



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 124<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 19 April 2021, TELE/WEB  
(Agreed on 22 April 2021)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - None
- EFSA:
  - GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Tilemachos Goumperis, Anna Lanzoni and Riccardo Vriz
- Others:
  - None

### 1. Welcome and apologies for absence

The Chair welcomed the participants. All invited experts attended the meeting.

### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 123<sup>rd</sup> Working Group meeting held on 15-16 March 2021 via TELE/WEB.

The minutes of the 123<sup>rd</sup> Working Group meeting held on 15-16 March 2021 were agreed.<sup>4</sup>

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

#### 3.1 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>5</sup>

The Working Group discussed the application. The section "Food and Feed assessment" of the draft Scientific Opinion can proceed to finalisation.

### 5. Any other business

Nothing to report.

### 6. Next meeting

3-4 May 2021, online

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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/gmo/wg-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2012-00617>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 9 April 2021, TELE/WEB  
(Agreed on 9 April 2020)**

### Participants

- Working Group Members:
  - Frits Konig and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-BE-2019-165 (Soybean DBN-09004-6)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

## 4. Any other business

The procurement for the development of a software for HLA-DQ peptide modelling (Ref. OC/EFSA/GMO/2019/02) was discussed.

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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://open.efsa.europa.eu/questions/EFSA-Q-2020-00013>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 1 April 2021, TELE/WEB  
(Agreed on 1 April 2021)**

#### Participants

- Working Group Members:
  - Ian Dewhurst and Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone, Anna Lanzoni and Riccardo Vriz
- Others:
  - none

#### 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.

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



### 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. Scientific topic(s) for discussion

#### 3.1 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

#### 3.2 EFSA-GMO-ES-2018-154 (Cotton GHB811)<sup>5</sup>

The Working Group discussed the application. Further discussion and clarifications are needed.

#### 3.3 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 3.4 EFSA-GMO-NL-2019-164 (NK603xT25xDAS-40278-9 Maize)<sup>7</sup>

The Working Group discussed the application. Further discussion and clarifications are needed.

#### 3.5 EFSA-GMO-BE-2019-165 (Soybean DBN-09004-6)<sup>8</sup>

The Working Group discussed the application. Further discussion and clarifications are needed.

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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://open.efsa.europa.eu/questions/EFSA-Q-2012-00617>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2018-00808>

<sup>6</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2021-00188>

<sup>7</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2019-00808>

<sup>8</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2020-00013>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 123<sup>rd</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 15-16 March 2021, TELE/WEB  
(Agreed on 24 March 2021)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - DG Santé: Olga Orlova
- EFSA:
  - GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Tilemachos Goumperis, Anna Lanzoni and Riccardo Vriz
- Others:
  - None

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Hanspeter Naegeli for 16/03.

### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 122<sup>nd</sup> Working Group meeting held on 25-26 January 2021.

The minutes of the 122<sup>nd</sup> Working Group meeting held 25-26 January 2021 were agreed.<sup>4</sup>

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

#### 4.1 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.2 EFSA-GMO-DE-2017-141 (Cotton COT102)<sup>6</sup>

The Working Group discussed the application. Further discussion and clarifications from the applicant are needed.

#### 4.3 EFSA-GMO-NL-2019-161 (Maize MON 87429)<sup>7</sup>

The Working Group discussed the application. Further discussion and clarifications from the applicant are needed.

#### 4.4 EFSA-GMO-NL-2019-164 (Maize NK603 x T25 x DAS-40278-9)<sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.5 EFSA-GMO-ES-2018-154 (Cotton GHB811)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.6 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.7 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>11</sup>

The Working Group discussed the application. Further discussion is needed.

### 5. Any other business

**Market survey for bee pollen:** a Scientific officer presented the outcome of a procurement on this topic. The external report is published on the EFSA Website<sup>12</sup>

<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> <http://www.efsa.europa.eu/sites/default/files/wgs/gmo/wg-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2019-00394>

<sup>6</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2017-00271>

<sup>7</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2019-00628>

<sup>8</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2019-00808>

<sup>9</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2018-00808>

<sup>10</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2019-00419>

<sup>11</sup> <https://open.efsa.europa.eu/questions/EFSA-Q-2012-00617>

<sup>12</sup> <https://efsa.onlinelibrary.wiley.com/doi/10.2903/sp.efsa.2021.EN-6461>





**PMEM MON810 2019:** the FFWG discussed the following papers proposed in the context of the PMEM MON 810:

Corujo M, Pla M, van Dijk J, Voorhuijzen M, Staats M, Slot M, Lommen A, Barros E, Nadal A, Puigdomènech P, La Paz JL, van der Voet H and Kok E, 2019. Use of omics analytical methods in the study of genetically modified maize varieties tested in 90 days feeding trials. *Food Chemistry*, 292, 359-371.

Al-Harbi A, Sahira L, Edwards MG, Qusti S, Cockburn A, Poulsen M and Gatehouse AMR, 2019. A proteomic-based approach to study underlying molecular responses of the small intestine of Wistar rats to genetically modified corn (MON810). *Transgenic Res*, 28, 479-498.

Coumoul X, Servien R, Juricek L, Kaddouch-Amar Y, Lippi Y, Berthelot L, Naylies C, Morvan ML, Antignac JP, Desdoits-Lethimonier C, Jegou B, Tremblay-Franco M, Canlet C, Debrauwer L, Le Gall C, Laurent J, Gouraud PA, Cravedi JP, Jeunesse E, Savy N, Dandere-Abdoulkarim K, Arnich N, Fourès F, Cotton J, Broudin S, Corman B, Moing A, Laporte B, Richard Forget F, Barouki R, Rogowsky P and Salles B, 2019. The GMO90+ Project: Absence of Evidence for Biologically Meaningful Effects of Genetically Modified Maize-based Diets on Wistar Rats After 6-Months Feeding Comparative Trial. *Toxicological Sciences*, 168(2), 315-338.

Mesnager R, Biserni M, Antoniou MN, Le Roy C and Salles B, 2019. Relationship between faecal microbiota and plasma metabolome in rats fed NK603 and MON810 GM maize from the GMO90+ study. *Food and Chemical Toxicology*, 131, 1-8.

Stein T, GuangYao R, Bohmer M, Sharbati S and Einspanier R, 2019. Expression profiling of key pathways in rat liver after a one-year feeding trial with transgenic maize MON810. *Scientific Reports*, 9, 1-10.

## 6. Next meeting

3-4 May 2021, online



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON HUMAN NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 9 March 2021, TELE/WEB  
(Agreed on 12 March 2021)**

#### Participants

- Working Group Members:
  - Thomas Frenzel and Jean-Louis Bresson
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - DATA Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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. Scientific topic(s) for discussion

#### **4.1 Mandate to assess additional information related to the application for authorisation of food and feed containing, consisting of and produced from genetically modified soybean MON 87796 x MON 89788 (EFSA-GMO-NL-2010-85).<sup>4</sup>**

The Working Group discussed the Mandate. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00329>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ANIMAL NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 04 March 2021, TELE/WEB  
(Agreed on 04 March 2021)**

#### Participants

- Working Group Members:
  - Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:  
GMO Unit: Michele Ardizzone
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2012-109 (oilseed rape 73496)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-ES-2018-154 (GHB811 cotton)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-NL-2019-159 (MaizeDP-202216-6)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2019-161 (Maize MON 87429)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.5 Statement on animal dietary exposure assessment for GM feed

The Working Group discussed the statement. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON HUMAN NUTRITION OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 1 March 2021, TELE/WEB  
(Agreed on 5 March 2021)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel.
- Ad hoc Experts<sup>1</sup>:
  - none
- EFSA:
  - DATA Unit: José Ángel Gómez Ruiz
- Others:
  - None

### 1. Welcome and apologies for absence

The Chair welcomed the participants.

### 2. Adoption of agenda

The agenda was adopted without changes.

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

In accordance with EFSA's Policy on 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

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

<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. Scientific topic(s) for discussion

##### 4.9 EFSA-GMO-NL-2019-159 (DP-202216-6 Maize)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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<sup>4</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 17 February 2021, TELE/WEB  
(Agreed on 17 February 2021)**

#### Participants

- Working Group Members:
  - Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni and Michele Ardizzone
- Others:
  - none

#### 1. Welcome and apologies for absence

No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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





### 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. Scientific topic(s) for discussion

#### 4.1 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.2 EFSA-GMO-ES-2018-154 (Cotton GHB811)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.3 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE PREPARATORY sub WORKING GROUP FOOD FEED FOR THE RISK ASSESSMENT OF FOOD AND FEED FROM SYN BIO GENETICALLY MODIFIED PLANTS

**Held on 15 February 2021, TELE/WEB  
(Agreed on 17 February 2021)**

#### Participants

- Working Group Members:
  - Ian Dewhurst, Javier Moreno and Hanspeter Naegeli.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - Alexandre Huchelmann
- EFSA:
  - GMO Unit: Andrea Gennaro, Anna Lanzoni and Nikoletta Papadopoulou.
- Others:
  - None

#### 1. Welcome and apologies for absence

No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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. Scientific topic(s) for discussion

#### 4.1 EC Mandate on GMOs developed through synthetic biology and their implications for risk assessment methodologies<sup>4</sup>

The working group discussed the Scientific Opinion EFSA GMO Panel, 2021<sup>5</sup> with regards to aspects of possible relevance for food and feed risk assessment. The discussion served in preparation to activities of the *ad hoc* working group of the GMO Panel addressing the Working Package 6 of the above mandate (Food and feed risk assessment of Genetically Modified Plants).

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2021-00052>

<sup>5</sup> EFSA GMO Panel, 2021 "Evaluation of existing guidelines for their adequacy for the molecular characterisation and environmental risk assessment of genetically modified plants obtained through synthetic biology (<https://efsa.onlinelibrary.wiley.com/doi/epdf/10.2903/j.efsa.2021.6301>)



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON HUMAN NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 08 February 2021, TELE/WEB  
(Agreed on 10 February 2021)**

#### Participants

- Working Group Members:
  - Thomas Frenzel and Jean-Louis Bresson
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:  
GMO Unit: Federica Ceriani  
DATA unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

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



## 2. 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.

## 4. Scientific topic(s) for discussion

### **4.1 Mandate on additional information on EFSA-GMO-NL-2010-85 (Soybean MON 87796 x MON 89788)<sup>4</sup>**

The Working Group discussed the mandate. Further discussion is needed.

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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> The Register of Questions is currently unavailable and will remain so for the next few weeks. The temporary suspension of the tool is necessary to allow us to implement the launch of our new OpenEFSA portal, which is scheduled for mid-February. We apologise for the inconvenience. <https://www.efsa.europa.eu/en/register-of-questions>



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 122<sup>nd</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 25-26 January 2021, TELE/WEB  
(Agreed on 09 February 2021)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - DG SANTE : Juliette-Marie Margueritte, Marta Cubria Radio
- EFSA:
  - GMO Unit: Michele Ardizzone, Federica Ceriani, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vriz
- Others:
  - None

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Jean-Louis Bresson (Day 2).

### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 121<sup>st</sup> Working Group meeting held on 13 January 2021

The minutes of the 121<sup>st</sup> Working Group meeting held on 13 January 2021 were agreed on 21 January 2021.<sup>4</sup>

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

#### 5.1. EFSA-GMO-NL-2012-109 (Oilseed rape 73496) <sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.2. EFSA-GMO-ES-2018-154 (GHB811 cotton) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3. EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea) <sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.4. EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.5. EFSA-GMO-NL-2019-159 (DP-202216-6 Maize)<sup>9</sup>

The Working Group discussed the application. Further discussion and clarifications from applicant are needed.

#### 5.6. EFSA-GMO-DE-2017-141 (cotton COT102)<sup>10</sup>

The Working Group discussed the application. Further discussion and clarifications from the applicant are needed.

#### 5.7 EFSA-GMO-NL-2019-161 (MON 87429 maize)<sup>11</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wq-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00412>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>



## 6. Any other business

The working group discussed the study by Mesan-Porras et al. (2020)<sup>12</sup> together with the related publication by MacIntosh et al. (1990)<sup>13</sup>, quoted in a recent Test Biotech press release *Are GE plants with Bt toxins 20 times more toxic than previously known?*, <https://www.testbiotech.org/en/press-release/are-ge-plants-bt-toxins-20-times-more-toxic-previously-known>. The study by Mesan-Porras et al. (2020) concludes that soybean protease inhibitors increase the toxicity of *Bacillus thuringiensis* subs. *israelensis* against *Hypothenemus hampei*. This conclusion on potential prevention of degradation by protease inhibitors of Bt proteins derived from studies on target organisms is in line with a previous publication by MacIntosh et al. (1990). The working group considers that this information cannot be extrapolated to infer potential adverse effects of specific GM soybeans expressing Cry proteins on species other than insects. In addition, the working group highlights that Bt proteins act on the midgut of larvae of susceptible insect species via a presumed mode of action that is not relevant for humans and animals (other than insects). The gastrointestinal tract of mammals, including humans, lacks receptors with high specific affinity for these proteins, and no safety concerns related to the toxicity or allergenicity of GM plants expressing Bt proteins have been identified in those GM plants assessed by the GMO Panel. Therefore, the working group considers that the studies described above does not raise concerns for human and animal health.

## 6. Next meeting

15-16 March 2021, online

<sup>12</sup> Mesen-Porras, E., Dahdouh-Cabia, S., Jimenez-Quiros, C., Mora-Castro, R., Rodriguez, C. and Pinto-Tomas, A. 2020. Soybean protease inhibitors increase *Bacillus thuringiensis* subs. *israelensis* toxicity against *Hypothenemus hampei*. *Agronomia Mesoamericana*, vol.31, n.2, pp.461-478. ISSN 2215-3608. <http://dx.doi.org/10.15517/am.v31i2.36573>.

<sup>13</sup> MacIntosh, S.C., G.M. Kishore, F.J. Perlak, P.G. Marrone, T.B. Stone, S.R. Sims, and R.L. Fuchs. 1990. Potentiation of *Bacillus thuringiensis* insecticidal activity by serine protease inhibitors. *J. Agric. Food Chem.* 38:1145-1152. doi:10.1021/jf00094a051





GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON ANIMAL NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 21 January 2021, TELE/WEB  
(Agreed on 25 January 2021)**

### Participants

- Working Group Members:
  - Giovanni Savoini and Simone Tosi
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone
- Others:
  - Not Applicable

### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion<sup>4</sup>

### 3.1 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)

The Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-DE-2016-137 (Maize GA21 x T25)

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

### 3.3 EFSA-GMO-DE-2019-157 (LBFLFK canola)

The Working Group discussed the application. Further discussion is needed.

### 3.4 Statement on animal dietary exposure assessment for GM feed

The Working Group discussed the statement. Further discussion is needed.

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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/en/register-of-questions>



## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON HUMAN NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 20 January 2021, TELE/WEB  
(Agreed on 20 January 2021)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson, Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Federica Ceriani and Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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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/en/register-of-questions>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF 121<sup>st</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 13 January 2021, TELE/WEB  
(Agreed on 21 January 2021)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - None
- EFSA:
  - GMO Unit: Michele Ardizzone, Federica Ceriani, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vriz
- Others:
  - None

#### 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.

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



### 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 120<sup>th</sup> Working Group meeting held on 23-24 November 2020.

The minutes of the 120<sup>th</sup> Working Group meeting held on 23-24 November 2020 were agreed on 24 November 2020.<sup>4</sup>

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

#### 4.2 EFSA-GMO-NL-2018-153 (Soybean GMB 151)<sup>5</sup>

The Working Group discussed the application. The Food & Feed part of the opinion was finalized.

### 5. Any other business

None

### 6. Next meeting

25-26 January 2021, online

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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> <http://www.efsa.europa.eu/sites/default/files/wgs/gmo/wg-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <https://www.efsa.europa.eu/en/register-of-questions>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 11 January 2021, TELE/WEB  
(Agreed on 11 January 2021)**

#### Participants

- Working Group Members:
  - Frits Koning and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-NL-2019-164 (Maize NK603 x T25 x DAS-40278-9)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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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/en/register-of-questions>





GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON HUMAN NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 21 December 2020, TELE/WEB  
(Agreed on 21 December 2020)**

#### Participants

- Working Group Members:
  - Thomas Frenzel and Jean-Louis Bresson
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Federica Ceriani, Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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. Scientific topic(s) for discussion

#### 3.1 EFSA-GMO-DE-2019-157 (LBFLFK canola89788)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

#### 3.2 EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00412>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ANIMAL NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 18 December 2020, TELE/WEB  
(Agreed on 18 December 2020)**

#### Participants

- Working Group Members:
  - Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:  
GMO Unit: Michele Ardizzone and Riccardo Vriz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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. Scientific topic(s) for discussion

#### **4.1 PO/EFSA/GMO/2020/02 (Market search to monitor the presence, or the likelihood, of pollen-based feed)**

The Working Group discussed the interim report. Further discussion is needed.

#### **4.2 Statement on animal dietary exposure assessment for GM feed**

The Working Group discussed the statement. Further discussion is needed.

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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)



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 17 December 2020, TELE/WEB  
(Agreed on 22 December 2020)**

#### Participants

- Working Group Members:
  - Ian Dewhurst and Hanspeter Naegeli.
  - Javier Moreno and Giovanni Savoini (for Agenda Item 3.1)
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni and Michele Ardizzone
  - GMO Unit: Antonio Fernandez Dumont (for Agenda Item 3.1)
- Others:
  - FEEDAP Unit: Jaume Galobart (for Agenda Item 3.1)

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

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



## 2. Adoption of agenda

The agenda was adopted without changes.

## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2012-109 (Application for authorisation of genetically modified oilseed rape 73496)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-DE-2017-141 (Application for authorization of genetically modified cotton COT102)<sup>5</sup>

The Working Group did not discuss the application due to time constraints.

### 3.3 EFSA-GMO-NL-2019-161 (MON 87429 maize)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 16 December 2020, TELE/WEB  
(Agreed on 16 December 2020)**

#### Participants

- Working Group Members:
  - Michelle Epstein and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2018-153 (Soybean GMB151)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>





GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ANIMAL NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 11 December 2020, TELE/WEB  
(Agreed on 18 December 2020)**

#### Participants

- Working Group Members:
  - Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:  
GMO Unit: Michele Ardizzone and Riccardo Vriz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topics for discussion

### 3.1 EFSA-GMO-NL-2012-109 (oilseed rape 73496)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-DE-2017-141 (cotton COT102)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.5 EFSA-GMO-NL-2019-159 (DP-202216-6 Maize)<sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.6 EFSA-GMO-NL-2019-161 (MON 87429 maize)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.7 EFSA-GMO-NL-2019-163 (DP-023211-2 Maize)<sup>10</sup>

The Working Group did not discuss the application due to time constraints.

### 3.8 EFSA-GMO-NL-2019-164 (NK603xT25xDAS-40278-9 Maize)<sup>11</sup>

The Working Group did not discuss the application due to time constraints.

<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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00412>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00807>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00808>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON HUMAN NUTRITION ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 08 December 2020, TELE/WEB  
(Agreed on 12 December 2020)**

#### Participants

- Working Group Members:
  - Thomas Frenzel and Jean Louis Bresson
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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. Scientific topic(s) for discussion

#### 4.1 EFSA-GMO-DE-2019-157 (LBFLFK canola 89788)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.2 EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea)<sup>5</sup>

The Working Group did not discuss the application due to time constraints.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00412>



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE JOINT MEETING OF THE WORKING GROUPS ON COMPARATIVE ANALYSIS AND ENVIRONMENTAL RISK ASSESSMENT AND ON THE FOOD & FEED SUB-WORKING GROUP ON NUTRITIONAL ASSESSMENT

**Held on 30 November 2020, TELE/WEB  
(Agreed on 30 November 2020)**

### Participants

- Working Group Members:  
Comparative analysis and ERA: Antoine Messéan and Ewen Mullins  
Food and Feed: Thomas Frenzel and Javier Moreno
- Hearing Experts<sup>1</sup>:  
Not applicable
- European Commission and/or Member States representatives:  
Not applicable
- EFSA:  
GMO Unit: Federica Ceriani, Yann Devos, Andrea Gennaro, Anna Lanzoni, Franco Maria Neri and Franz Streissl
- Others:  
Not applicable

### 1. Welcome and apologies for absence

EFSA welcomed the participants.

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



## 2. 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.

## 4. Scientific topic(s) for discussion

None

## 5. Any Other Business Any Other Business

### 5.1 Comparative analysis of agronomic, phenotypic and compositional data gathered from male sterile plants

The working group discussed the item. Further discussion is needed.

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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)



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF 120<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 23-24 November 2020, TELE/WEB  
(Agreed on 24 November 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein (Day 2 only), Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini.
- Ad hoc Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - Alexandre Huchelmann and Juliette-Marie Margueritte – DG SANTE
- EFSA:
  - GMO Unit: Michele Ardizzone, Federica Ceriani, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vriz
- Others:
  - None

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Michelle Epstein on 23 November 2020.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 119<sup>th</sup> Working Group meeting held on 12-13 October 2020.

The minutes of the 119<sup>th</sup> Working Group meeting held on 12-13 October 2020 were agreed on 3 November 2020.<sup>4</sup>

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

#### 4.1. EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.2 EFSA-GMO-NL-2018-153 (Soybean GMB 151)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.3 EFSA-GMO-NL-2016-137 (Maize GA21 x T25)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.4 EFSA-GMO-DE-2019-163 (Maize DP-023211-2)<sup>8</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

#### 4.5 EFSA-GMO-NL-2019-158 (RF3 Canola Quality Brassica juncea)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.6 EFSA-GMO-DE-2017-141 (Cotton COT102)<sup>10</sup>

The Working Group discussed the application. Further discussion and clarifications from the applicant are needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wgs/gmo/wg-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00781>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00775>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00807>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00412>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>





#### **4.7 EFSA-GMO-NL-2019-161 (Maize MON 87429)<sup>11</sup>**

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

#### **4.8 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>12</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **4.9 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>13</sup>**

The Working Group discussed the application. Further discussion is needed.

## **6. Any other business**

The WG discussed the Statement of the GMO Panel on the usefulness of *in vitro* protein digestion in risk assessment<sup>14</sup>

## **7. Next meeting**

25-26 January 2021, online

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<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>

<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>

<sup>14</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2020-00314>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 20 November 2020, TELE/WEB  
(Agreed on 20 November 2020)**

#### Participants

- Working Group Members:
  - Hanspeter Naegeli and Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni and Michele Ardizzone
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

EFSA staff welcomed the participants. No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>4</sup>

The sub-tox Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-DE-2017-141 (Cotton COT102)<sup>5</sup>

The sub-tox Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-NL-2019-163 (Maize DP-023211-2)<sup>6</sup>

The sub-tox Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00807>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF 119<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 12-13 October 2020, TELE/WEB  
(Agreed on 03 November 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - None
- European Commission and/or Member States representatives:  
DG SANTE: Beatrice Marquez-Garrido, Olga Orlova
- EFSA:  
GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, Jose Angel Gomez, Anna Lanzoni and Riccardo Vrizz
- Others:
  - None

#### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Hanspeter Naegeli (Day 2).

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 118<sup>th</sup> Working Group meeting held on 29-30 June 2020.

The minutes of the 118<sup>th</sup> Working Group meeting held on 29-30 June 2020 were agreed on 13 July 2020.<sup>4</sup>

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

#### 5.1. EFSA-GMO-NL-2012-109 (Oilseed Rape 73496)<sup>5</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

#### 5.2. EFSA-GMO-ES-2018-154 (GHB811 cotton)<sup>6</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

#### 5.3. EFSA-GMO-NL-2018-153 (Soybean GMB151 cotton)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.4. EFSA-GMO-NL-2015-127 (MON 1507 x MON 810 x MIR162 x NK603)<sup>8</sup>

The Working Group discussed the application. The Food/Feed section can proceed to finalisation.

#### 5.5. EFSA-GMO-NL-2017-139 (MON 87427 x MON 87460 x MON89034 x 1507 x MON87411 x 59122)<sup>9</sup>

The Working Group discussed the application. The Food/Feed section can proceed to finalisation.

#### 5.6. EFSA-GMO-DE-2017-141 (Cotton COT102)<sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wq-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00841>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00115>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>



#### **5.7. EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>11</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **5.8. EFSA-GMO-DE-2018-149 (Maize BT11 x MIR162 x MIR604 x MON 89034 x 5307 x GA21)<sup>12</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **5.9. EFSA-GMO-RX016 (Maize Bt11)<sup>13</sup>**

The Working Group discussed the application. The Food/Feed section can proceed to finalisation.

#### **5.10 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>14</sup>**

The Working Group discussed the application. Further discussion is needed.

### **6. Any other business**

Nothing to report.

### **7. Next meeting**

23-24 November 2020

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<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00799>

<sup>14</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 23 September 2020, TELE/WEB  
(Agreed on 28 September 2020)**

#### Participants

- Working Group Members:
  - Ian Dewhurst, Hanspeter Naegeli, Pablo Steinberg
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone, Anna Lanzoni and Riccardo Vritz
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6) <sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2015-127 (Maize 1507 x MON 810 x MIR162 x NK603) <sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.5 EFSA-GMO-NL-2012-109 (Oilseed rape 73496) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.6 EFSA-GMO-RX-016 (Maize Bt11) <sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00841>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00799>





GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 10 September 2020, TELE/WEB  
(Agreed on 10 September 2020)**

#### Participants

- Working Group Members:
  - Frits Koning and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-NL-2018-150 (Maize DP4114 x MON810 x MIR604 x NK603)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2018-149 (Maize Bt11 x MIR162 x MIR604 x MON89034 x 5307 x GA21)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00370>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 12 August 2020, TELE/WEB  
(Agreed on 12 August 2020)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

### 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.

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



### 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. Scientific topics for discussion

#### 4.1. EFSA-GMO-NL-2012-109 (73496 Oilseed rape)<sup>4</sup>

The Working Group discussed the Scientific opinion. Further discussions are needed.

#### 4.2. EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>5</sup>

The Working Group discussed the Scientific opinion. Further discussions are needed.

#### 4.3. EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>6</sup>

The Working Group discussed the Scientific opinion. Further discussions are needed.

### 5. Any other business

None

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 29 July 2020, TELE/WEB  
(Agreed on 04 August 2020)**

### Participants

- Working Group Members:
  - Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone
- Others:
  - Not Applicable

### 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.

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



### 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. Scientific topic(s) for discussion

#### 4.1. EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>4</sup>

The Working Group did not discuss the application due to lack of time. Further discussion is needed.

#### 4.2. EFSA-GMO-NL-2015-127 (Maize 1507 x MIR162 x MON 810 x NK603)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.3. EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.4. EFSA-GMO-NL-2017-139 (Maize MON 87427 x MON 87460 x MON 89034 x 1507 x MON 87411 x 59122)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.5. EFSA-GMO-DE-2017-141 (Cotton COT102)<sup>8</sup>

The Working Group did not discuss the application due to lack of time. Further discussion is needed.

#### 4.6 EFSA-GMO-NL-2018-153 (Soybean GMB151)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.7 EFSA-GMO-ES-2018-154 (Cotton GHB811)<sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.8 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>11</sup>

The Working Group discussed the application. Further discussion is needed.

#### 4.9 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>12</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00841>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00115>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00271>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



## 5. Any other business

None



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 15 July 2020, TELE/WEB  
(Agreed on 15 July 2020)**

### Participants

- Working Group Members:
  - Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone and Anna Lanzoni
- Others:
  - None

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





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. Scientific topic(s) for discussion

##### 5.1 EFSA-GMO-NL-2018-153 (Soybean GMB151)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed

##### 5.2 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed

#### 6. Any other business

None.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 10 July 2020, TELE/WEB  
(Agreed on 10 July 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### **3.1 Mandate to assess additional information related to the application for authorisation of food and feed containing, consisting of and produced from genetically modified soybean MON 87796 x MON 89788 (EFSA-GMO-NL-2010-85).<sup>4</sup>**

The Working Group discussed the Mandate. Further discussion and clarification from the applicant is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00329>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 9 July 2020, TELE/WEB  
(Agreed on 9 July 2020)**

#### Participants

- Working Group Members:
  - Michelle Epstein and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2019-159 (Maize DP-202216-6)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 118<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 29-30 June 2020, TELE/WEB  
(Agreed on 13 July 2020)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli and Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - None
- European Commission and/or Member States representatives:
  - None
- EFSA:
  - GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, Anna Lanzoni, Maeve Cushen and Riccardo Vrizz
- Others:
  - None

### 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.

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



### 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 117<sup>th</sup> Working Group meeting held on 25-26 May 2020.

The minutes of the 117<sup>th</sup> Working Group meeting held on 25-26 May 2020 were agreed.<sup>4</sup>

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

#### 5.1. EFSA-GMO-NL-2017-139 (Maize MON 87427 x MON 87460 x MON 89034 x 1507 x MON 87411 x 59122)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.2. EFSA-GMO-ES-2018-154 (GHB811 cotton)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3. EFSA-GMO-NL-2019-161 (MON 87429 maize)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.4. EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>8</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

#### 5.5. EFSA-GMO-NL-2012-109 (Oilseed rape 73496)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.6. EFSA-GMO-NL-2018-153 (GMB151 soybean)<sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.7. EFSA-GMO-NL-2017-143 (Brassica napus MS11 x RF3)<sup>11</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wq-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00115>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2012-00617>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00424>



**5.8. EFSA-GMO-NL-2014-122 (cotton GHB614 x T304-40 x GHB119)<sup>12</sup>**

The Working Group discussed the application. Further discussion is needed.

**5.9. EFSA-GMO-DE-2018-149 (maize Bt11 x MIR162 x MIR604 x MON89034 x 5307 x GA21)<sup>13</sup>**

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

**6. Any other business**

Nothing to report.

**7. Next meeting**

12-13 October 2020

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<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2014-00721>

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>





# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 22 June 2020, TELE/WEB  
(Agreed on 29 June 2020)**

### Participants

- Working Group Members:
  - Thomas Frenzel, Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - Beatrice Marquez-Garrido
- EFSA:
  - GMO Unit: Antonio Fernandez Dumont and Anna Lanzoni
- Others:
  - None

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



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. Scientific topic(s) for discussion

##### 5.1 EFSA-GMO-NL-2019-161 (maize MON 87429) <sup>4</sup>

The Working Group discussed the application. Further discussion is needed

#### 6. Any other business

None.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 27 May 2020, TELE/WEB  
(Agreed on 27 May 2020)**

#### Participants

- Working Group Members:
  - Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone and Anna Lanzoni
- Others:
  - Not Applicable

#### 1. Welcome and apologies for absence

No apologies were received.

#### 2. Adoption of agenda

The agenda was adopted without changes.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6) <sup>4</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant are needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 117<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 25-26 May 2020, TELE/WEB  
(Agreed on 11 June 2020)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli, Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - Beatrice Marquez-Garrido
- EFSA:
  - GMO Unit: Michele Ardizzone, Maeve Cushen, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vrizz
- Others:
  - None

### 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.

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



### 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 116<sup>th</sup> Working Group meeting held on 4-5 May 2020.

The minutes of the 116<sup>th</sup> Working Group meeting held 4-5 May 2020 were agreed.<sup>4</sup>

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

#### 5.1 EFSA-GMO-NL-2018-153 (Soybean GMB151) <sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.2 EFSA-GMO-NL-2019-159 (Maize DP-202216-6) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3 EFSA-GMO-DE-2019-157 (LBFLFK canola) <sup>7</sup>

The Working Group discussed the application. Further discussion and clarifications from the applicant are needed.

#### 5.4 EFSA-GMO-DE-2018-149 (Maize Bt11 x MIR162 x MIR604 x MON89034 x 5307 x GA21) <sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.5 Mandate to assess additional information related to the application for authorisation of food and feed containing, consisting of and produced from genetically modified soybean MON 87796 x MON 89788 (EFSA-GMO-NL-2010-85) <sup>9</sup>

The Working Group discussed the mandate. Further discussion is needed.

#### 5.6 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6) <sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.7 EFSA-GMO-RX-002 (Oilseed rape GT73) <sup>11</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wq-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00329>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00478>



**5.8 Scientific opinion on the mandate to complement its original scientific opinion on oilseed rape Ms8 × Rf3 × GT73, including the sub combinations in scope of the application EFSA-GMO-NL-2009-75.**

The Working Group discussed the opinion. Further discussion is needed.

**5.9 EFSA-GMO-DE-2017-142 (Maize MZIR098) <sup>12</sup>**

The Working Group discussed the application. Further discussion is needed.

**5.10 EFSA-GMO-NL-2018-150 (Maize DP4114 × MON810 × MIR604 × NK603) <sup>13</sup>**

The Working Group discussed the application. Further discussion is needed.

**5.11 EFSA-GMO-NL-2019-163 (Maize DP-023211-2) <sup>14</sup>**

The Working Group discussed the application. Further discussion is needed

**5.12 EFSA-GMO-NL-2019-164 (Maize NK603 × T25 × DAS-40278-9) <sup>15</sup>**

The Working Group discussed the application. Further discussion is needed

## 6. Any other business

Nothing to report.

## 7. Next meeting

29-30 June 2020, TELE/WEB

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<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00398>

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00370>

<sup>14</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00807>

<sup>15</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00808>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 13 May 2020, TELE/WEB  
(Agreed on 13 May 2020)**

### Participants

- Working Group Members:
  - Frits Koning and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

### 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.

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





## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-RX-016 (Maize Bt11)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2017-140 (Maize MON 87419)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00799>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00263>



# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 116<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 4 – 5 May 2020, TELE/WEB  
(Agreed on 22 May 2020)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli, Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - Beatrice Marquez-Garrido
- EFSA:
  - GMO Unit: Michele Ardizzone, Maeve Cushen, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vrizz
- Others:
  - None

### 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.

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



### 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 115<sup>th</sup> Working Group meeting held on 30-31 March 2020.

The minutes of the 115<sup>th</sup> Working Group meeting held 30-31 March 2020 were agreed.<sup>4</sup>

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

#### 5.1 EFSA-GMO-NL-2015-127 (Maize 1507 x MON810 x MIR162 x NK603) <sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.2 EFSA-GMO-NL-2017-140 (Maize MON 87419) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3 EFSA-GMO-RX-002 (Oilseed rape GT73) <sup>7</sup>

The Working Group discussed the application. Further discussion is needed

#### 5.4 Scientific opinion on the mandate to complement its original scientific opinion on oilseed rape Ms8 x Rf3 x GT73, including the sub combinations in scope of the application EFSA-GMO-NL-2009-75.

The Working Group discussed the opinion. Further discussion is needed.

#### 5.5 EFSA-GMO-DE-2017-142 (Maize MZIR098) <sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.6 EFSA-GMO-NL-2018-153 (Soybean GMB151) <sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.7 EFSA-GMO-DE-2019-157 (LBFLFK canola) <sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.8 EFSA-GMO-NL-2019-159 (Maize DP-202216-6) <sup>11</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wq-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00841>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00263>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00478>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00398>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00419>



#### **5.9 EFSA-GMO-ES-2018-154 (Cotton GHB811)<sup>12</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **5.10 EFSA-GMO-DE-2018-149 (Maize Bt11 x MIR162 x MIR604 x MON89034 x 5307 x GA21)<sup>13</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **5.11 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>14</sup>**

The Working Group discussed the application. Further discussion is needed.

#### **5.12 EFSA-GMO-NL-2019-161 (Soybean GMB151)<sup>15</sup>**

The Working Group discussed the application. Further discussion is needed

### **6. Any other business**

None.

### **7. Next meeting**

25-26 May 2020, TELE/WEB

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<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>

<sup>14</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>15</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00628>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 24 April 2020, TELE/WEB  
(Agreed on 24 April 2020)**

#### Participants

- Working Group Members:
  - Hanspeter Naegeli and Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni and Michele Ardizzone
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2017-140 (Maize MON 87419)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2 Mandate to EFSA to complement its original scientific opinion on oilseed rape Ms8 × Rf3 × GT73 (EFSA-GMO-NL-2009-075)<sup>5</sup>

The Working Group discussed the mandate. Further discussion is needed.

### 3.3 EFSA-GMO-RX-002 (Oilseed rape GT73)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>7</sup>

The Working Group did not discuss the application due to time constraints.

<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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00263>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00990>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00478>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00253>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 23 April 2020, TELE/WEB  
(Agreed on 23 April 2020)**

### Participants

- Working Group Members:
  - Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni
- Others:
  - Not Applicable

### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2018-153 (Soybean GMB151)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>





GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 16 April 2020, TELE/WEB  
(Agreed on 16 April 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>4</sup>

The Working Group discussed the application. Further discussion and clarification from the applicants are needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 7 April 2020, TELE/WEB  
(Agreed on 7 April 2020)**

#### Participants

- Working Group Members:
  - Michelle Epstein and Javier Moreno
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.3 EFSA-GMO-NL-2018-153 (Soybean GMB151)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF 115<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 30-31 March 2020, TELE/WEB  
(Agreed on 22 April 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Michelle Epstein, Thomas Frenzel, Javier Moreno, Hanspeter Naegeli, Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - Simone Tosi (for AOB)
- European Commission and/or Member States representatives:
  - Beatrice Marquez-Garrido
- EFSA:
  - GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Riccardo Vriz
  - SCER: Agnès Rortais (for AOB)
- Others:
  - None

#### 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.

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



### 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 114<sup>th</sup> Working Group meeting held on 27-28 January 2020.

The minutes of the 114<sup>th</sup> Working Group meeting held 27-28 January 2020 were agreed.<sup>4</sup>

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

#### 5.1. EFSA-GMO-NL-2015-126 (Soybean MON 87705 x MON 87708 x MON 89788) <sup>5</sup>

The WG discussed the application. The Food & Feed part of the opinion was finalized.

#### 5.2. EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2XDAS-44406-6) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3. EFSA-GMO-BE-2016-138 (Brassica napus M511) <sup>7</sup>

The WG discussed the application. The Food & Feed part of the opinion was finalized.

#### 5.4. EFSA-GMO-DE-2017-142 (Maize MZIR098) <sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.5. EFSA-GMO-DE-2019-157 (LBFLFK canola) <sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.6. Scientific opinion on plants developed using type 1 and type 2 Site-Directed Nucleases (SDN) and Oligonucleotide Directed Mutagenesis

The Working Group discussed the opinion. Further discussion is needed.

#### 5.7. EFSA-GMO-NL-2017-139 (Maize MON 87427 x MON 87460 x MON 89034 x 1507 x MON 87411 x 59122) <sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

<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> <http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wg-applications-foodfeed-2018-2021.pdf>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00548>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00857>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00398>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00115>



## **6. Any other business**

Discussion on pollen-based feed.

## **7. Next meeting**

4-5 May 2020, TELE/WEB



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 17 March 2020, TELE/WEB  
(Agreed on 26 March 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 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.

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





## 2. 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.

## 3. Scientific topic(s) for discussion

### **3.1 Mandate to assess additional information related to the application for authorisation of food and feed containing, consisting of and produced from genetically modified soybean MON 87796 x MON 89788 (EFSA-GMO-NL-2010-85).<sup>4</sup>**

The Working Group discussed the Mandate. Further discussion and clarification from the applicant is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00329>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 10 March 2020, TELE/WEB  
(Agreed on 16 March 2020)**

### Participants

- Working Group Members:
  - Giovanni Savoini
- Hearing Experts<sup>1</sup>:
  - Simone Tosi (for item 4.2)
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Michele Ardizzone,
  - SCER Unit: Agnès Rortais (for item 4.2)
- Others:
  - Not Applicable

### 1. Welcome and apologies for absence

The Chair welcomed the participants. No apologies were received.

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



## 2. Adoption of agenda

The agenda was adopted without changes.

## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-BE-2016-138 (Brassica napus Ms11)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2 EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-DE-2017-142 (Maize MZIR098)<sup>6</sup>

The Working Group discussed the application. Further discussion and clarification from the applicant is needed.

## 4. Any other business

4.1 Animal dietary exposure assessment for GM feed

4.2 Pollen based feed for bees

<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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00857>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00398>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 5 March 2020, TELE/WEB  
(Agreed on 5 March 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### **3.1 Mandate to assess additional information related to the application for authorisation of food and feed containing, consisting of and produced from genetically modified soybean MON 87796 x MON 89788 (EFSA-GMO-NL-2010-85).<sup>4</sup>**

The Working Group discussed the Mandate. Further discussion and clarification from the applicant are needed.

### **3.2 EFSA-GMO-BE-2016-138 (Brassica napus Ms11)<sup>5</sup>**

The Working Group did not discuss the application due to time constraints.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00329>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00857>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON TOX ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 27 February 2020, TELE/WEB  
(Agreed on 28 February 2020)**

#### Participants

- Working Group Members:
  - Hanspeter Naegeli and Ian Dewhurst
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Anna Lanzoni and Michele Ardizzone
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-DE-2019-157 (LBFLFK canola)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 25 February 2020, TELE/WEB  
(Agreed on 28 February 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz
- Others:
  - Not Applicable

#### 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.

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





## 2. 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.

## 3. Scientific topic(s) for discussion

3.1 **EFSA-GMO-NL-2015-126 (Soybean MON 87705 x MON 87708 x MON 89788)**<sup>4</sup>  
The Working Group discussed the application.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00548>



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON ALLERGENICITY ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 6 February 2020, TELE/WEB  
(Agreed on 6 February 2020)**

#### Participants

- Working Group Members:
  - Javier Moreno and Frits Koning
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Antonio Fernández Dumont
- Others:
  - Not Applicable

#### 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.

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



## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1. EFSA-GMO-DE-2018-149 (Maize Bt11 x MIR162 x MIR604 x MON89034 x 5307 x GA21) <sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.2. EFSA-GMO-NL-2018-150 (Maize DP4114 x MON810 x MIR604 x NK603) <sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.3 EFSA-GMO-NL-2018-153 (Soybean GMB151) <sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.4 EFSA-GMO-ES-2018-154 (Cotton GHB811) <sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

### 3.5 EFSA-GMO-DE-2019-157 (Canola LBFLFK) <sup>8</sup>

The Working Group discussed the application. Further discussion is needed

<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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00292>

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00370>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00808>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2019-00394>



GENETICALLY MODIFIED ORGANISMS UNIT

# SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

## MINUTES OF 114<sup>th</sup> MEETING OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 27-28 January 2020, Parma  
(Agreed on 11 February 2020)**

### Participants

- Working Group Members:
  - Jean-Louis Bresson, Ian Dewhurst, Thomas Frenzel, Michelle Epstein, Javier Moreno and Giovanni Savoini (Day 2)
- Hearing Experts<sup>1</sup>: None
- European Commission and/or Member States representatives:  
Beatrice Marquez-Garrido
- EFSA:
  - GMO Unit: Michele Ardizzone, Antonio Fernandez Dumont, José Ángel Gómez Ruiz, Anna Lanzoni and Henna Moilanen
- Others:
  - None

### 1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Hanspeter Naegeli.

### 2. Adoption of agenda

The agenda was adopted without changes.

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



### 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 113<sup>th</sup> Working Group meeting held on 25-26 November 2019.

The minutes of the 113<sup>th</sup> Working Group meeting held 25-26 November 2019 were agreed.<sup>4</sup>

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

#### 5.1. EFSA-GMO-NL-2015-126 (Soybean MON 87705 x MON 87708 x MON 89788)<sup>5</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.2. EFSA-GMO-BE-2016-138 (Brassica napus M511)<sup>6</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3 EFSA-GMO-NL-2017-140 (Maize MON87419)<sup>7</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.3. EFSA-GMO-RX-002 (Oilseed rape GT73)<sup>8</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.4. EFSA-GMO-NL-2009-75 (Oilseed rape Ms8 x Rf3 x GT73)<sup>9</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.5. EFSA-GMO-NL-2016-132 (Soybean DAS-81419-2 x DAS-44406-6)<sup>10</sup>

The Working Group discussed the application. Further discussion is needed.

#### 5.6 EFSA-GMO-DE-2017-142 (maize MZIR098)<sup>11</sup>

The Working Group did not discuss the application. Further discussion is needed.

#### 5.7 EFSA-GMO-NL-2018-150 (Maize DP4114 x MON810 x MIR604 x NK603)<sup>12</sup>

The Working Group did not discuss the application. Further discussion is needed.

<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> [http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wg-applications-foodfeed-2018-2021\\_0.pdf](http://www.efsa.europa.eu/sites/default/files/wqs/gmo/wg-applications-foodfeed-2018-2021_0.pdf)

<sup>5</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00548>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00857>

<sup>7</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00263>

<sup>8</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00478>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00990>

<sup>10</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2016-00195>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2017-00398>

<sup>12</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00370>



## 5.8 EFSA-GMO-NL-2018-151 (maize MON89034x1507xMIR162xNK603xDAS-10278-9) <sup>13</sup>

The Working Group discussed the application. Further discussion is needed.

## 5.9 EFSA-GMO-NL-2018-153 (Soybean GMB 151) <sup>14</sup>

The Working Group discussed the application. Further discussion is needed.

## 6. Any other business

- Approaches used for the assessment of Open Reading Frames (ORFs) is currently under discussion. Further discussion is needed.

- The following papers were discussed:

Lee TC, Edrington TC, Bell E, Burzio LA and Glenn KC. 2019. Effect of common processing of soybeans on the enzymatic activity and detectability of the protein, Dicamba Mono-Oxygenase (DMO), introduced into dicamba-tolerant MON 87708. *Regulatory Toxicology and Pharmacology* 102 (2019) 98–107

Miyazaki J, Bauer-Panskus A, Bøhn T, Reichenbecher W and Then C. 2019. Insufficient risk assessment of herbicide-tolerant genetically engineered soybeans intended for import into the EU. *Environ Sci Eur* (2019) 31:92

Petersen J, Ciacchi L, Tran MT, Loh KL, Kooy-Winkelaar Y, Croft NP, Hardy MY, Chen Z, McCluskey J, Anderson RP, Purcell AW, Tye-Din JA, Koning F, Reid HH and Rossjohn J. 2019; T cell receptor cross-reactivity between gliadin and bacterial peptides in celiac disease *Nature Structural & Molecular Biology* <https://doi.org/10.1038/s41594-019-0353-4>

Pilolli R, Gadaleta A, Mamone G, Nigro D, De Angelis E, Montemurro N and Monaci L. 2019; Scouting for Naturally Low-Toxicity Wheat Genotypes by a Multidisciplinary Approach. *Scientific Reports* (2019) 9:1646

Sanchez Leon S, Giménez MJ, Comino I, Sousa C, López Casado MA, Torres MI and Barro F. 2019. Stimulatory Response of Celiac Disease Peripheral Blood Mononuclear Cells Induced by RNAi Wheat Lines Differing in Grain Protein Composition. 2019. *Nutrients* 2019, 11, 2933

Walters, FS, Young S and Graser G. 2019. Meeting technical challenges for protein characterization and surrogate equivalence studies that resulted from insecticidal protein co-expression in maize event MZIR098. *Transgenic Res* <https://doi.org/10.1007/s11248-019-00183-w>

Chereau S, Rogowsky P, Laporte, Coumoul X, Moing A, Priymenko N, Steinberg P, Wilhelm R, Schiemann J, Salles B, Richard-Forget F. 2018. Rat feeding trials: A comprehensive assessment of contaminants in both genetically modified maize and resulting pellets. *Food and Chemical Toxicology* Volume 121, November 2018, Pages 573-582

Corujo M, Pla M, van Dijk J, Voorhuijzen M, Staats M, Slot M, Lommen A, Barros E, Nadal A, Puigdomènech P, La Paz JL, van der Voet H and E Kok. 2019. Use of omics analytical methods in the study of genetically modified maize varieties tested in 90 days feeding trials, *Food Chemistry* Volume 292, 15 September 2019, Pages 359-371

Xavier Coumoul X, Servien R, Juricek L, Kaddouch-Amar Y, Lippi Y, Berthelot L, Naylies C, Morvan ML, Antignac JP, le Desdoits-Lethimonier C, Jegou B, Tremblay-Franco M, Canlet C, Debrauwer L, Le Gall C, Laurent J, Gouraud PA, Cravedi JP, Jeunesse E, Savy N, Dandere-Abdoulkarim K, Arnich N, Foure`F, Cotton J, Broudin S, Corman B, Moing A, Laporte B, Richard-Forget F, Barouki R, Rogowsky P and

<sup>13</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00457>

<sup>14</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2018-00781>



Salles B. 2019. The GMO901 Project: Absence of Evidence for Biologically Meaningful Effects of Genetically Modified Maize-based Diets on Wistar Rats After 6-Months Feeding Comparative Trial. *TOXICOLOGICAL SCIENCES*, 168(2), 2019, 315–338

Sharbati J, Bohmer M, Bohmer N, Keller A, Backes C, Franke A, Steinberg P., Zeljenková D and Einspanier R. 2017. *Frontiers in genetics*. published: 19 December 2017 doi: 10.3389/fgene.2017.00222

Szymczyk B, Szczurek W, Świątkiewicz S, Kwiatek K, Sieradzki Z, Mazur M, Bednarek D and Reichert M. 2018. Results of a 16-week safety assurance study with rats fed genetically modified Bt maize: effect on growth and health parameters. *Vet Res* 62, 555–561, 2018

Tulisnka J, Adel-Patient K, Bernard H, Lišková A, Kuricová M, Ilavská S, Horváthová M, Kebis A, Rollerová E, Babincová J, Aláčová R, Wal JM, Schmidt K, Schmidtke J, Schmidt P, Kohl C, Wilhelm R, Schiemann J, and Steinberg P. 2018 Humoral and cellular immune response in Wistar Han RCC rats fed two genetically modified maize MON810 varieties for 90 days (EU 7<sup>th</sup> Framework Programme project GRACE). *Archives of Toxicology* (2018) 92:2385–2399 Vol.:(0112 33456789).

## 7. Next meeting

30-31 March 2020, Parma



GENETICALLY MODIFIED ORGANISMS UNIT

## SCIENTIFIC PANEL ON GENETICALLY MODIFIED ORGANISMS

### MINUTES OF THE SUB MEETING ON NUTRITIONAL ASSESSMENT OF THE WORKING GROUP ON FOOD & FEED SAFETY

**Held on 20 January 2020, TELE/WEB  
(Agreed on 20 January 2020)**

#### Participants

- Working Group Members:
  - Jean-Louis Bresson and Thomas Frenzel
- Hearing Experts<sup>1</sup>:
  - none
- European Commission and/or Member States representatives:
  - none
- EFSA:
  - GMO Unit: Jose Ángel Gómez Ruiz and Henna Moilanen
- Others:
  - Not Applicable

#### 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.

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





## 2. 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.

## 3. Scientific topic(s) for discussion

### 3.1 EFSA-GMO-NL-2015-126 (Soybean MON 87705 x MON 87708 x MON 89788)<sup>4</sup>

The Working Group discussed the application. Further discussion is needed.

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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> <http://registerofquestions.efsa.europa.eu/roqFrontend/questionLoader?question=EFSA-Q-2015-00548>