

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

## Minutes of the 69<sup>th</sup> Plenary meeting

Held on 13 to 15 June 2017, EFSA (Parma)

(Agreed on 29 June 2017)<sup>1</sup>

### Participants

#### a) Panel Members

Claudia Bolognesi, Laurence Castle, Jean-Pierre Cravedi, Karl-Heinz Engel, Roland Franz, Konrad Grob<sup>2</sup>, Trine Husøy<sup>3</sup>, Maria Rosaria Milana, Wim Mennes, Sirpa Orvokki Kärenlampi, André Penninks, Vittorio Silano, Andrew Gilbert Smith<sup>2</sup>, Christina Tlustos, Maria De Fátima Tavares Poças, Detlef Wölfle and Holger Zorn<sup>2</sup>

#### b) Hearing Experts<sup>4</sup>:

- Ursula Gundert-Remy (for agenda item 9.1)

#### c) European Commission and/or Member States representatives:

- DG SANTE: Jonathan Briggs<sup>5</sup>, Miguel-Angel Granero Rosell<sup>3</sup>

#### d) EFSA:

- Food Ingredients and Packaging (FIP) Unit: Margarita Aguilera-Gomez, Maria Anastasiadou, Magdalena Andryszkiewicz, Mary Carfi, Anna Federica Castoldi, Cristina Croera, Ana Gomes, Natalia Kovalkovicova, Alexandros Lioupis, Yi Liu, Joaquim Manuel Maia, Carla Martino, Claudia Roncancio Peña, Claudio Putzu, Annamaria Rossi, Ellen Van Haver, Katharina Volk
- Assessment and Methodological support Unit (AMU): Fulvio Barizzone (for agenda item 9.1)
- Executive Directorate: Juliane Kleiner (for agenda item 8.2)

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Paul Fowler, Rainer Gürtler and Corina-Aurelia Zugravu.

<sup>1</sup> Adopted by written procedure

<sup>2</sup> Not present on 13 June AM

<sup>3</sup> Participated via teleconference

<sup>4</sup> As defined in Article 11 of the Decision of the Executive Director on Declarations of Interest: <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

<sup>5</sup> Participated via teleconference on 14 June AM

## 2. Adoption of agenda

The agenda was adopted without any changes.

## 3. Declarations of Interest of Scientific Committee/Scientific Panel/ Members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes and the Decision of the Executive Director on Declarations of Interest<sup>6</sup>, EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest filled in by the Panel Members invited for the present meeting. For further details on the outcome of the screening of the ADoI or the SDoI, please refer to Annex I. Oral Declaration of Interest was asked at the beginning of the meeting and no additional interest was declared.

## 4. Agreement of the minutes of the 68<sup>th</sup> Plenary meeting held on 3 – 4 May 2017, Brussels

The minutes of the 68<sup>th</sup> Plenary meeting held on 3 – 4 May 2017 were agreed on 18 May 2017 by written procedure<sup>7</sup>.

## 5. Report on the written procedures since 68<sup>th</sup> Plenary meeting

At the 67<sup>th</sup> CEF Plenary meeting, the CEF Panel endorsed two sections of the FEEDAP Guidance regarding the determination of absence of the production strain and detection of recombinant DNA in fermentation products (see agenda point 9.1 of the 67<sup>th</sup> minutes<sup>8</sup>). Due to subsequent comments from the GMO Panel<sup>9</sup> and the European Commission on this FEEDAP guidance, the CEF Panel had been requested to re-endorse the revised sections by written procedure on 7 June 2017. The draft guidance will shortly be released on the EFSA website for public consultation.

## 6. Scientific outputs submitted for discussion and possible adoption

### 6.1 Pullulanase from a genetically modified strain of *B. subtilis* (NZYM-AK) ([EFSA-Q-2015-00127](#))

The draft opinion on the safety evaluation of Pullulanase from a genetically modified strain of *B. subtilis* was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

### 6.2 Beta-amylase from a genetically modified strain of *B. licheniformis* (strain NZYM-JA) ([EFSA-Q-2015-00275](#))

The draft opinion on the safety evaluation of Beta-amylase from a genetically modified strain of *B. licheniformis* was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

### 6.3 FGE.500: Rum Ether ([EFSA-Q-2012-00904](#))

The draft opinion on the safety evaluation of the flavouring substances evaluated in FGE.500 was presented to the members of the CEF Panel together with the main points

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

<sup>7</sup> <http://www.efsa.europa.eu/en/events/event/170503>

<sup>8</sup> <http://www.efsa.europa.eu/en/events/event/170321-0>

<sup>9</sup> EFSA Panel on Genetically Modified Organisms (GMO)

for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

**6.4 FGE.502: GRILLIN' 5078 ([EFSA-Q-2016-00002](#))**

This agenda item was removed from the agenda as the draft opinion was not yet finalised by the Working Group on Flavourings.

**6.5 FGE.503: GRILLIN' CB-200SF ([EFSA-Q-2016-00003](#))**

This agenda item was removed from the agenda as the draft opinion was not yet finalised by the Working Group on Flavourings.

**6.6 FGE.410: [FL-no: 16.132] 4',5,7- trihydroxyflavanone ([EFSA-Q-2015-00567](#))**

This agenda item was removed from the agenda as the draft opinion was not yet finalised by the Working Group on Flavourings.

**6.7 Evaluation of Märkische Faser recycling process ([EFSA-Q-2016-00139](#))**

The draft opinion on the safety evaluation of Märkische Faser recycling process was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

**6.8 Evaluation of PEGRA-V & Co. KG recycling process (Starlinger iV+ technology) ([EFSA-Q-2016-00352](#))**

The draft opinion on the safety evaluation of PEGRA-V & Co. KG recycling process (Starlinger iV+ technology) was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

**6.9 Evaluation of Veroniki Ecogrup SRL (Starlinger DeCon technology) ([EFSA-Q-2017-00228](#))**

The draft opinion on the safety evaluation of Veroniki Ecogrup SRL (Starlinger DeCon technology) recycling process was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

**6.10 Evaluation of Dimethyl carbonate for use as monomer ([EFSA-Q-2015-00832](#))**

The draft opinion on the safety evaluation of Dimethyl carbonate for use as monomer was presented to the members of the CEF Panel together with the main points for discussion. The CEF Panel discussed the different parts of the risk assessment and unanimously adopted the opinion, subject to incorporation of changes as suggested during the meeting.

## 7. New Mandates

### 7.1 New applications since the previous meeting

The following new mandates have been received since the last Plenary meeting: three for the safety assessment of enzymes, five for the safety assessment of food contact materials and one for the safety assessment of flavourings.

Food Sector	EFSA-Q-Number	Subject	Reception date
ENZ	2017-00408	Request for EFSA to perform a scientific risk assessment on the food enzyme: 1,4- $\alpha$ -Glucan branching enzyme from a genetically modified strain of <i>Bacillus subtilis</i> (strain BR151 (pUAQ2))	08/05/2017
ENZ	2017-00406	Request for EFSA to perform a scientific risk assessment on the food enzyme: Catalase from hog (pig) liver	08/05/2017
ENZ	2017-00405	Request for EFSA to perform a scientific risk assessment on the food enzyme: 4- $\alpha$ -Glucanotransferase from a genetically modified strain of <i>Bacillus amyloliquefaciens</i> (strain MAS)	08/05/2017
FCM	2017-00495	Safety assessment of the substance Poly((R)-3-hydroxybutyrate-co-(R)-3-hydroxyhexanoate) (PHBH) for use in FCM, to supplement the opinion on PHBH with ON (Output Number) 4464 with a view to include contact with dry foods (EC mandate)	09/06/2017
FCM	2017-00494	Request for safety re-evaluation of Ground sunflower seed hulls, FCM No 1060 for use as additive in plastics	16/06/2017
FCM	2017-00444	Request for the evaluation of a substance: Di(m-2,2',2''-nitrilotris(ethanol)-diperchlorato)dinatrium, synonym: TEAP; Catena-nitrilotris(ethanol)-diperchlorato)dinatrium, CAS 156157-97-0	29/05/2017
FCM	2017-00438	Request for the evaluation of a substance: Amines, bis(hydrogenated palm-oil alkyl)hydroxy	19/05/2017
FCM	2017-00412	Request for safety evaluation of poly((R)-3-hydroxybutyrate-co-(R)-3-hydroxyhexanoate)	10/05/2017
FLAV	2017-00443	Smoke flavouring SF-001 application for modification of authorisation	24/05/2017

## 7.2 Valid applications since the previous meeting

The following applications have been considered valid for the start of the assessment since the last Plenary meeting: six for the safety assessment of food contact materials.

Food Sector	EFSA-Q-Number	Subject	Valid on
FCM	2017-00412	Request for safety evaluation of poly((R)-3-hydroxybutyrate-co-(R)-3-hydroxyhexanoate)	01/06/2017
FCM	2017-00244	Request for safety evaluation of Envases Ureña S.A. recycling process (Starlinger viscotec deCON technology)	12/05/2017
FCM	2017-00092	Request for safety evaluation of RecyPET Hungaria recycling process	08/05/2017
FCM	2017-00089	Request for the evaluation of active substance: Selenium nanoparticles	05/05/2017
FCM	2016-00704	Request for safety evaluation of Krones recycling process (Krones Pellet technology)	05/05/2017
FCM	2016-00550	Request for safety evaluation of LINPAC Packaging GmbH recycling process (LINPAC technology)	05/05/2017

These applications were assigned to the respective working groups.

## 7.3 Withdrawn applications since the previous meeting

No applications have been withdrawn since the last CEF Plenary meeting.

## 8. Feedback from the Scientific Committee/Scientific Panels, EFSA, the European Commission

### 8.1 Scientific Committee and Scientific Panel including their Working Groups

#### 8.1.1 Scientific Committee and its Working Groups

The Scientific Committee Plenary was held on 26-27 April 2017. The Chair provided feedback on the main issues discussed.

#### 8.1.2 CEF Standing Working Group on Recycling Plastics

No updates were provided.

#### 8.1.3 CEF Standing Working Group on Genotoxicity

No updates were provided.

#### 8.1.4 CEF Standing Working Group on Food Contact Materials

No updates were provided.

#### 8.1.5 CEF Standing Working Group on Flavourings

The CEF Panel members were informed about the opinions to be discussed at the next meeting of the Flavourings working group.

### **8.1.6 CEF Standing Working Group on Food Enzymes**

No updates were provided.

## **8.2 EFSA including its Working Groups /Task Forces**

The CEF Panel was informed about the new rules of the Management Board concerning the establishment and operations of the Scientific Committee, Scientific Panels and of their Working Groups, applicable as of 1 June 2017<sup>10</sup>. The Panel learnt that the number of Scientific Panel members will range from 15 to 25 and that an expert can serve a maximum of three terms of office on the same Scientific Panel and a maximum of two terms as Chair or Vice-Chair of the same Scientific Panel or in the Scientific Committee. It was clarified that a period shorter than 18 months is not considered a term of office.

### **8.2.1 BPA assessment protocol**

See under agenda point 9.1.

## **8.3 European Commission**

No updates were provided.

## **9. Other scientific topics for information and/or discussion**

### **9.1 Bisphenol A (BPA) hazard assessment protocol ([EFSA-Q-2016-00635](#) and [EFSA-Q-2016-00673](#))**

The Chair of the BPA assessment protocol working group, Ursula Gundert-Remy, presented the revised approach proposed for the protocol for the BPA studies' screening and appraisal following the discussions at the last plenary meeting and subsequent meetings of the BPA assessment protocol working group. The CEF Panel members agreed with the proposed revisions and endorsed the document for public consultation. The document will be published on the EFSA website by the end of June for a period of two months.

## **10. Any Other Business**

The CEF Panel was informed about a comment that the European Commission received from a Member State in the frame of the authorisation process of FGE.226Rev1 ([EFSA-Q-2015-00205](#)). The Panel provided support to the Commission by clarifying and addressing this comment.

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<sup>10</sup> <http://www.efsa.europa.eu/sites/default/files/paneloperation170601.pdf>

## Annex I

### Interests and actions resulting from the screening of Annual Declarations of Interest (ADoI) or Specific Declarations of Interest (SDoI)

#### CONFLICT OF INTEREST:

- a) In the SDoI submitted for this meeting, Dr Roland Franz declared the following interest for agenda item 6.7 "Evaluation of Märkische Faser recycling process", agenda item 6.8 "PEGRA-V & Co. KG recycling process", and agenda item 6.9 "Evaluation of Veroniki Ecogroup SRL": in general, his lab has prepared dossiers in the area of recycled plastics for food contact for industry for submission to US-FDA and evaluation by EFSA. Concerning agenda points 6.7 - 6.9: His lab has prepared two (6.7 and 6.8) of these three dossiers and contributed with technical-experimental work in support of these dossiers. In case of agenda item 6.9, his lab has not prepared this dossier, but the petitioner has included technical reports from his laboratory in this dossier. This interest was deemed to represent a conflict of interest (category IV. Employment) and results in the exclusion of the expert from any discussion, voting or other processing of these items.