

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

## Minutes of the 73<sup>th</sup> Plenary meeting

Held on 23 to 25 January 2018, Parma (Italy)

(Agreed on 08/02/2018)<sup>1</sup>

### Participants

#### a) Panel Members

Claudia Bolognesi, Laurence Castle, Kevin Chipman, Karl-Heinz Engel<sup>2</sup>, Roland Franz<sup>3</sup>, Konrad Grob, Rainer Gürtler, Maria Rosaria Milana<sup>2</sup>, Wim Mennes, Sirpa Orvokki Kärenlampi, Gilles Rivière, Vittorio Silano (Chair), Jannavi Srinivasan<sup>4</sup>, Karla Pfaff, Maria De Fátima Tavares Poças<sup>5</sup>, Detlef Wölfle and Holger Zorn

#### b) Hearing Experts<sup>6</sup>:

- Andy Smith (for agenda item 6.5)

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

- DG SANTE: Miguel-Angel Granero Rosell<sup>3</sup>

#### d) EFSA:

- Food Ingredients and Packaging (FIP) Unit: Margarita Aguilera-Gomez, Maria Anastassiadou, Magdalena Andryszkiewicz, Eric Barthélémy, Julia Cara Carmona, Mary Carfi, Anna Federica Castoldi, Cristina Croera, Ana Gomes, Natalia Kovalkovicova, Alexandros Lioupis, Yi Liu, Joaquim Manuel Maia, Carla Martino, Claudia Roncancio Peña, Annamaria Rossi, Ellen Van Haver, Katharina Volk
- Additives and Products or Substances used in Animal Feed (FEEDAP) Unit: Jaime Aguilera (for agenda point 10)
- Scientific Committee Emerging Risks (SCER) Unit: Raquel Matas Garcia, Ana Afonso, Caroline Merten (for agenda point 9)

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

<sup>2</sup> Participated on 23 and 24 January 2018

<sup>3</sup> Participated on 24 and 25 January 2018

<sup>4</sup> Participated on 23 January 2018

<sup>5</sup> Attended via teleconference

<sup>6</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>

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

The Chair welcomed the participants and one new trainee Julia Cara Carmona that recently joined the FIP Unit. Apologies were received from Jean-Pierre Cravedi, Paul Fowler, Trine Husøy and Christina Tlustos.

## **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, EFSA screened the Annual Declarations of Interest and the Specific Declarations of Interest filled in by the Scientific 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 the Annex<sup>7</sup>. 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 72<sup>nd</sup> Plenary meeting held on 28-30 November 2017, Parma**

The minutes of the 72<sup>nd</sup> Plenary meeting held on 28-30 November were agreed on 18 December 2017 by written procedure<sup>8</sup>.

## **5. Report on the written procedures since 72<sup>nd</sup> Plenary meeting**

No scientific outputs were adopted by written procedure since the last plenary meeting.

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

### **6.1 Evaluation of EstPak Plastik Recycling process (Starlinger viscotec deCON technology) ([EFSA-2017-00616](#))**

The draft opinion on the safety evaluation of EstPak Plastik recycling process (Starlinger viscotec deCON 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.

### **6.2 Evaluation of Concept Plastic Packaging recycling process (Starlinger viscotec deCON technology) ([EFSA-2017-00660](#))**

The draft opinion on the safety evaluation of Concept Plastic Packaging recycling process (Starlinger viscotec deCON 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.

### **6.3 FGE.74 Revision 4: [FL-no: 12.009, 12.013, 12.020, 12.023, 12.045, 12.074, 12.155 and 12.280] ([EFSA-Q-2016-00720](#) to [-00727](#))**

The draft opinion on the safety evaluation of the flavouring substances evaluated in FGE.74Rev4 was presented to the members of the CEF Panel together with the main

<sup>7</sup> The expert for whom an SDoI was filed was not present on 23 January when the recycling processes were discussed.

<sup>8</sup> <http://www.efsa.europa.eu/en/events/event/170503>

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.

**6.4 Glucan 1,4- $\alpha$ -maltohydrolase from a genetically modified *Bacillus subtilis* (strain MAM) ([EFSA-Q-2013-00790](#))**

The draft opinion on the safety evaluation of the food enzyme Glucan 1,4- $\alpha$ -maltohydrolase from a genetically modified *Bacillus subtilis* (strain MAM) 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.

**6.5 Aqualysin 1 from a genetically modified *Bacillus subtilis* (strain LMG S 25520) ([EFSA-Q-2014-00920](#))**

The draft opinion on the safety evaluation of the food enzyme Aqualysin 1 from a genetically modified *Bacillus subtilis* (strain LMG S 25520) 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.

**6.6 Xylanase from a genetically modified *Bacillus subtilis* (strain LMG-S-27588) ([EFSA-Q-2015-00408](#))**

The draft opinion on the safety evaluation of the food enzyme Xylanase from a genetically modified *Bacillus subtilis* (strain LMG-S-27588) 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.

**6.7 Maltogenic amylase from a genetically modified *Bacillus subtilis* (strain NZYM-SM) ([EFSA-Q-2015-00096](#))**

The draft opinion on the safety evaluation of the food enzyme Maltogenic amylase from a genetically modified strain of *Bacillus subtilis* (strain NZYM-SM) 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 questions since the previous meeting**

The following new mandates have been received since the last Plenary meeting: two for food contact materials.

Food Sector	EFSA-Q-Number	Subject	Reception date
FCM	EFSA-Q-2018-00003	Request for safety evaluation of FAVOR PAC 600 Series used as liquid absorber intended to be used in food contact materials	10/01/2018
FCM	EFSA-Q-2017-00832	Request for safety evaluation of General Plastic recycling process (Starlinger viscotec deCON technology)	19/12/2017

## 7.2 Valid questions since the previous meeting

The following questions have been considered valid for the start of the assessment since the last Plenary meeting: four for the safety assessment of enzymes and one for the safety assessment of food contact materials.

Food Sector	EFSA-Q-Number	Subject	Valid on
FCM	EFSA-Q-2017-00645	Request for the evaluation of a substance: tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate	04/01/2018
ENZ	EFSA-Q-2017-00545	Request for EFSA to perform a scientific risk assessment on the food enzyme: beta-Galactosidase from a genetically modified strain of <i>Pichia pastoris</i> (X33 (pAEV008))	01/12/2017
ENZ	EFSA-Q-2017-00406	Request for EFSA to perform a scientific risk assessment on the food enzyme: Catalase from hog (pig) liver	11/12/2017
ENZ	EFSA-Q-2017-00043	Request for EFSA to perform a scientific risk assessment on the food enzyme: Pancreatin from porcine pancreas and duodenum	30/11/2017
ENZ	EFSA-Q-2016-00657	Request for EFSA to perform a scientific risk assessment on the food enzyme: Transglutaminase from <i>Streptomyces mobaerensis</i> (strain DSM40587)	30/11/2017

These questions were assigned to the respective working groups.

## 7.3 Withdrawn questions 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

Following the presentation by the Chair of the cross-cutting guidance documents at the 71<sup>st</sup> Plenary meeting of the CEF Panel, the different standing working groups have since then been discussing the applicability and possible implementation of these risk assessment methodologies in their field of work. Priority for implementation was given to the benchmark dose approach and to the recently published criteria from the Scientific Committee on the adequacy of specific tests to establish the genotoxic potential of substances. The CEF Panel took note of the need for including these revised assessment methodologies in the different sector-based guidance documents when their revision is at stake.

#### 8.1.1 Scientific Committee and its Working Groups

There was no Scientific Committee Plenary meeting held since last CEF Plenary meeting.

### **8.1.2 CEF Standing Working on Food Enzymes**

The Panel members were informed about two new members that recently joined the working group.

The [minutes](#) of the last working group meeting are published on the EFSA website.

### **8.1.3 CEF Standing Working on Genotoxicity**

No specific issue was brought to the attention of the Panel in addition to what has already been recorded in the [minutes](#) of the last working group meeting.

### **8.1.4 CEF Standing Working on Recycling Plastics**

No specific issue was brought to the attention of the Panel in addition to what has already been recorded in the [minutes](#) of the last working group meeting.

### **8.1.5 CEF Standing Working on Food Contact Materials**

No specific issue was brought to the attention of the Panel in addition to what has already been recorded in the [minutes](#) of the last working group meeting.

### **8.1.6 CEF Standing Working on Flavourings**

The Chair of the working group informed the Panel that the guidance on Flavourings will need to be updated. The timelines and the procedure for updating the guidance will be agreed with the European Commission once the mandate has been received by EFSA.

The [minutes](#) of the last working group meeting are published on the EFSA website.

### **8.1.7 CEF Ad hoc Working Group on phthalates**

The first meeting of the working group on phthalates is scheduled for 7-8 February 2018.

### **8.1.8 CEF Standing Working Group on decontamination substances**

The working group on the evaluation of substances used to reduce microbial contamination from products of animal origin will have its first meeting on 2 February 2018.

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

No updates were provided.

## **8.3 European Commission**

No updates were provided.

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

The Panel members were informed about the tools and platforms EFSA is using for the Emerging Risk Identification System, and possible future interactions were discussed with the CEF Panel members for identifying emerging risks in their area of competence.

## **10. Any Other Business**

The Panel members were informed about the outcome of the public consultation on the draft guidance on characterisation of microorganisms used as feed additives or as production organisms. The FEEDAP Panel is updating this guidance document to take into account the comments received, and aims to finalise this guidance by end of February 2018.

## Annex

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

**CONFLICT OF INTEREST:** In his SDoI, Dr Roland Franz declared the following interest for agenda items 6.1 and 6.2 (Evaluation of EstPak Plastik and Concept Plastic Packaging Recycling processes (Starlinger viscotec deCON technology)). In general, in the area of PET recycling for food contact his lab has prepared numerous dossiers for industry for submission to and evaluation by the EFSA. Therefore a general conflict for PET recycling processes is declared, either because of direct involvement of his lab in the dossier or indirectly because of a possible market competition between the process under evaluation and the processes for which his lab has contributed. With respect to the above mentioned agenda items 6.1 and 6.2 the petitioners have included a challenge test conducted by his lab as a technical annex to the dossier. In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>9</sup> and the Decision of the Executive Director on Declarations of Interest<sup>10</sup>, and taking into account the specific matters discussed at the meeting in question, the interest above was deemed to represent a Conflict of Interest. This results in exclusion of the expert from any discussion, voting or other processing of items 6.1 and 6.2.

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

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