

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 38<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Neurotoxicity

**Held on 30<sup>th</sup> October 2020, Teleconference**

**(Agreed on 13<sup>th</sup> November 2020, by written procedure)**

### Participants

- Working Group Members:  
Rex FitzGerald, Henri Schroeder, Beate Ulbrich
- EFSA:  
FIP Unit: Cristina Croera, Fatima den Ouden, Zainab Al Harraq

### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 37<sup>th</sup> Working Group meeting held on 19-20<sup>th</sup> October 2020 via teleconference

The minutes of the 37<sup>th</sup> Working Group meeting held on 19-20<sup>th</sup> October 2020 were agreed on 5<sup>th</sup> November 2020<sup>3</sup> by written procedure.

#### 5. Scientific topic(s) for discussion

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

Experts went through the list of the remaining issues on dose-response and relevant endpoints in the WoE excel file and finalised them accordingly.

In view of the next meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting on BPA re-evaluation will be held on 16<sup>th</sup> November 2020 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wqs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 37<sup>th</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 19<sup>th</sup> - 20<sup>th</sup> October 2020, Teleconference<sup>1</sup>**

**(Agreed on 5<sup>th</sup> November 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle

■ EFSA:

FIP Unit: Cristina Croera, Fatima den Ouden, Zainab Al Harraq

AMU Unit: Fulvio Barizzone

### 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<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the

<sup>1</sup> This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 36th Working Group meeting held on 29-30<sup>th</sup> September 2020, via teleconference**

The minutes of the 36<sup>th</sup> Working Group meeting held on 29<sup>th</sup>-30<sup>th</sup> September 2020 were agreed by written procedure on 13<sup>th</sup> October 2020<sup>4</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

A short presentation was provided to guide the experts through the structure of the BPA project in TEAMS.

The main decisions and actions taken during the previous WG meeting with regard to the criteria for NMDR indication in the WoE, the transition from the WoE to the BMD analysis and the specifications for all the WoE answers were quickly recapped to the experts.

Issues on dose-conversion were discussed and solutions provided to encounter the problems with regard to animal species different than murine.

The experts worked then in pairs/tris to discuss and answer to pending questions on their more recent studies appraisals and relevant endpoints identification in their own specific HoC.

In view of the next WG meeting experts and EFSA staff were assigned with new tasks.

#### **6. Next meeting**

The next meeting (Subgroup on Neurotoxicity) will be held on 30<sup>th</sup> October 2020 by teleconference.

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<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wqs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 36<sup>th</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 29<sup>th</sup> - 30<sup>th</sup> September 2020, Teleconference<sup>1</sup>**

**(Agreed on 13<sup>th</sup> October 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani<sup>2</sup>, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Fatima den Ouden, Zainab Al Harraq

AMU Unit: Fulvio Barizzzone

### 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

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<sup>1</sup> This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.

<sup>2</sup> Participation only on 2nd day



In accordance with EFSA's Policy on Independence<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</sup>, 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 34th Working Group meeting held on 2<sup>nd</sup> July 2020, via teleconference

The minutes of the 35<sup>th</sup> Working Group meeting held on 15<sup>th</sup>-16<sup>th</sup> July 2020 were agreed by written procedure on 27<sup>th</sup> July 2020<sup>5</sup>.

#### 5. Scientific topic(s) for discussion

##### 5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)

A feedback on the weight of evidence ongoing exercise on the animal studies was provided by the experts for all the health outcome categories. The drafts of the texts on cardiotoxicity and neurotoxicity for the draft opinion were discussed.

The criteria for a non-monotonic dose-response were discussed taking into account the draft opinion from the SC Working Group on NMDR.

Issues on dose-conversion were clarified; a thorough discussion on how to select the studies and the endpoints from the WoE to be brought forward for the BMD was held.

The experts worked then in pairs/tris to discuss and answer to pending questions on their more recent studies appraisals and relevant endpoints identification in their own specific HoC.

In view of the next WG meeting experts and EFSA staff were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 19<sup>th</sup>-20<sup>th</sup> October 2020 by teleconference.

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<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/wqs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 35<sup>th</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 15<sup>th</sup> - 16<sup>th</sup> July 2020, Teleconference<sup>1</sup>**

**(Agreed on 27<sup>th</sup> July 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle

■ EFSA:

FIP Unit: Cristina Croera, Ellen Van Haver, Anna F. Castoldi, Fatima den Ouden

AMU Unit: Fulvio Barizzzone<sup>2</sup>, Federica Barrucci<sup>2</sup>

### 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

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<sup>1</sup> This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.

<sup>2</sup> Only present on 1<sup>st</sup> day from 14h00 to 15h00



In accordance with EFSA's Policy on Independence<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</sup>, 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 34th Working Group meeting held on 2<sup>nd</sup> July 2020, via teleconference

The minutes of the 34<sup>th</sup> Working Group meeting held on 18<sup>th</sup>-19<sup>th</sup> June 2020 were agreed by written procedure on 2<sup>nd</sup> July 2020<sup>5</sup>.

#### 5. Scientific topic(s) for discussion

##### 5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)

A feedback on the data extraction and the weight of evidence (WoE) of the epidemiological studies was provided by the experts and discussed in plenary. The final revision of the WoE for cardiotoxicity with the corresponding text and the update of the WoE for immunotoxicity were also discussed. Suggestions on how to better structure the text were given.

The criteria for a non-monotonic dose response were re-discussed and clarified. In addition, it was discussed how to deal with the transversal endpoints in the WoE. Some issues regarding the NTP core study were clarified.

The experts worked then in pairs/tris to discuss and answer to pending questions on their more recent studies appraisals and relevant endpoints identification in their own specific HoC.

In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 29<sup>th</sup>-30<sup>th</sup> September 2020 by teleconference.

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<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/wqs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 34<sup>th</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 18<sup>th</sup> - 19<sup>th</sup> June 2020, Teleconference<sup>1</sup>**

**(Agreed on 2<sup>nd</sup> July 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfe

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Ellen Van Haver, Anna F. Castoldi, Fatima den Ouden  
AMU Unit: Fulvio Barizzone<sup>2</sup>

### 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<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</sup>, EFSA screened the Annual Declarations of Interest filled out by

<sup>1</sup> This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.

<sup>2</sup> Only present on 1<sup>st</sup> day from 14h00 to 15h00

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)



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 33<sup>rd</sup> Working Group meeting held on 20<sup>th</sup> May 2020, via teleconference

The minutes of the 33<sup>rd</sup> Working Group meeting held on 20<sup>th</sup> May 2020 were agreed by written procedure on 9<sup>th</sup> June 2020<sup>5</sup>.

#### 5. Scientific topic(s) for discussion

##### 5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)

A feedback from the experts who started working on the weight of evidence (WoE) in their specific health outcome category (HoC) was given to the other WG members. During the discussion, some clarifications were provided.

A discussion on the opinion template was also started, specifically on how to report in writing the rationale behind the grouping of the relevant endpoint into clusters and the outcome of the WoE exercise.

Some pending questions on the approach to take regarding the absolute and relative organ weights were solved.

The experts worked then in pairs/tris to discuss and answer to pending questions on their more recent studies appraisals and relevant endpoints identification in their own specific HoC.

In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 15<sup>th</sup>-16<sup>th</sup> July 2020 by teleconference.

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<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/wqs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 33<sup>rd</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Reprotoxicity

**Held on 20<sup>th</sup> May 2020 by Teleconference**

**(Agreed on 09 June 2020, by written procedure)**

#### Participants

■ Working Group Members:

Monika Batke, Rex FitzGerald and Ine Waalkens-Berendsen

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### **4. Agreement of the minutes of the 32<sup>nd</sup> Working Group meeting (subgroup on Immunotoxicity) held on 19<sup>th</sup> May 2020, via teleconference**

The minutes of the 29<sup>th</sup> Working Group meeting held on 19<sup>th</sup> May 2020 were agreed by written procedure on 03<sup>rd</sup> June 2020<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

The meeting was focused on the finalisation of Table 1 and of the Weight of Evidence excel file. Several pending issues were discussed and solved.

#### **6. Next meeting**

The next meeting will be held on 18<sup>th</sup> -19<sup>th</sup> June 2020 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 32<sup>nd</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Immunotoxicity

**Held on 19<sup>th</sup> May 2020 by Teleconference**

**(Agreed on 3<sup>rd</sup> June 2020, by written procedure)**

#### Participants

■ Working Group Members:

Henk van Loveren, Emanuela Corsini

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### **4. Agreement of the minutes of the 31<sup>st</sup> Working Group meeting held on 6th-7<sup>th</sup> May 2020, via teleconference**

The minutes of the 31st Working Group meeting held on 6-7<sup>th</sup> May 2020 were agreed by written procedure on 20<sup>th</sup> May 2020<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

The filling of Table 1 on data extraction and of the Weight of Evidence excel file were discussed and pending issues were solved.

#### **6. Next meeting**

The next meeting (Subgroup on Reprotoxicity) will be held on 20<sup>th</sup> May 2020 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 31<sup>st</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 6<sup>th</sup>-7<sup>th</sup> May 2020, Teleconference<sup>1</sup>**

**(Agreed on 20<sup>th</sup> May 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfe.

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Ellen Van Haver, Anna F. Castoldi, Fatima den Ouden, Francesca Werner

AMU Unit: Fulvio Barizzone<sup>2</sup>, Federica Barrucci

### 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

<sup>1</sup> This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.

<sup>2</sup> On 6th May only from 14:00 to 15:00



In accordance with EFSA's Policy on Independence<sup>3</sup> and the Decision of the Executive Director on Competing Interest Management<sup>4</sup>, 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 30<sup>th</sup> Working Group meeting held on 31<sup>st</sup> March 2020, via teleconference**

The minutes of the 30<sup>th</sup> Working Group meeting held on 31<sup>st</sup> March 2020 were agreed by written procedure on 10<sup>th</sup> April 2020<sup>5</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The approach for weighing the evidence and assess the likelihood of the effects from the animal and human studies was re-discussed and relevant changes were proposed. Additionally, several issues arose after the previous WG meeting were discussed and decisions were taken.

The following steps of the project and the timelines were presented. In view of the next WG meeting, the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting (Subgroup on Immunotoxicity) will be held on 19<sup>th</sup> May 2020 by teleconference.

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<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>4</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>5</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 30<sup>th</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 31<sup>st</sup> March 2020, Teleconference**

**(Agreed on 10<sup>th</sup> April 2020, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Rex FitzGerald, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölflé

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Ellen Van Haver, Anna F. Castoldi, Fatima den Ouden

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Emanuela Corsini and David Gott.

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 29th Working Group meeting held on 24th March 2020, via teleconference (subgroup of experts on neurotoxicity)**

The minutes of the 29<sup>th</sup> Working Group meeting held on 24<sup>th</sup> March 2020 were agreed by written procedure on 01<sup>st</sup> April 2020<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The approach for weighing the evidence from animal and human studies was re-discussed and relevant changes were proposed. The integration of the evidence from animal and human streams was also discussed. The weight of evidence on cardiotoxicity was used as an example for clarifying some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting will be held on 6<sup>th</sup>-7<sup>th</sup> May 2020 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 29<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Neurotoxicity

**Held on 24<sup>th</sup> March 2020, Teleconference**

**(Agreed on 01<sup>st</sup> April 2020, by written procedure)**

### Participants

- Working Group Members:  
Henri Schroeder, Beate Ulbrich, Reginald Fitzgerald
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 28th Working Group meeting held on 19th March 2020 via teleconference

The minutes of the 28<sup>th</sup> Working Group meeting-Subgroup on General Toxicity and Carcinogenicity & Mammary Gland Proliferation, held on 19<sup>th</sup> March 2020, were agreed on 30<sup>th</sup> March 2020<sup>3</sup> by written procedure.

#### 5. Scientific topic(s) for discussion

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

The document with relevant endpoints and clusters and the data extractions of the studies were discussed and pending issues were solved. Based on this extraction, new relevant endpoints were added to this HoC. In view of the next meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 31<sup>st</sup> March 2020 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 28<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on General Toxicity and Carcinogenicity AND Mammary Gland Proliferation

**Held on 19<sup>th</sup> March 2020, Teleconference**

**(Agreed on 30 March 2020, by written procedure)**

#### Participants

- Working Group Members:  
Detlef Wölflé, Eugenio Scanziani
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 26th Working Group meeting held on 13th March 2020 via teleconference

The minutes of the 26<sup>th</sup> Working Group meeting-Subgroup on Metabolic effects, held on 18<sup>th</sup> March 2020, were agreed on 27<sup>th</sup> March 2020<sup>3</sup> by written procedure.

#### 5. Scientific topic(s) for discussion

##### 4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635

The extraction of data in Table 1 for the HoC 'General Toxicity' and the HoC 'Mammary gland proliferation' were discussed. Pending issues were solved and discussed. Some of the issues identified will need to be re-discussed with the whole BPA WG. EFSA staff and experts were assigned with new tasks in view of the next meeting.

#### 6. Next meeting

The next meeting (Subgroup on Neurotoxicity) will be held on 24<sup>th</sup> March by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AID<sub>s</sub> (CEP)

### MINUTES OF THE 27<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Metabolic Effects

**Held on 18<sup>th</sup> March 2020, Teleconference<sup>1</sup>**

**(Agreed on 27 March 2020, by written procedure)**

#### Participants

- Working Group Members:  
Inger-Lise Steffensen, Ursula Gundert-Remy
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, 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.

<sup>1</sup> This BPA WG was first planned on 10<sup>th</sup> of March 2020, however due to the situation regarding COVID-19, this meeting was postponed to 18<sup>th</sup> of March.

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 26th Working Group meeting held on 13th March 2020 via teleconference

The minutes of the 26<sup>th</sup> Working Group meeting-Subgroup on Reprotoxicity, held on 13<sup>th</sup> March 2020, were agreed on 24<sup>th</sup> March 2020<sup>4</sup> by written procedure.

#### 5. Scientific topic(s) for discussion

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

The relevant endpoints in the health outcome category 'Metabolic Effects' were discussed. Some of the endpoints were removed and changes were made in the clustering of endpoints. The next steps for the weight of the evidence were discussed and the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting-Subgroup on Carcinogenicity & mammary gland proliferation and on General toxicity will be held on 29<sup>th</sup> March 2020, by teleconference.

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<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 26<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Reprotoxicity

**Held on 13<sup>th</sup> March 2020, Teleconference<sup>1</sup>**

**(Agreed on 24 March 2020, by written procedure)**

#### Participants

- Working Group Members:  
Monika Batke, Reginald Fitzgerald and Ine Waalkens
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi, Anna Federica Castoldi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, 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

<sup>1</sup> This meeting was supposed to take place on the 9<sup>th</sup> of March, however due to the measurements of the government taken the day before regarding COVID-19, it was not possible to go to EFSA to set up the meeting. The meeting was therefore postponed until the 13<sup>th</sup> of March.

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 25th Working Group meeting held on 10th March 2020, via teleconference**

The minutes of the 25<sup>th</sup> Working Group meeting (subgroup on Immunotoxicity), held on 10<sup>th</sup> March 2020, were agreed on 23<sup>rd</sup> March 2020<sup>4</sup> by written procedure

#### **4. Scientific topic(s) for discussion**

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

A discussion on a possible revision of the relevant endpoints and clusters was held. Few changes were introduced and some pending issues regarding the data extraction were resolved.

The weight of evidence excel file was also discussed and the changes introduced following the discussion in a previous meeting were explained and agreed by the experts. The experts were assigned with new tasks.

#### **5. Next meeting**

The next meeting will be held on 18<sup>th</sup> March (Subgroup on Metabolic effects) by teleconference.

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<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 25<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Immunotoxicity

**Held on 10<sup>th</sup> March 2020, Teleconference**

**(Agreed on 23<sup>rd</sup> March 2020, by written procedure)**

#### Participants

■ Working Group Members:

Henk van Loveren, Emanuela Corsini

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 24th Working Group meeting held on 6th March 2020, via teleconference

The minutes of the 24<sup>th</sup> Working Group meeting (subgroup on Cardiotoxicity), held on 6<sup>th</sup> March 2020, were agreed on 24<sup>th</sup> March 2020<sup>3</sup> by written procedure.

#### 5. Scientific topic(s) for discussion

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

The list of relevant endpoints was re-discussed and some revisions were introduced with regard to their clustering. The WoE Excel file was also discussed, some changes proposed in a previous meeting were explained and agreed. New tasks were assigned to the experts.

#### 6. Next meeting

The next meeting (Subgroup in Reprotoxicity) will be held on 13<sup>th</sup> March by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 24<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Cardiotoxicity

**Held on 6<sup>th</sup> March 2020, Teleconference**

**(Agreed on 24<sup>th</sup> March 2020, by written procedure)**

#### Participants

- Working Group Members:  
Monika Batke, Ursula Gundert-Remy
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi, Anna Federica Castoldi, Fatima den Ouden

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 22nd Working Group meeting held on 21<sup>st</sup> January 2020 in Parma.

The minutes of the 23<sup>rd</sup> Working Group meeting held on 17-18th February 2020 were agreed by written procedure on 11<sup>th</sup> March 2020<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **4.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy EFSA-Q-2016-00635**

A discussion on the relevant endpoints was held and a change was made in the clustering of the endpoints. The data extraction of the studies was discussed, the main issues resolved.

The WoE Excel file was discussed and changes that were made in response to the previous meeting discussion were explained. The experts were assigned with new tasks.

#### 6. Next meeting

The next meeting (Subgroup on Immunotoxicity) will be held on 10<sup>th</sup> March by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 23rd MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION- Subgroup on WoE, Hazard characterisation and Uncertainty analysis

**Held on 27<sup>th</sup>-28<sup>th</sup> February 2020, Teleconference<sup>1</sup>**

**(Agreed on 11<sup>th</sup> March 2020, by written procedure)**

#### Participants

■ Working Group Members:

Monika Batke, Rex FitzGerald, Inger-Lise Steffensen, Ursula Gundert-Remy, Henk Van Loveren (Chair) and Detlef Wölfe.

■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Ellen Van Haver, Anna F. Castoldi, Fatima De Ouden, Francesca Werner

AMU Unit: Fulvio Barizzzone, Federica Barrucci

PPR Unit: Andrea Terron, Iris Mangas, Luca Martinenghi

NUTRI Unit: Silvia Valtueña Martinez

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received by Ursula Gundert-Remy on the 2<sup>nd</sup> day of the meeting.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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<sup>1</sup> [This meeting, originally scheduled as a physical meeting, was converted into a teleconference to avoid traveling to EFSA in line with the measures established to reduce the risk of coronavirus infection.](#)



### 3. Declarations of Interest of Working Groups members

In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, 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 21<sup>st</sup> January 2020 in Parma.

The minutes of the 22<sup>nd</sup> Working Group meeting, held on 21<sup>st</sup> January 2020, were agreed by written procedure on 16<sup>th</sup> February 2020<sup>4</sup>.

### 5. Scientific topic(s) for discussion

#### 5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)

The approach for weighing the evidence from animal studies was re-discussed and relevant changes were proposed. The integration of the evidence from animal and human studies was also discussed. For this purpose, the example on cardiotoxicity was analysed and discussed.

Feedbacks from other units' experience in the weight of the evidence and data integration was provided by EFSA colleagues.

The next steps of the project were presented and in view of the next WG meeting the experts were assigned with new tasks.

### 6. Next meeting

The next meeting will be held on 6<sup>th</sup> March 2020 (Subgroup on Cardiotoxicity) by teleconference.

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<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 22<sup>nd</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 21 January 2020, in Parma**

**(Agreed on 16<sup>th</sup> February 2020, by written procedure)**

### Participants

#### ■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, Ursula Gundert-Remy, Eugenio Scanziani, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle.

Evangelia Ntzani and Inger-Lise Steffensen participated by Teleconference

#### ■ EFSA:

FIP Unit: Cristina Croera, Foteini Pantazi, Ellen Van Haver

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Henri Schroeder.

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, EFSA screened the Annual Declarations of Interest filled out by the

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 10<sup>th</sup> January 2020 via teleconference.**

The minutes of the 21<sup>st</sup> Working Group meeting- Subgroup on Epidemiology held on 10<sup>th</sup> January 2020 were agreed by written procedure on 20<sup>th</sup> January 2020<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The relevant clusters of endpoints derived from the human studies were discussed. The approach for weighing the evidence from both human and animal studies was discussed and some changes proposed. Specifically, the example on cardiotoxicity was analysed.

The next steps of the project and the timelines for their completion were presented. In view of the next WG meeting the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting will be held on 27<sup>th</sup>-28<sup>th</sup> February 2020 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 21<sup>st</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION –Subgroup on Epidemiology

**Held on 10 January 2020 by Teleconference**

**(Agreed on 20 January 2020, by written procedure)**

#### Participants

- Working Group Members:  
Evangelia Ntzani and Thorhallur Halldorsson
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi  
AMU Unit: Fulvio Barizzzone, Federica Barrucci

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### **4. Agreement of the minutes of the 20th Working Group meeting held on 04 December 2019 by teleconference.**

The minutes of the 20<sup>th</sup> Working Group meeting held on 04<sup>th</sup> December 2019 were agreed by written procedure on 16<sup>th</sup> December 2019<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant clusters of the epidemiological studies were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting will be held on 21st January 2020 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 20<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 4<sup>th</sup> December 2019, Teleconference**

**(Agreed on 16<sup>th</sup> December 2019, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, Ursula Gundert-Remy, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle.

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi, Ellen Van Haver

AMU Unit: Fulvio Barizzone

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Thorhallur Halldorsson and David Gott.

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 19<sup>th</sup> Working Group meeting held on 29<sup>th</sup> November 2019 via teleconference.**

The minutes of the 19<sup>th</sup> Working Group meeting - Subgroup on Neurotoxicity held on 29<sup>th</sup> November 2019 were agreed by written procedure on 6<sup>th</sup> December 2019<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. The next steps of the project and the timelines for their completion were presented. In view of the next WG meeting the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting will be held on 21<sup>st</sup> January 2020 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 19<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION- Subgroup on Neurotoxicity

**Held on 29<sup>th</sup> November 2019, Teleconference**

**(Agreed on 6<sup>th</sup> December 2019, by written procedure)**

#### Participants

- Working Group Members:  
Henri Schroeder
- EFSA:  
FIP Unit: Cristina Croera

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 18th Working Group meeting held on 27<sup>th</sup> November 2019 by teleconference.

The minutes of the 18<sup>th</sup> Working Group meeting – Subgroup on General Toxicity held on 27<sup>th</sup> November 2019 were agreed by written procedure on 5<sup>th</sup> December 2019<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the expert was assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 04<sup>th</sup> December 2019 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 18<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on General toxicity

**Held on 27<sup>th</sup> November 2019, Teleconference**

**(Agreed on 5<sup>th</sup> December 2019, by written procedure)**

#### Participants

- Working Group Members:  
Detlef Wölflé and Eugenio Scanziani
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 17th Working Group meeting held on 27 November 2019.

The minutes of the 17<sup>th</sup> Working Group meeting- Subgroup on Metabolic effects held on 27<sup>th</sup> November 2019 were agreed by written procedure on 5<sup>th</sup> December 2019<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 29<sup>th</sup> November 2019 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 17<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION- Subgroup on Metabolic effects

**Held on 27<sup>th</sup> November 2019, Teleconference**

**(Agreed on 5<sup>th</sup> December 2019, by written procedure)**

#### Participants

- Working Group Members:  
Ursula Gundert-Remy and Inger-Lise Steffensen
- EFSA:  
FIP Unit: Cristina Croera and Foteini Pantazi

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 16th Working Group meeting held on 27<sup>th</sup> November 2019, Parma.

The minutes of the 16<sup>th</sup> Working Group meeting on BPA re-evaluation - Subgroup on Neurotoxicity held on 26<sup>th</sup> November 2019 were agreed by written procedure on 6<sup>th</sup> December 2019<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 27<sup>th</sup> November 2019 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 16<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION- Subgroup on Neurotoxicity

**Held on 26<sup>th</sup> November 2019 by Teleconference**

**(Agreed on 6<sup>th</sup> December 2019, by written procedure)**

#### Participants

- Working Group Members:  
Beate Ulbrich and Rex FitzGerald
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 15th Working Group meeting held on 22<sup>nd</sup> November 2019.

The minutes of the 15<sup>th</sup> Working Group meeting- Subgroup on Immunotoxicity held on 22<sup>nd</sup> November 2019 were agreed by written procedure on 27<sup>th</sup> November 2019<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 27<sup>th</sup> November 2019 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 15<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION – Subgroup on Immunotoxicity

**Held on 22<sup>nd</sup> November 2019 by teleconference**

**(Agreed on 27<sup>th</sup> November 2019, by written procedure)**

#### Participants

- Working Group Members:  
Henk van Loveren and Emanuela Corsini
- EFSA:  
FIP Unit: Cristina Croera, Foteini Pantazi

#### 1. Welcome and apologies for absence

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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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.

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



#### 4. Agreement of the minutes of the 14th Working Group meeting held on 24<sup>th</sup> - 25<sup>th</sup> November 2019, Parma.

The minutes of the 14<sup>th</sup> Working Group meeting held on 24<sup>th</sup> - 25<sup>th</sup> November 2019 were agreed by written procedure on 13 November 2019<sup>3</sup>.

#### 5. Scientific topic(s) for discussion

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The identification of the relevant endpoints and their subsequent clustering were discussed. Clarifications were provided for some pending issues. In view of the next WG meeting, the experts were assigned with new tasks.

#### 6. Next meeting

The next meeting will be held on 26<sup>th</sup> November 2019 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 14<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 24 - 25 October 2019, Parma**

**(Agreed on 13 November 2019, by written procedure)**

### Participants

#### ■ Working Group Members:

Ursula Gundert-Remy, Evangelia Ntzani, Eugenio Scanziani<sup>1</sup>, Henri Schroeder, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen, Detlef Wölfe were present physically.

Monika Batke, Rex FitzGerald<sup>1</sup> and Thorhallur Halldorsson have participated via teleconference.

#### ■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi, Ellen Van Haver

AMU Unit: Fulvio Barizzone

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from David Gott.

### 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<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the

<sup>1</sup> Present on 25th October only

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 16<sup>th</sup> & 17<sup>th</sup> September 2019, Parma.**

The minutes of the 13<sup>th</sup> Working Group meeting held on 16<sup>th</sup> & 17<sup>th</sup> September 2019 were agreed by written procedure on 2<sup>nd</sup> October 2019<sup>4</sup>.

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

The technical report on the testing of the 2017 study appraisal methodology was re-discussed and some final modifications were agreed before its re-endorsement by the CEP Panel. The identification of the relevant endpoints and their subsequent clustering were discussed. The next steps of the project and the timelines for their completion were presented. In view of the next WG meeting the experts were assigned with new tasks.

#### **6. Next meeting**

The next meeting will be held on 4<sup>th</sup> December 2019 by teleconference.

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<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 13<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA re-evaluation

**Held on 16-17 September 2019, Parma**

**(Agreed on 2nd October 2019, by written procedure)**

### Participants

#### ■ Working Group Members:

Monika Batke, Rex FitzGerald, Ursula Gundert-Remy, Eugenio Scanziani, Inger-Lise Steffensen, Henk Van Loveren (Chair), Detlef Wölfe and Ine Waalkens-Berendsen.

Thorhallur Halldorsson, Evangelia Ntzani, Henri Schroeder and Beate Ulbrich<sup>1</sup> have participated via teleconference.

#### ■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi, Ellen Van Haver

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from David Gott and Emanuela Corsini.

### 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<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, EFSA screened the Annual Declarations of Interest filled out by the

<sup>1</sup> Present on 16<sup>th</sup> September only

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 3<sup>rd</sup> and 4<sup>th</sup> September 2019, Parma.**

The minutes of the 12th Working Group meeting held on 3<sup>rd</sup> and 4<sup>th</sup> September 2019 were agreed by written procedure on 13 September 2019.<sup>4</sup>

#### **5. Scientific topic(s) for discussion**

The final technical report summarising the outcome of the pilot phase for testing the 2017 appraisal methodology was presented. Some further modifications in the text were made in view of its discussion in the Panel and its possible endorsement.

The templates for the summaries of the studies on Mode of Action, the number of papers still to be appraised and the timelines were presented and discussed.

The experts were assigned with new tasks in view of the next WG meeting.

#### **6. Next meeting**

The next meeting will be held on 24<sup>th</sup>-25<sup>th</sup> October 2019 in Parma.

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<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

### MINUTES OF THE 12<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION- SUBGROUP ON TOXICOKINETICS

**Held on 3-4 September 2019, Parma**

**(Agreed on 13 September 2019, by written procedure)**

#### Participants

■ Working Group Members:

Laurent Bodin, Ursula Gundert-Remy, Hans Mielke and Natalie Von Goetz  
Celine Brochot has participated via teleconference

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera  
AMU Unit: Federica Barruzzi

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received. A tour-de-table for permitting the new members of the WG to briefly introduce themselves was held.

#### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 04 July 2019, Parma.**

The minutes of the 11th Working Group (WG) meeting held on 4 July 2019 were agreed by written procedure on 13 July 2019.<sup>3</sup>

#### **5. Scientific topic(s) for discussion**

The findings from toxicokinetic and PBPK studies on BPA, published from 2013 till 15 October 2018, were discussed between the WG members.

A common approach on how to use the new data available in human studies was agreed between the experts.

A draft text on the summary of all the studies was discussed and revised. In view of the next meeting a refinement of the text will be applied and the final version re-discussed in the WG.

#### **6. Next meeting**

The next meeting will be held on 16<sup>th</sup>-17<sup>th</sup> September 2019 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 11<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 4<sup>th</sup> July 2019, Parma**

**(Agreed on 13<sup>th</sup> July 2019, by written procedure)**

### Participants

■ Working Group Members:

Henk Van Loveren (Chair) and Rex FitzGerald

Monika Batke, Emanuela Corsini, Evangelia Ntzani, Ursula Gundert-Remy, Thorhallur Halldorsson, Henri Schroeder, Eugenio Scanziani, Inger-Lise Steffensen, Beate Ulbrich, Ine Waalkens-Berendsen and Detlef Wölfle have participated via teleconference

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi, Ellen Van Haver

AMU Unit: Fulvio Barizzone

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from David Gott.

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 04 March 2019, Parma.**

The minutes of the 10th Working Group meeting held on 11 June 2019 were agreed by written procedure on 1<sup>st</sup> July 2019<sup>3</sup>.

#### **5. Scientific topic(s) for discussion**

The draft technical report summarising the outcome of the pilot phase for testing the 2017 appraisal methodology was presented to the experts and discussed.

The results of the appraisals of the new papers assigned were discussed and the conflicts identified were resolved between the experts.

The number of papers still to be appraised and the timelines were discussed. The experts were assigned with new evaluations in view of the next WG meeting.

The need of additional expertise in the working group in the field of toxicokinetic and PBPK modelling was identified.

#### **6. Next meeting**

The next meeting will be held on 3<sup>rd</sup>-4<sup>th</sup> September 2019 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 10<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA re-evaluation

**Held on 11 June 2019, Brussels**

**(Agreed on 1st July 2019, by written procedure)**

### Participants

#### ■ Working Group Members:

Monika Batke, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Henri Schroeder, Eugenio Scanziani, Inger-Lise Steffensen, Beate Ulbrich, Henk Van Loveren (Chair), Ine Waalkens-Berendsen and Detlef Wölfle

Emanuela Corsini and Evangelia Ntzani have participated via teleconference

#### ■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Rex FitzGerald.

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 14 May 2019, Parma.

The minutes of the 9th Working Group meeting held on 14 May 2019 were agreed by written procedure on 27 May 2019.<sup>3</sup>

#### 5. Scientific topic(s) for discussion

##### 5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)

A summary of the decisions taken during the 9th WG meeting regarding the appraisal methodology and the identification of the relevant endpoints was provided to the experts by the EFSA secretariat.

The outcome of the pilot phase was re-discussed, and clarifications provided by the experts.

The results of the appraisals of the new papers assigned were discussed and the conflicts identified were resolved between the experts.

The number of papers still to be appraised and the timelines were discussed, and the experts were assigned with new evaluations in view of the next WG meeting.

#### 6. Next meeting

The next meeting will be held on 4th July 2019 via Teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 9<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA re- evaluation

**Held on 14 May 2019, Parma**

**(Agreed on 27 May 2019, by written procedure)**

### Participants

■ Working Group Members:

Monika Batke, Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Evangelia Ntzani, Eugenio Scanziani, Ine Waalkens-Berendsen, Beate Ulbrich, Detlef Wölfle, Henk Van Loveren (Chair)

Thorhallur Halldorsson, Henri Schroeder and Inger-Lise Steffensen have participated via teleconference

■ European Commission:

Jonathan Briggs (DG SANCO) has participated via teleconference

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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 04 March 2019, Parma.**

The minutes of the 8th Working Group meeting held on 04 March 2019 were agreed by written procedure on 13 March 2019.<sup>3</sup>

#### **5. Scientific topic(s) for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

A brief summary of the decisions taken during the 8th WG meeting regarding the appraisal methodology was provided to the experts by the EFSA secretariat.

The outcome of the pilot phase was presented, discussed and agreed by the experts. The results of the appraisals of the new papers assigned were discussed and the conflicts identified were solved between the experts.

The overview of the BPA re-evaluation project, the number of papers still to be appraised and the timelines were discussed, and the experts were assigned with new evaluations in view of the next WG meeting.

#### **6. Next meeting**

The next meeting will be held on 11th June 2019 in Brussels, Belgium.

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## SCIENTIFIC PANEL ON Food Contact Materials, Enzymes and Processing Aids (CEP)

### MINUTES OF THE 8<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA re- evaluation

**Held on 04 March 2019, Parma**

**(Agreed on 13 March 2019, by written procedure)**

#### Participants

■ Working Group Members:

Emanuela Corsini, Ursula Gundert-Remy, Thorhallur Halldorsson, Eugenio Scanziani, Inger-Lise Steffensen, Henk Van Loveren (Chair)

Rex FitzGerald, Evangelia Ntzani, Henri Schroeder and Ine Waalkens-Berendsen have participated via teleconference

■ European Commission:

Jonathan Briggs (DG SANCO) has participated via teleconference

■ EFSA:

FIP Unit: Anna F. Castoldi, Cristina Croera, Foteini Pantazi

AMU Unit: Fulvio Barizzzone, Federica Barrucci

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from David Gott and Alicja Mortensen.

#### 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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 11 February 2019, Tele-conference.**

The minutes of the 7<sup>th</sup> Working Group meeting held on 11 February 2019 were agreed by written procedure on 21 February 2019."<sup>3</sup>

#### **5. Scientific topic for discussion**

##### **5.1 Re-evaluation of the risks to public health related to the presence of bisphenol A (BPA) in foodstuffs and protocol for the risk assessment strategy (EFSA-Q-2016-00635)**

A brief summary of the decisions taken during the 7<sup>th</sup> WG meeting regarding the appraisal methodology was provided to the experts by the EFSA secretariat.

The outcomes of the appraisals of the new papers assigned to the experts were discussed and the conflicts solved. The scoring approach was re-discussed and will be further tested for its validation.

The overview of the BPA re-evaluation project and the timelines were discussed.

New decisions were taken for refining the appraisal of the animal studies and the need for additional experts in the area of metabolic effects, carcinogenicity and mammary gland proliferation was identified.

The experts were assigned with new evaluations in view of the next WG meeting.

#### **6. Next meeting(s)**

The next meeting will be held on 14<sup>th</sup> May 2019 in Parma, Italy.

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

# SCIENTIFIC PANEL ON Food Contact Materials, Enzymes and Processing Aids (CEP)

## MINUTES OF THE 7<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 11 February 2019, TELE-conference**

**(Agreed on 21 February 2019, by written procedure)<sup>1</sup>**

### Participants

■ Working Group Members:

Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Eugenio Scanziani, Inger-Lise Steffensen, Henk Van Loveren (Chair), Ine Waalkens-Berendsen, Alicja Mortensen and Henri Schroeder.

■ European Commission:

Jonathan Briggs (DG SANCO)

■ EFSA:

FIP Unit: Cristina Croera, Anna F. Castoldi, Foteini Pantazi

AMU Unit: Fulvio Barizzzone, Federica Barrucci

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Evangelia Ntzani.

### 2. Adoption of agenda

The agenda was adopted without changes.

### 3. Declarations of Interest of Working Groups members

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<sup>1</sup> Minutes should be published within 15 working days of the final day of the relevant meeting.



In accordance with EFSA's Policy on Independence<sup>2</sup> and the Decision of the Executive Director on Competing Interest Management<sup>3</sup>, 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 22-23 January 2019, Parma.**

The minutes of the 6<sup>th</sup> Working Group meeting held on 22-23 January 2019 were agreed."<sup>4</sup>

#### **5. Discussion**

A brief summary of the decisions taken in the 6<sup>th</sup> WG meeting on the appraisal methodology was provided to the experts by EFSA secretariat.

The outcomes of the last proposed scoring approach of a sample of papers for the pilot was discussed by the experts.

In order to validate the scoring approach new papers were allocated to the experts for their appraisal in view of the next WG meeting.

#### **6. Next meeting(s)**

The next meeting will be held on 4<sup>th</sup> March 2019 in Parma, Italy.

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<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>3</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>4</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



# SCIENTIFIC PANEL ON FOOD CONTACT MATERIALS, ENZYMES AND PROCESSING AIDS (CEP)

## MINUTES OF THE 6<sup>TH</sup> MEETING OF THE WORKING GROUP ON BPA RE-EVALUATION

**Held on 22-23 January 2019, Parma**

**(Agreed on 11 February 2019)**

### Participants

#### ■ Working Group Members:

Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Eugenio Scanziani, Inger-Lise Steffensen, Henk Van Loveren (Chair), Ine Waalkens-Berendsen, Alicja Mortensen and Henri Schroeder.  
Evangelia Ntzani has participated via teleconference

#### ■ EFSA:

FIP Unit: Julia Cara Carmona, Cristina Croera, Anna F. Castoldi, Foteini Pantazi  
AMU Unit: Federica Barrucci and Fulvio Barizzone

### 1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies for absence 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, EFSA screened the Annual Declarations of Interest filled out by

<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)



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 10th December 2018, TELE-conference.**

The minutes of the 5th Working Group meeting were agreed by written procedure on 21st December 2018.<sup>3</sup>

#### **5. Discussion**

The experts discussed in pairs their conflicts arise during the appraisal of their assigned papers and subsequently went over the outcome of the appraisal for both animal and epidemiological studies.

Options regarding the calibration of the internal validity were discussed and further clarifications for the standardization of the answers to the appraisal questions were given.

Moreover, due to the high number of papers to be appraised during the BPA re-evaluation project, the WG identified the need for additional experts in the area of reprotoxicity and neurotoxicity.

Individual tasks and deadlines were assigned to the WG members in preparation to the next WG meeting.

#### **6. Next meeting(s)**

The next meeting will be held on 11th February 2019, by TELEconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

### Minutes of the 5<sup>th</sup> meeting of the Working Group on BPA re-evaluation

**Held by TELE-conference, 10 December 2018**

**(Agreed on 21 December 2018, by written procedure)**

#### **Participants**

- **Working Group Members:**

Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Thorhallur Halldorsson, Evangelia Ntzani, Eugenio Scanziani, Inger-Lise Steffensen, Henk Van Loveren (Chair) and Ine Waalkens-Berendsen

- **European Commission:**

DG SANTE: Jonathan Briggs

- **EFSA:**

FIP Unit: Julia Cara Carmona, Cristina Croera, Anna F. Castoldi, Foteini Pantazi  
AMU Unit: Federica Barrucci and Fulvio Barizzone

#### **1. Welcome and apologies for absence**

The Chair welcomed the participants. Apologies for absence were received from Alicja Mortensen and Henri Schroeder.

#### **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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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 31st October 2018.**

The minutes of the 4th Working Group meeting were agreed by written procedure on 15th November 2018.<sup>3</sup>

#### **5. Discussion**

The experts went over the further results of the study appraisal for both animal and epidemiological studies and the outcome was discussed by the group. The approach for appraisal of the internal validity of the studies has been calibrated.

Individual tasks and deadlines were assigned to the WG members in preparation to the next WG meeting.

#### **6. Next meeting(s)**

The next WG meeting is planned on 22 and 23 January 2019, in Parma.

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

### Minutes of the 4<sup>th</sup> meeting of the Working Group on BPA re-evaluation

**Held on 31 October 2018, Parma (Italy)**

**(Agreed on 15<sup>th</sup> November 2018, by written procedure)**

#### **Participants**

- **Working Group Members:**

Rex FitzGerald, David Gott (acting Chair), Ursula Gundert-Remy, Alicja Mortensen, Eugenio Scanziani, Henri Schroeder and Ine Waalkens-Berendsen

Thorhallur Halldorsson and Evangelia Ntzani participated via teleconference

- **EFSA:**

FIP Unit: Julia Cara Carmona, Cristina Croera, Anna F. Castoldi

AMU Unit: Federica Barrucci and Fulvio Barizzone

#### **1. Welcome and apologies for absence**

The Chair welcomed the participants. No apologies for absence 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

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 25th October 2018.**

The minutes of the 3rd Working Group meeting were agreed by written procedure on 15<sup>th</sup> November 2018.<sup>3</sup>

#### **5. Discussion**

EFSA secretariat provided feedback on the discussion and outcomes of the previous meeting of the working group (subgroup on immunotoxicity and metabolic effects).

The experts went over the results of the pilot study appraisal and the outcome was discussed by the group. The approach for appraisal of the studies and data extraction was discussed.

Individual tasks and deadlines were assigned to the WG members and dates for the next WG meetings were proposed.

#### **6. Next meeting(s)**

The next WG meeting is planned on 10th December 2018 by teleconference.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>

## Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

### Minutes of the 3<sup>rd</sup> meeting of the Working Group on BPA re-evaluation - Subgroup on Immunotoxicity and Metabolic effects

**Held on 25 October 2018, Parma (Italy)**

**(Agreed on 15<sup>th</sup> November 2018, by written procedure)**

#### **Participants**

- **Working Group Members:**

Emanuela Corsini, Henk Van Loveren (Chair) and Inger-Lise Steffensen

- **EFSA:**

FIP Unit: Julia Cara Carmona, Anna F. Castoldi

AMU Unit: Federica Barrucci and Fulvio Barizzzone

#### **1. Welcome and apologies for absence**

The Chair welcomed the participants. No apologies for absence 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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

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 28<sup>th</sup> September 2018 by TELE-conference.**

The minutes of the 2nd Working Group meeting were agreed by written procedure on 9<sup>th</sup> October 2018.<sup>3</sup>

#### **5. Discussion**

The experts went over the results of the pilot study appraisal and the outcome was discussed by the group.

It was agreed to wait for the Working Group on Bisphenol A (BPA) re-evaluation scheduled for 31<sup>st</sup> October 2018 before taking final conclusions on this exercise.

Individual tasks and deadlines were assigned to the WG members and dates for the next WG meetings were proposed.

#### **6. Next meeting(s)**

The next WG meeting is planned on 31st October 2018 in Parma.

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<sup>3</sup> <https://www.efsa.europa.eu/sites/default/files/wgs/food-ingredients-and-packaging/wg-BPA-re-evaluation-m.pdf>



## Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

### Minutes of the 2<sup>nd</sup> meeting of the Working Group on BPA re-evaluation

**Held by TELE-conference, 28 September 2018**

**(Agreed on 9th October 2018, by written procedure)**

#### **Participants**

- **Working Group Members:**

Emanuela Corsini, Rex FitzGerald, Ursula Gundert-Remy, Alicja Mortensen, Evangelia Ntzani, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Henk Van Loveren (Chair) and Ine Waalkens-Berendsen

- **EFSA:**

FIP Unit: Anna F. Castoldi and Cristina Croera  
AMU Unit: Federica Barrucci

#### **1. Welcome and apologies for absence**

The Chair welcomed the participants. Apologies were received from David Gott and Thorhallur Halldorsson.

#### **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<sup>1</sup> and the Decision of

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

the Executive Director on Competing Interest Management<sup>2</sup>, 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 6-7 September 2018, Parma.**

The minutes of the 1st Working Group meeting were agreed by written procedure on 21 September 2018.<sup>3</sup>

#### **5. Discussion**

During the meeting the experts analysed the results of their study appraisal in the dedicated tool. They compared and discussed their answers by providing the rationale for their choices.

The definition of “endpoints” and their use as reported in the BPA hazard assessment protocol were clarified to the experts.

In addition, criteria for the selection of the studies for testing the methodology were presented to the experts and discussed.

Individual tasks and deadlines were assigned to the WG members and dates for the next WG meetings were proposed.

#### **6. Next meeting**

The next WG meeting will be held on 25<sup>th</sup> October 2018, in Parma.

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<sup>2</sup>

[http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)

<sup>3</sup> <https://www.efsa.europa.eu/en/food-ingredients-and-packaging/working-groups>

## Scientific Panel on Food Contact Materials, Enzymes and Processing Aids (CEP)

### Minutes of the 1<sup>st</sup> meeting of the Working Group on BPA re-evaluation

**Held on 6-7 September 2018, Parma (Italy)**

**(Agreed on 21st September 2018, by written procedure)**

#### **Participants**

- **Working Group Members:**

Emanuela Corsini, Rex FitzGerald, David Gott, Ursula Gundert-Remy, Alicja Mortensen, Eugenio Scanziani, Henri Schroeder, Inger-Lise Steffensen, Henk Van Loveren (Chair) and Ine Waalkens-Berendsen Evangelia Ntzani and Thorallur Halldorsson have participated via teleconference

- **EFSA:**

FIP Unit: Julia Cara Carmona, Anna F. Castoldi and Cristina Croera  
AMU Unit: Fulvio Barizzzone and Federica Barrucci

#### **1. Welcome and apologies for absence**

The Chair welcomed the participants. All the participants introduced themselves and presented their scientific background.

#### **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<sup>1</sup> and the Decision of the Executive Director on Competing Interest Management<sup>2</sup>, 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. Discussion**

EFSA secretariat and the Chair of the WG introduced the EFSA's way of working, including the respective roles of the Panel and of the WG members, presented the EFSA mandate on the BPA re-evaluation and the EFSA's previous opinion (2015) and work on BPA, focusing most of all on the hazard protocol for the re-assessment of BPA. A live demonstration on the use of DistillerSR software to be used for study appraisal was given.

The work to be carried out by the WG on BPA re-evaluation implies to evaluate all the scientific literature published after 2012 till mid-October 2018 and the data received through EFSA "call for data", not previously appraised by EFSA, using the EFSA's protocol for the BPA hazard assessment.

In a first phase the WG will have to test the protocol methodology as regards to study selection and appraisal on a set of studies already evaluated by EFSA, in order to check if the new methodology works adequately and if the appraisal of the same study using the "old" and "new" methodologies gives a similar outcome.

The pilot phase outcome will be publicly communicated in an EFSA technical report and in a dedicated public event.

After the pilot phase, the WG will undertake the re-evaluation of BPA safety.

The experts made a trial of the studies appraisal on one example and the outcome was discussed by the group.

Individual tasks and deadlines were assigned to the WG members and dates for the next WG meetings were proposed.

#### **5. Next meeting(s)**

The next WG meeting is planned on 28<sup>th</sup> September 2018, by teleconference.

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<sup>1</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/policy\\_independence.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/policy_independence.pdf)

<sup>2</sup> [http://www.efsa.europa.eu/sites/default/files/corporate\\_publications/files/competing\\_interest\\_management\\_17.pdf](http://www.efsa.europa.eu/sites/default/files/corporate_publications/files/competing_interest_management_17.pdf)