform the risk assessment on dioxins and dioxin-like PCBs in feed and food. Tasks were distributed.

⁶ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁷ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁸ <http://www.efsa.europa.eu/en/contamwgs/docs/contamdioxinsfoodfeed.pdf>

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

7-8 September 2015

Scientific Panel on Contaminants in the Food Chain

Minutes of the 1st meeting of the Working Group on Dioxins in food and feed

Held on 12 June 2015, Brussels (Belgium)

(Agreed on 12 June 2015)

Participants

- **Working Group Members:**

Ron Hoogenboom, Helle Knutsen, Raimo Pohjanvirta, Lars Rylander, Andy Smith, Henk van Loveren and Ine Waalkens-Berendsen.

Helen Håkansson and George Loizou¹ have participated via teleconference.

- **Hearing Experts²:**

Not Applicable

- **European Commission and/or Member States representatives:**

Frans Verstraete (DG SANTE)

- **EFSA:**

BIOCONTAM Unit: Luisa Ramos Bordajandi.

AMU Unit: Laura Ciccolallo, Eugen Christoph³.

- **Others:**

Not Applicable

¹ Participated from 09.00 CET until 12.30 CET.

² As defined in Article 17 of the Decision of the Executive Director on the selection of external experts: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

³ Participated via tele-conference from 11.30 CET until 15.00 CET.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Apologies were received from Anne-Katrine Lundebye, Peter Fürst and José Ángel Gómez Ruiz (DATA Unit).

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 Processes⁴ and the Decision of the Executive Director on Declarations of Interest⁵, 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. Agreement of the minutes of the previous Working Group meeting.

Not Applicable.

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food⁶

The members of the working group (WG) discussed the table of contents of the draft opinion on dioxins and dioxin-like PCBs in feed and food, as well as the work plan. Tasks were distributed.

⁴ <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

⁵ <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00028>

6. Any Other Business

Not Applicable

7. Next meeting

7-8 July 2015