



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 23rd MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 8 January 2021

(Agreed on 8 January 2021)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not applicable
- European Commission and/or Member States representatives:
Veerle Vanheusden (DG-SANTE)
- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Peter Fürst, Sofia Ioannidou (DATA) and Marina Nikolic (DATA).

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 22nd Working Group meeting held on 8 December 2020, teleconference.

The minutes of the 22nd Working Group meeting held on 8 December 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. **Update of the Scientific Opinion on Hexabromocyclododecanes (HBCDDs) in Food (EFSA-Q-2018-00433)**⁵

The members of the working group (WG) discussed the comments received during the public consultation of the draft Opinion on HBCDDs in food, as well as the responses to the comments. Once the pending issues are addressed, the WG Chair agreed that the Draft Opinion can be presented for possible adoption by the CONTAM Panel.

6. Any Other Business

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



Not Applicable

7. Next meeting(s)

15 February 2021



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 22nd MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 8 December 2020

(Agreed on 8 December 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Not applicable

■ European Commission and/or Member States representatives:

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■ EFSA:

BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi

DATA Unit: Marina Nikolic

■ Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Sofia Ioannidou (DATA) and Veerle Vanheusden (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 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 21st Working Group meeting held on 7 December 2020, teleconference.

The minutes of the 21st Working Group meeting held on 7 December 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Update of the Scientific Opinion on Hexabromocyclododecanes (HBCDDs) in Food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the comments received during the public consultation of the draft Opinion on HBCDDs in food, as well as the responses to the comments. Tasks were distributed.

5.2. Update of the Scientific Opinion on polybrominated diphenyl ethers (PBDEs) in Food (EFSA-Q-2018-00432)⁶

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00432>



The members of the working group (WG) discussed the draft Opinion on PBDEs, in particular the sections on supporting information for the assessment, toxicity in experimental animals and observations in humans. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

To be decided



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 21st MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 7 December 2020

(Agreed on 8 December 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter FÜRST, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Not applicable

■ European Commission and/or Member States representatives:

-

■ EFSA:

BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou, Marina Nikolic

■ Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 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 20th Working Group meeting held on 30 November 2020, teleconference.

The minutes of the 20th Working Group meeting held on 30 November 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. **Public Consultation on the update of the Scientific Opinion on Hexabromocyclododecanes (HBCDDs) in Food (EFSA-Q-2018-00433)**⁵

The members of the working group (WG) discussed the comments received during the public consultation of the draft Opinion on HBCDDs in food, as well as the responses to the comments. Tasks were distributed.

6. Any Other Business

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



Not Applicable

7. Next meeting(s)

8 December 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 20th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 30 November 2020

(Agreed on 4 December 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter Füst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Not applicable

■ European Commission and/or Member States representatives:

-

■ EFSA:

BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou, Marina Nikolic

■ Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 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 19th Working Group meeting held on 22 October 2020, teleconference.

The minutes of the 19th Working Group meeting held on 22 October 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) preliminary discussed the comments received during the public consultation of the draft Opinion. Tasks were distributed.

5.2. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁶

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00432>



The members of the working group (WG) discussed the draft Opinion on PBDEs, in particular the occurrence data on PBDEs in food submitted to EFSA and the section on toxicokinetics and previous risk assessments. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

7 December 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 19th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 22 October 2020

(Agreed on 22 October 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Not applicable

■ European Commission and/or Member States representatives:

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■ EFSA:

BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou, Marina Nikolic

■ Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Peter Füst and Veerle Vanheusden (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 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 18th Working Group meeting held on 13 October 2020, teleconference.

The minutes of the 18th Working Group meeting held on 13 October 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁵

The members of the working group (WG) discussed the draft Opinion on PBDEs, in particular the sections on toxicity in experimental animals and observations in humans. A first discussion on how the uncertainty analysis will be performed in this risk assessment was held. A preliminary overview of the occurrence data on PBDEs in food submitted to EFSA was given. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

30 November 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 18th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 13 October 2020

(Agreed on 13 October 2020)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not applicable
- European Commission and/or Member States representatives:
Veerle Vanheusden (DG-SANTE)
- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Sofia Ioannidou (EFSA) and Marina Nikolic (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 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 17th Working Group meeting held on 8 September 2020, teleconference.

The minutes of the 17th Working Group meeting held on 8 September 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁵

The members of the working group (WG) discussed the draft Opinion on PBDEs, in particular the sections on Supporting information for the assessment, toxicokinetics and toxicity in experimental animals. Tasks were distributed.

6. Any Other Business

Not Applicable

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



7. Next meeting(s)

22 October 2020.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 17th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 8 September 2020

(Agreed on 8 September 2020)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not applicable
- European Commission and/or Member States representatives:
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- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Sofia Ioannidou (EFSA), Marina Nikolic (EFSA) and Veerle Vanheusden (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 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 16th Working Group meeting held on 17 July 2020, teleconference.

The minutes of the 16th Working Group meeting held on 17 July 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the draft Opinion on HBCDDs, in particular the sections on toxicity in experimental animals, mode of action, considerations of critical effects, uncertainty, conclusions, recommendations and abstract. Tasks were distributed.

5.2. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁶

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



The members of the working group (WG) discussed the progress on the draft Opinion on PBDEs. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

13 October 2020.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 16th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 17 July 2020

(Agreed on 17 July 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Not applicable

■ European Commission and/or Member States representatives:

Frans Verstraete (DG-SANTE)

■ EFSA:

BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi

■ Others:

Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Sofia Ioannidou (EFSA), Marina Nikolic (EFSA) and Veerle Vanheusden (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 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 15th Working Group meeting held on 26 June 2020, teleconference.

The minutes of the 15th Working Group meeting held on 26 June 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the draft Opinion on HBCDDs, in particular the sections on toxicity in experimental animals, mode of action, considerations of critical effects, uncertainty and conclusions. Tasks were distributed.

6. Any Other Business

Not Applicable

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



7. Next meeting(s)

8 September 2020.



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 15th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 26 June 2020

(Agreed on 16 July 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter FÜRST, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)

■ Hearing Experts¹:

Cathy Fernandes², Henri Schroeder²

■ European Commission and/or Member States representatives:

Not applicable

■ EFSA:

BIOCONTAM Unit: Marco Binaglia, Federico Cruciani, Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou, Marina Nikolic

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² Participated from 10.30 CET until 12.00 CET.



- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 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 14th Working Group meeting held on 16 June 2020, teleconference.

The minutes of the 14th Working Group meeting held on 16 June 2020 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁶

The members of the working group (WG) discussed the sections on occurrence and exposure assessment. The members also discussed the sections on toxicity in experimental animals, observations in humans, mode of action and considerations of critical effects. Two hearing experts joined to discuss details on the studies on neurodevelopmental effects on behaviour. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

To be decided



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 14th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 16 June 2020

(Agreed on 16 June 2020)

Participants

- Working Group Members:
Laurent Bodin, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Not applicable
- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Diane Benford, Peter Fürst, Sofia Ioannidou (EFSA), Marina Nikolic (EFSA) and Veerle Vanheusden (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 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 13th Working Group meeting held on 14 May 2020, teleconference.

The minutes of the 13th Working Group meeting held on 14 May 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the sections on toxicity in experimental animals, observations in humans, mode of action and considerations of critical effects. Tasks were distributed.

6. Any Other Business

Not Applicable

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



7. Next meeting(s)

26 June 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 13th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 14 May 2020

(Agreed on 14 May 2020)

Participants

- Working Group Members:
Laurent Bodin, Peter Fürst, Martin Rose, Christiane Vleminckx (Chair).
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Not applicable
- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
DATA Unit: Sofia Ioannidou, Marina Nikolic
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 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 12th Working Group meeting held on 12 May 2020, teleconference.

The minutes of the 12th Working Group meeting held on 12 May 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the sections on occurrence data and exposure assessment related to the data submitted to EFSA and the data in the literature. The members also discussed the section on Supporting information for the assessment and Uncertainty. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

25-26 June



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 12th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 12 May 2020

(Agreed on 12 May 2020)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin¹, Christer Hogstrand, Martin Rose², Christiane Vleminckx (Chair).
- Hearing Experts³:
Not Applicable
- European Commission and/or Member States representatives:
Not applicable
- EFSA:
BIOCONTAM Unit: Federico Cruciani, Luisa Ramos Bordajandi
- Others:

¹ Participated from 9.00-13.00 CET.

² Participated from 9.00-11.00 CET and from 14.00-14.30 CET.

³ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 Independence⁴ and the Decision of the Executive Director on Competing Interest Management⁵, 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 11th Working Group meeting held on 29 April 2020, teleconference.

The minutes of the 11th Working Group meeting held on 29 April 2020 were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁷

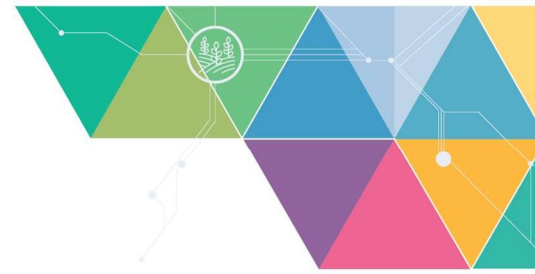
The members of the working group (WG) discussed the sections on toxicokinetics, toxicity in experimental animals, observations in humans, mode of action and considerations of critical effects, as well as the sections on uncertainty, conclusions and recommendations. Tasks were distributed.

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

⁵ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁶ <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

14 May 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 11th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 29 April 2020

(Agreed on 29 April 2020)

Participants

■ Working Group Members:

Diane Benford, Laurent Bodin, Peter Füst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair).

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Veerle Vanheusden² (DG-SANTE)

■ EFSA:

BIOCONTAM Unit: Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou, Marina Nikolic

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² Participated to the meeting from 14.00 to 16.00 CET.



- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on 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 10th Working Group meeting held on 21 April 2020, teleconference.

The minutes of the 10th Working Group meeting held on 21 April 2020 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁶

The members of the working group (WG) discussed the sections on toxicity in experimental animals, observations in humans, mode of action and considerations of critical effects. The members also discussed the occurrence data on HBCDDs submitted to EFSA and the exposure estimates. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

12 May 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 10th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 21 April 2020

(Agreed on 21 April 2020)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair).
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Veerle Vanheusden (DG-SANTE)
- EFSA:
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Sofia Ioannidou, Marina Nikolic
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on 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 9th Working Group meeting held on 30 March 2020, teleconference.

The minutes of the 9th Working Group meeting held on 30 March 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the sections on toxicity in experimental animals, mode of action and considerations of critical effects. The members also discussed the occurrence data on HBCDDs submitted to EFSA and the preliminary exposure estimates. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

29 April 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 9th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 30 March 2020

(Agreed on 30 March 2020)

Participants

- Working Group Members:
Peter Fürst, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Veerle Vanheusden (DG-SANTE)
- EFSA:
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Sofia Ioannidou, Marina Nikolic
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on 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 8th Working Group meeting held on 11 and 12 March 2020, teleconference.

The minutes of the 8th Working Group meeting held on 11 and 12 March 2020 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the occurrence data on HBCDDs submitted to EFSA and the preliminary exposure estimates. Tasks were distributed.

6. Any Other Business

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



Not Applicable

7. Next meeting(s)

21 April 2020



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 8th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Tele-conference, 11 and 12 March 2020

(Agreed on 12 March 2020)

Participants

■ Working Group Members:

Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair).

■ Hearing Experts¹:

Not Applicable

■ European Commission and/or Member States representatives:

Veerle Vanheusden (DG-SANTE)²

■ EFSA:

BIOCONTAM Unit: Luisa Ramos Bordajandi

DATA Unit: Sofia Ioannidou², Marina Nikolic²

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work: <http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² Participated on 11 March only.



- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. This meeting, originally scheduled as a physical meeting, was converted into teleconferences to avoid traveling to Brussels in line with the measures established to reduce the risk of coronavirus infection. Apologies were received from Diane Benford.

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 7th Working Group meeting held on 23 January 2020, teleconference.

The minutes of the 7th Working Group meeting held on 23 January 2020 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁶

The members of the working group (WG) discussed the sections on toxicokinetics, toxicity in experimental animals, observations in humans, mode of action and considerations of critical effects. The sections under Supporting Information for the assessment were also discussed, as well as the occurrence data on HBCDDs submitted

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 <https://www.efsa.europa.eu/sites/default/files/wgs/chemical-contaminants/wg-BfRs.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



to EFSA and the section related to the occurrence and exposure from the literature, food processing and non-dietary exposure. Tasks were distributed.

5.2. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁷

The members of the working group (WG) discussed briefly the sections on toxicokinetics, toxicity in experimental animals, observations in humans and mode of action. The sections under Supporting Information for the assessment were also discussed. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

29 April 2020

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00432>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 7th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Teleconference, 23 January 2020

(Agreed on 23 January 2020)

Participants

- Working Group Members:
Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair).
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
-
- EFSA:
BIOCONTAM Unit: Luisa Ramos Bordajandi
DATA Unit: Sofia Ioannidou, Marina Nikolic
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Diane Benford, Laurent Bodin and Veerle Vanheusden (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 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 6th Working Group meeting held on 10-11 December 2019, Parma.

The minutes of the 6th Working Group meeting held on 10-11 December 2019 were agreed.⁴

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁵

The members of the working group (WG) discussed the sections on levels in humans, occurrence and exposure in the literature and food processing. In addition, the following sections were revised and discussed: studies in experimental animals, mode of action, considerations of critical effects and uncertainties. The members discussed the occurrence data on HBCDDs submitted to EFSA. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁵ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



5.2. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁶

The members of the working group (WG) discussed orally the progress of the development of the PBDEs draft opinion.

6. Any Other Business

Not Applicable

7. Next meeting(s)

11-12 March 2019

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00432>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 6th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Parma, 10-11 Dec 2019

(Agreed on 17 December 2019)

Participants

■ Working Group Members:

Diane Benford¹, Laurent Bodin, Peter Fürst², Christer Hogstrand, Evangelia Ntzani³, Martin Rose, Christiane Vleminckx (Chair).

■ Hearing Experts⁴:

Not Applicable

■ European Commission and/or Member States representatives:

-

■ EFSA:

BIOCONTAM Unit: Marco Binaglia, Luisa Ramos Bordajandi, Elena Rovesti.

¹ Participated via tele-conference on 10 12 2019 whole sessions and on 11 12 2019 until 12.30 CET.

² Present on 10 12 2019 from 16.00 to 17.45 CET.

³ Participated via tele-conference on 10 12 2019 whole sessions and on 11 12 2019 from 9.00 to 12.45 and from 14.00 to 15.00 CET.

⁴ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:

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



DATA Unit: Zsuzsanna Horváth, Sofia Ioannidou, Marina Nikolic

- Others:
Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 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 5th Working Group meeting held on 14-15 October 2019, Parma.

The minutes of the 5th Working Group meeting held on 14-15 October 2019 were agreed.⁷

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to HBCDDs in food (EFSA-Q-2018-00433)⁸

The members of the working group (WG) discussed the sections on studies in experimental animals, studies in humans and mode of action as well as consideration of

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



critical effects and BMD modelling. The members discussed the occurrence data on HBCDDs submitted to EFSA, and the approach for the exposure assessment.

5.2. Scientific opinion on the risks for human health related to PBDEs in food (EFSA-Q-2018-00432)⁹

The members of the working group (WG) discussed the first drafts available under supporting information for the assessment, and had a preliminary discussion on the available evidence in studies in experimental animals, studies in humans and toxicokinetics. The members discussed the occurrence data on PBDEs submitted to EFSA.

6. Any Other Business

Not Applicable

7. Next meeting(s)

23 January 2019

⁹ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00432>



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN / CONTAM

MINUTES OF THE 5th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Parma, 14-15 Oct 2019

(Agreed on 15 Oct 2019)

Participants

■ Working Group Members:

Christiane Vleminckx (Chair), Christer Hogstrand¹, Evangelia Ntzani, Laurent Bodin², Diane Benford, Martin Rose³.

■ Hearing Experts⁴:

Not Applicable

■ European Commission and/or Member States representatives:

-

■ EFSA:

BIOCONTAM Unit: Marco Binaglia, Kelly Niermans, Luisa Ramos Bordajandi

DATA Unit: Zsuzsanna Horváth, Sofia Ioannidou, Marina Nikolic

¹ Present on 14 October 2019 in the morning session and on 15 October 2019.

² Participated via teleconference on 15 October 2019.

³ Present on 14 October 2019.

⁴ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:

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



■ Others:

Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Peter Fürst and Verlee Vanheusden (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 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 4th Working Group meeting held on 3 Sept 2019, Brussels.

The minutes of the 4th Working Group meeting held on 3 Sept 2019 were agreed.⁷

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to Brominated Flame Retardants in food (EFSA-Q-2016-00911)⁸

The members of the working group (WG) discussed the sections on supporting information for the assessment, studies on experimental animals, studies in humans and mode of action as well as consideration of critical effects and BMD modelling. The

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁸ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



members had a preliminary discussion on the occurrence data on HBCDDs and PBDEs submitted to EFSA, as well as on the literature search for PBDEs. Tasks were distributed.

6. Any Other Business

Not Applicable

7. Next meeting(s)

10-11 December 2019, Parma



BIOLOGICAL HAZARDS AND CONTAMINANTS UNIT

SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN//CONTAM

MINUTES OF THE 4th MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Teleconference, 3 Sept 2019

(Agreed on 9 Sept 2019)

Participants

- Working Group Members:
Christiane Vleminckx (Chair), Evangelia Ntzani, Laurent Bodin, Diane Benford, Martin Rose, Peter Fürst
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Verlee Vanheusden (DG SANTE) ²
- EFSA:
BIOCONTAM Unit: Kelly Niermans, Luisa Ramos Bordajandi
- Others:

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>.

² Participated from 10.45 to 11.20 CET.



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Christer Hogstrand, Zsuzsanna Horvath (EFSA), Sofia Ioannidou (EFSA) and Marina Nikolic (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 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 3rd Working Group meeting held on 2-3 July 2019, Brussels.

The minutes of the 3rd Working Group meeting held on 2-3 July 2019 were agreed.⁵

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to Brominated Flame Retardants in food (EFSA-Q-2016-00911)⁶

The members of the working group (WG) discussed the sections on toxicity in experimental animals, epidemiological studies and toxicokinetics. In addition, the sections on levels in human samples and occurrence in food reported in the literature were also discussed. Tasks were distributed.

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 <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁶ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



6. Any Other Business

Not Applicable

7. Next meeting(s)

14-15 October 2019



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN//CONTAM

MINUTES OF THE 3rd MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Brussels, 2-3 July 2019

(Agreed on 3 July 2019)

Participants

■ Working Group Members:

Christiane Vleminckx (Chair), Christer Hogstrand, Evangelia Ntzani¹, Laurent Bodin, Diane Benford², Martin Rose, Peter Fürst

■ Hearing Experts³:

Not Applicable

■ European Commission and/or Member States representatives:

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■ EFSA:

BIOCONTAM Unit: Kelly Niermans, Luisa Ramos Bordajandi

DATA Unit: Zsuzsanna Horváth, Sofia Ioannidou, Marina Nikolic

■ Others:

¹ Participated via teleweb on 2 July until 12.30 CET and on 3 July whole session.

² Participated via teleweb both days whole sessions.

³ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:

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



Not Applicable

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Veerle Vanheusden (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 Independence⁴ and the Decision of the Executive Director on Competing Interest Management⁵, 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 2nd Working Group meeting held on 7-8 May 2019, Brussels.

The minutes of the 2nd Working Group meeting held on 7-8 May 2019 were agreed.⁶

5. Scientific topic(s) for discussion

5.1. Scientific opinion on the risks for human health related to Brominated Flame Retardants in food (EFSA-Q-2016-00911)⁷

The members of the working group (WG) discussed the sections on supporting information for the assessment, studies on experimental animals, studies in humans and mode of action. A preliminary discussion on the approach for the exposure assessment was held. The WG also discussed the draft protocol for the risk assessment. Tasks were distributed.

6. Any Other Business

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

⁵ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁶ <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wq-BfRs.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



Not Applicable

7. Next meeting(s)

3 September 2019



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN/CONTAM

MINUTES OF THE 2nd MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

Brussels, 7-8 May 2019

(Agreed on 8 May 2019)

Participants

- Working Group Members:
Diane Benford¹, Christer Hogstrand, Evangelia Ntzani², Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts³:
Not Applicable
- European Commission and/or Member States representatives:
Not applicable
- EFSA:
BIOCONTAM Unit: Anna Christodoulidou, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ Participated vis teleconference 7 and 8 May whole session.

² Participated via teleconference on 7 May from 9.00-12.00, and on 8 May whole session.

³ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:

<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 Laurent Bodin, Peter Fürst, Kelly Niermans (EFSA) and Veerle Vanheusden (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 Independence⁴ and the Decision of the Executive Director on Competing Interest Management⁵, 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 1st Working Group meeting held on 8 April 2019, telemeeting.

The minutes of the 1st Working Group meeting held on 8 Apr 2019 were agreed.⁶

5. Scientific topic(s) for discussion

5.1. **Scientific opinion on the risks for animal and human health related to Brominated Flame retardants in food (EFSA-Q-2016-00911)**⁷

The members of the working group (WG) discussed the sections on supporting information for the assessment, studies on experimental animals and studies in humans. The WG also developed a draft protocol for the risk assessment. Tasks were distributed.

6. Any Other Business

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

⁵ http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf

⁶ <https://www.efsa.europa.eu/sites/default/files/wqs/chemical-contaminants/wg-BfRs.pdf>

⁷ <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>



Not Applicable

7. Next meeting(s)

2-3 July 2019



SCIENTIFIC PANEL ON CONTAMINANTS IN THE FOOD CHAIN/CONTAM

MINUTES OF THE 1ST MEETING OF THE WORKING GROUP ON BROMINATED FLAME RETARDANTS IN FOOD

TELE-conference, 8 April 2019

(Agreed on 15 April 2019)

Participants

- Working Group Members:
Diane Benford, Laurent Bodin, Peter Fürst, Christer Hogstrand, Evangelia Ntzani, Martin Rose, Christiane Vleminckx (Chair)
- Hearing Experts¹:
Not Applicable
- European Commission and/or Member States representatives:
Not applicable
- EFSA:
BIOCONTAM Unit: Kelly Niermans, Luisa Ramos Bordajandi
- Others:
Not Applicable

¹ As defined in Article 17 of the Decision of the Executive Director concerning the selection of members of the Scientific Committee, the Scientific Panels, and the selection of external experts to assist EFSA with its scientific work:
<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 Veerle Vanheusden (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 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. Scientific topic(s) for discussion

4.1. **Scientific opinions on the risks for human health related to the presence of Brominated Flame Retardants in food (EFSA-Q-2018-00432-00436)**⁴

The members of the working group (WG) discussed the terms of reference of the mandate, the approach for the assessment and the work plan. The members also discussed the table of contents of the draft opinion on HBCDDs in food as well as the literature search. Tasks were distributed.

5. Any Other Business

Not Applicable

6. Next meeting(s)

7-8 May 2019

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://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00433>