

4-6 July 2023

09:00-18:00 / 09:00-18:00 / 09:00-13:00

MINUTES (Agreed on 19 July 2023)

**Location:** Teleconference

**Attendees:**

○ CEP Panel Members:

José Manuel Barat Baviera, Claudia Bolognesi, Andrew Chesson, Pier Sandro Cocconcelli, David Gott, Konrad Grob, Claude Lambré (Chair), Evgenia Lampi, Marcel Mengelers, Alicja Mortensen, Gilles Rivière, Inger-Lise Steffensen, Laurence Vernis and Holger Zorn

○ European Commission:

Catherine Evrevin, Nagtzaam Martinus

○ EFSA:

Food Ingredients and Packaging (FIP) Unit: Jaime Aguilera, Zainab Al Harraq, Kyriaki Apergi, Magdalena Andryszkiewicz, Eric Barthélémy, Daniele Cavanna, Daniele Comandella, Ana Criado, Valeriu-Georghe Curtui, Ana Gomes, Natalia Kovalkovicova, Alexandros Lioupis, Yi Liu, Gloria López-Gálvez, Marta Lopez, Simone Lunardi, Remigio Marano, Eleonora Marini, Silvia Peluso, Francesco Pesce, Sandra Rainieri, Laura Sanmartin, Elisa Savini, Vasiliki Sfika, Emmanouil Tsochatzis, Katharina Volk

○ Hearing Experts:

Laurence Castle for agenda item 6.1 and Emma Di Consiglio for agenda item 6.7.

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

The Chair welcomed the participants.

Apologies were received from Christina Tlustos and Henk Van Loveren - whole meeting; Pier Sandro Cocconcelli - 5<sup>th</sup> July, Alicja Mortensen from 12:00 to 14:00 of the 5<sup>th</sup> July; Riccardo Crebelli - 6<sup>th</sup> July.

## **2. Adoption of agenda**

The agenda was adopted without changes.

## **3. Declarations of Interest of Panel 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 Panel 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.

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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)



## 4. Agreement of the minutes of the 36<sup>th</sup> CEP Panel meeting held on 7-8 June 2023, in Parma or via web-conference

The minutes of the [36<sup>th</sup> CEP Panel meeting](#) were agreed by written procedure on 23 June 2023.

## 5. Report on written procedures since 36<sup>th</sup> Plenary meeting

None.

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

### 6.1. Proposal for the safety assessment of the use of substances from renewable biological origin to manufacture food contact materials ([EFSA-Q-2023-00256](#))

The CEP Panel discussed the draft technical report that was prepared by the FCM WG considering the comments received by the Panel in previous consultations. A final document will be prepared by the FCM WG and finally validated internally by EFSA.

### 6.2. Request for EFSA to perform a scientific risk assessment on the food enzyme: Inulinase from a genetically modified strain of *Aspergillus oryzae* (MUCL 44346) ([EFSA-Q-2015-00337](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

### 6.3. Recycling process PCR Ambalaj (Starlinger iV+) ([EFSA-Q-2022-00351](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

### 6.4. Recycling process Dialog (Starlinger iV+) ([EFSA-Q-2022-00456](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

### 6.5. Recycling process TANRIKULU (Starlinger iV+) ([EFSA-Q-2022-00434](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

### 6.6. Recycling process Lerg-PET (Starlinger iV+) ([EFSA-Q-2022-00796](#))

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

### 6.7. Re-evaluation of styrene safety in FCMs ([EFSA-Q-2023-00365](#))

The official mandate on the re-evaluation of the safety of use of styrene in FCMs, the approach taken for the evaluation, the protocols used and the progress of the work including the preliminary findings were presented to the CEP Panel and discussed. The inputs from the panel members will be taken into consideration by the dedicated taskforce of the FCM WG for the progressing of the work.

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**6.8. Recycling process Langgeng (Starlinger deCON) ([EFSA-Q-2022-00099](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.9. Recycling process CERSA (Starlinger deCON) ([EFSA-Q-2022-00352](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.10. Recycling process Plastrec (Polymetrix) ([EFSA-Q-2022-00162](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.11. PT Veolia Indonesia (Polymetrix) ([EFSA-Q-2022-00511](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.12. Pectinesterase from a genetically modified strain of *A. niger* (PME) ([EFSA-Q-2015-00044](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.13. Food enzyme containing polygalacturonase and pectin lyase activities from the non-genetically modified *Aspergillus tubingensis* strain NZYM-PE ([EFSA-Q-2022-00543](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.14. Ribonuclease P from the non-genetically modified *Penicillium citrinum* strain AE-RP ([EFSA-Q-2015-00288](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.15. Alpha-amylase from the non-genetically modified *Bacillus amyloliquefacens* strain BA ([EFSA-Q-2022-00514](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.16. Alpha-amylase from the non-genetically modified *Bacillus licheniformis* strain T74 ([EFSA-Q-2022-00592](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.17. Maltogenic amylase from *Bacillus subtilis* ([EFSA-Q-2022-00530](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously endorsed. The adoption will take place in the future, once EFSA completes the public consultation and reaches a decision to the confidentiality requests formulated by the applicant.

**6.18. Endo-1,4- $\beta$ -xylanase from a GM strain of *B. velezensis* ([EFSA-Q-2022-00194](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously endorsed. The adoption will take place after EFSA has completed the public consultation and reached a decision on the confidentiality requests formulated by the applicant.

**6.19. Glucose oxidase from the genetically modified *Saccharomyces cerevisiae* strain LALL-GO ([EFSA-Q-2022-00842](#))**



The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously endorsed. The adoption will take place after EFSA has completed the public consultation and reached a decision on the confidentiality requests formulated by the applicant.

**6.20. Subtilisin from *Bacillus paralicheniformis* (DP-Dzx96) ([EFSA-Q-2023-00236](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.21. Recycling process ISKO (Gneuss4 technology) ([EFSA-Q-2022-00187](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.22. Recycling process RE-PET Kunststoffrecycling (Gneuss4 technology) ([EFSA-Q-2022-00181](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.23. Recycling process Silver Plastics (Reifenhäuser technology) ([EFSA-Q-2021-00744](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.24. Recycling process Loreco Plast Recyclage (VACUNITE technology) ([EFSA-Q-2022-00090](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.25. Recycling process CPE (VACUNITE technology) ([EFSA-Q-2022-00133](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

**6.26. Recycling process Zhejiang Huafei Recycling Resources (VACUNITE technology) ([EFSA-Q-2022-00163](#))**

The CEP Panel discussed all parts of the draft opinion. The opinion was unanimously adopted, subject to the incorporation of changes as suggested during the meeting and editorial changes.

## **7. Feedback from the Scientific Committee/Panel(s), EFSA, European Commission**

### **7.1. Scientific Committee/Panel(s) including their Working Groups**

The Chair reported the main points discussed during the 114<sup>th</sup> Scientific Committee Plenary, held on 28-29<sup>th</sup> June 2023.

### **7.2. CEP Panel Working Groups /Task Forces**

#### **7.2.1. CEP WG on Food Contact Materials**

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No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

### 7.2.2. CEP WG on Recycling Plastic

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

### 7.2.3. CEP WG on Enzymes

No additional issues were brought to the attention of the CEP Panel further to what is already recorded in the [minutes of the WG](#).

### 7.2.4 Phthalates

An update on the activities carried out on the collection of data in support of the Risk and Exposure Assessment of Phthalates was given to the CEP Panel.

## 7.3. EFSA

- An overview of the activities carried out within the Chemicals Strategy for Sustainability and One Substance One Assessment was presented to the CEP Panel.
- The FIP unit presented the *status quo* on the dossier evaluation and opinion production in the food enzyme sector, the progress of the dossier evaluation in the past 12 months, as well as the optimization made in the risk assessment process and the management of resources. The CEP Panel discussed the challenge and opportunities ahead.

## 7.4. European Commission

None

## 8. New mandates

### 8.1. New questions received since the 36<sup>th</sup> CEP Plenary

The following new mandates have been received since the 36<sup>th</sup> CEP Plenary meeting.

Food Sector	EFSA-Q-Number	Subject	Reception date
REC	EFSA-Q-2023-00393	diamat_DiamatSC	07/06/2023
ENZ	EFSA-Q-2023-00413	Protein-glutaminase from <i>Chryseobacterium proteolyticum</i> (strain AE-PG)	15/06/2023
ENZ	EFSA-Q-2023-00414	Mannan endo-1,4-beta-mannosidase from <i>Aspergillus niger</i> (strain AE-HCM)	15/06/2023



REC	EFSA-Q-2023-00418	Authorisation of Faerch's mechanical PET recycling process based on twin-screw extrusion technology	20/06/2023
REC	EFSA-Q-2023-00419	Zhejiang BORETECH Environmental Engineering_brtCOMBIPET	20/06/2023
ENZ	EFSA-Q-2023-00422	APPLICATION FOR AN ENDO-1,4-B-GLUCANASE FROM <i>Trichoderma Reesei</i> AR-715	20/06/2023
ENZ	EFSA-Q-2023-00423	Authorisation of a fructanase from a genetically modified <i>Trichoderma reesei</i> strain AR-577	21/06/2023
FCM	EFSA-Q-2023-00433	Reactive extrusion lignin	26/06/2023
ENZ	EFSA-Q-2023-00434	Cyclomaltodextrin glucanotransferase (EC 2.4.1.19) (beta-CGTase)	27/06/2023
ENZ	EFSA-Q-2023-00435	Cyclomaltodextrin glucanotransferase (EC 2.4.1.19) (alpha-CGTase)	27/06/2023
ENZ	EFSA-Q-2023-00441	Application for authorisation of Papain from <i>Carica papaya</i>	28/06/2023
ENZ	EFSA-Q-2023-00443	Beta-galactosidase from a genetically modified strain of <i>Bacillus licheniformis</i> DSM 34099	28/06/2023
ENZ	EFSA-Q-2023-00449	Lysophospholipase from a genetically modified strain of <i>Trichoderma reesei</i> (DP-Nyc81)	29/06/2023

### 8.2. Valid questions since the 36<sup>th</sup> CEP Plenary:

The following mandates have been validated since the 36<sup>th</sup> CEP Plenary meeting.

Food Sector	EFSA-Q-Number	Subject	Validity date
REC	EFSA-Q-2023-00015	Starlinger_PET iV+	23/06/2023
REC	EFSA-Q-2023-00182	Starlinger_PET direct iV+	28/06/2023

### 8.3. Withdrawn questions since the 36<sup>th</sup> CEP Plenary:

None

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

A debriefing on the discussion held among Panel toxicologists on the topic of organ weight change in the absence of histopathology was given to all Panel members.



## **10. Any other business**

The result of the survey filled by the observers participating to the 36th CEP Plenary meeting open to observers was presented to the Panel.