

Parma, 12 2 2015  
EFSA/CONTAM/2385

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 8<sup>th</sup> meeting of the Working Group on Nickel in Feed**  
**10-11 February 2015**  
**(Agreed on 18 02 2015)**

**Participants**

- **Working Group Experts:**  
Bruce Cottrill (Chair), Tanja Schwerdtle<sup>1</sup>, Anne-Katrine Lundebye<sup>2</sup> and Vittorio Silano.
- **Hearing Experts<sup>3</sup>**  
Not Applicable
- **European Commission and/or Member States representatives:**  
Frans Verstraete<sup>4</sup>
- **EFSA**
  - **BIOCONTAM Unit:** Hans Steinkellner, Barbara Doerr
  - **DATA Unit:** Jose Angel Gomez Ruiz<sup>5</sup>
- **Others:**  
Not Applicable

**1. Welcome and apologies for absence**

The Chair welcomed the participants. Apologies were given for Piet Wester.

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<sup>1</sup> Participated via teleconference

<sup>2</sup> Participated Day 2 via teleconference, apologies given for Day 1

<sup>3</sup> As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:  
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>

<sup>4</sup> Participated Day 1

<sup>5</sup> Participated Day 1 15:30-17:00 and Day 2 12:00-1:00

## **2. Adoption of agenda**

The agenda was adopted without changes.

## **3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>6</sup> and the Decision of the Executive Director on declarations of interest<sup>7</sup>, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

## **4. Agreement of the minutes of the 7<sup>th</sup> Working Group Meeting held on 15 December 2014.**

The minutes of the 7<sup>th</sup> Working Group meeting held on 15 December 2014 were agreed<sup>8</sup>.

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

### **5.1. Discussion of the scientific opinion on nickel in feed (EFSA-Q-2013-00766)<sup>9</sup>**

The WG discussed the text of the entire opinion and made amendments to the text where appropriate. Particular emphasis was given to the chapters on human exposure assessment and risk characterisation. The WG Chair agreed that the draft opinion should be sent to the CONTAM Panel for possible adoption at the next CONTAM Plenary,

## **6. Any Other Business**

Not Applicable

## **7. Next meeting**

Not Applicable

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

<sup>7</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

<sup>8</sup> <http://www.efsa.europa.eu/en/contamwgs/documents/contamnickeninfeed.pdf>

<sup>9</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/?wicket:interface=:5:::>

Parma, 12 01 2015  
EFSA/CONTAM/2341

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 7<sup>th</sup> meeting of the Working Group on Nickel in Feed**  
**Held by TELE-conference, 15 December 2014**  
**(Agreed on 25 12 2014)**

**Participants**

- **Working Group Experts:**  
Piet Wester (Chair), Bruce Cottrill (Vice-chair), Tanja Schwerdtle
- **Hearing Experts<sup>1</sup>**  
Not Applicable
- **European Commission and/or Member States representatives:**  
Frans Verstraete
- **EFSA**
  - **BIOCONTAM Unit:** Hans Steinkellner, Marco Binaglia<sup>2</sup>, Barbara Doerr
  - **DATA Unit:** Jose Angel Gomez Ruiz
- **Others:**  
Not Applicable

**1. Welcome and apologies for absence**

The Chair welcomed the participants. Apologies were received from Anne-Katrine Lundebye and Vittorio Silano.

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<sup>1</sup> As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:  
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>

<sup>2</sup> Joined from 9:30-10:00 CET

## **2. Adoption of agenda**

The agenda was adopted without changes.

## **3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>3</sup> and the Decision of the Executive Director on declarations of interest<sup>4</sup>, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

## **4. Agreement of the minutes of the 6<sup>th</sup> Working Group Meeting held on 30-31 October 2014.**

The minutes of the 6<sup>th</sup> Working Group meeting held on 30-31 October 2014 were agreed<sup>5</sup>.

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

### **5.1. Discussion of the scientific opinion on nickel in feed (EFSA-Q-2013-00766)<sup>6</sup>**

The experts discussed and amended the different chapters in the opinion in particular the new part on human health assessment of nickel from animal derived food. It was agreed that the opinion should be tabled for a first discussion at the CONTAM Plenary meeting in January 2012.

## **6. Any Other Business**

Not Applicable

## **7. Next meeting**

10-11 February 2014

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<sup>3</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>4</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

<sup>5</sup> <http://www.efsa.europa.eu/en/contamwgs/documents/contamnickeninfeed.pdf>

<sup>6</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/?wicket:interface=:5:::>

Parma, 14 11 2014  
EFSA/CONTAM/2305

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 6<sup>th</sup> meeting of the Working Group on Nickel in Feed**  
**Held by TELE-conference, 30-31 October 2014**  
**(Agreed on 12 11 2014)**

**Participants**

- **Working Group Experts:**

Piet Wester (Chair)<sup>1</sup>, Anne-Katrine Lundebye<sup>2</sup>, Bruce Cottril (Vice-chair)<sup>3</sup>, Vittorio Silano, Tanja Schwerdtle

- **Hearing Experts<sup>4</sup>**

Not Applicable

- **European Commission and/or Member States representatives:**

Frans Verstraete<sup>5</sup>

- **EFSA**

- **BIOCONTAM Unit:** Hans Steinkellner, Marco Binaglia<sup>6</sup>
- **DATA Unit:** Jose Gomez-Ruiz<sup>7</sup>

- **Others:**

Not Applicable

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<sup>1</sup> Present on 30 10 14 full session and on 31 10 14 until 10.45 CET

<sup>2</sup> Present on 30 10 14 full session and on 31 10 14 until 10.00 CET

<sup>3</sup> Acted as chair on 31 10 14 from 10.45 CET onwards

<sup>4</sup> As defined in Article 17 of the Decision of the Executive Director on the selection of external experts:  
<http://www.efsa.europa.eu/en/keydocs/docs/expertselection.pdf>

<sup>5</sup> Present on 31 10 14 only.

<sup>6</sup> Present on 30 10 14 until 15.30 and on 31 10 14 from 10 CET until 10.30 CET

<sup>7</sup> Present only on 30 10 14 until 15.30

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

The Chair welcomed the participants. Apologies for the first day were received from Frans Verstraete.

## **2. Adoption of agenda**

The agenda was adopted without changes.

## **3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>8</sup> and the Decision of the Executive Director on declarations of interest<sup>9</sup>, EFSA screened the Annual Declaration of Interest and the Specific Declaration of Interest filled in by the working group members invited for the present meeting. No Conflicts of Interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of Interest at the beginning of this meeting.

## **4. Agreement of the minutes of the 5<sup>th</sup> Working Group Meeting held on 16-17 September 2014, Brussels.**

The minutes of the 5<sup>th</sup> Working Group meeting held on 16-17 September 2014 were agreed<sup>10</sup>.

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

### **5.1. Discussion of the scientific opinion on nickel in feed (EFSA-Q-2013-00766)<sup>11</sup>**

The WG discussed the different chapters of the opinion in particular the chapters on risk characterisation, uncertainties, conclusions and recommendations. It was agreed that an assessment of human health effects of nickel present in animal derived food still needs to be carried out. The observer from Commission agreed that despite the fact that in the background to the ToR only two specific nickel containing compound feeds are referred to, the scientific assessment should cover an overall assessment of nickel in feed and not be confined to certain types of compound feed. He also did not object to the agreement that the environmental assessment will be confined to assessment of the contribution of nickel containing manure to nickel load in the environment.

## **6. Any Other Business**

Not Applicable

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<sup>8</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>9</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf>

<sup>10</sup> <http://www.efsa.europa.eu/en/contamwgs/documents/contamnickeninfeed.pdf>

<sup>11</sup> <http://registerofquestions.efsa.europa.eu/roqFrontend/?wicket:interface=:5:::>

## **7. Next meeting**

15 12 2014

Parma, 17 09 2014  
EFSA/CONTAM/2259

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 5th meeting of the Working Group on Nickel in Feed**  
**16 - 17 09 2014, 14 - 17 CET, Brussels**  
**(Agreed on 17 09 2014)**

**Participants**

- **Working Group Experts:**

Bruce Cottrill, Vittorio Silano\*, Tanja Schwerdtle, Piet Wester\*\* and Anne-Katrine Lundebye.

- **Hearing Experts**

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- **European Commission and/or Member States representatives:**

Frans Verstraete

- **EFSA BIOCONTAM Unit:** Hans Steinkellner

\* via teleweb on 17 morning

\*\* via teleweb on 16 afternoon and 17 morning

**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**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>1</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests,<sup>2</sup> EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting.

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<sup>1</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>



No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### **4. Agreement of the minutes of the previous Working Group Meeting**

The minutes of the 4<sup>th</sup> WG meeting were agreed on 24 July and published on the EFSA webpage on 28 July 2014.

#### **5. Feedback from scientific events/information of interest for the WG**

None.

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

##### **5.1. Draft opinion on nickel in feed (EFSA-Q-2013-00766)**

The members of the working group discussed the draft opinion particularly the chapters on toxicity and risk characterisation. Further revisions were proposed to the chapters of this draft scientific output and tasks were distributed.

#### **7. Next meeting**

30 -31 October 2014, EFSA, Parma

Parma, 24 07 2014  
EFSA/CONTAM/2231

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 4th meeting of the Working Group on Nickel in Feed**  
**23 - 24 07 2014, 14-17 CET**  
**(Agreed on 24 07 2014)**

**Participants**

- **Working Group Experts:**  
Bruce Cottrill, Vittorio Silano, Tanja Schwerdtle
- **Hearing Experts**  
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- **European Commission and/or Member States representatives:**  
Frans Verstraete
- **EFSA:**
  - **BIOCONTAM Unit:** Hans Steinkellner
  - **DATA Unit:** Jose Gomez Ruiz<sup>1</sup>

**1. Welcome and apologies for absence**

The Chair welcomed the participants. Apologies were received from Piet Wester and Anne-Katrine Lundebye.

**2. Adoption of agenda**

The agenda was adopted without changes.

**3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>2</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests,<sup>3</sup> EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting.

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<sup>1</sup> Participated until 15.00 CET

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>3</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>

No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### **4. Agreement of the minutes of the previous Working Group Meeting**

The minutes of the 3<sup>rd</sup> WG meeting were agreed on 17 June and published on the EFSA webpage on 26 June 2014.

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

##### **5.1. Draft opinion on nickel in feed (EFSA-Q-2013-00766)**

The members of the working group discussed the draft opinion particularly the chapters on occurrence and exposure assessment and toxicity. Further revisions were proposed to the chapters of this draft scientific output.

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

16 – 17 September 2014, EFSA, Parma

Parma, 17 06 2014  
EFSA/CONTAM/2213

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 3rd meeting of the Working Group on Nickel in Feed**  
**16 - 17 06 2014, 14-18 CET**  
**(Agreed on 17 06 2014)**

**Participants**

- **Working Group Experts:**  
Piet Wester, Anne-Katrine Lundebye, Bruce Cottrill, Vittorio Silano, Tanja Schwerdtle
- **Hearing Experts**  
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- **European Commission and/or Member States representatives:**  
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- **EFSA:**
  - **BIOCONTAM Unit:** Hans Steinkellner
  - **DATA Unit:** Jose Gomez Ruiz<sup>1</sup>

**1. Welcome and apologies for absence**

The Chair welcomed the participants. The participants introduced themselves. Apologies were received from Frans Verstraete.

**2. Adoption of agenda**

The agenda was adopted without changes.

**3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>2</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests,<sup>3</sup> EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting.

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<sup>1</sup> Participated until 15.00 CET

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>3</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>

No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### **4. Agreement of the minutes of the previous Working Group Meeting**

The minutes of the 2<sup>nd</sup> WG meeting were agreed on 7 May and published on the EFSA webpage on 22 May 2014.

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

##### **5.1. Draft opinion on nickel in feed (EFSA-Q-2013-00766)**

The members of the Working Group discussed the draft scientific opinion on the risks of animal and public health and the environment related to the presence of nickel in feed. Tasks were distributed.

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

23 – 24 July 2014, EFSA, Parma

Parma, 07 05 2014  
EFSA/CONTAM/2181

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 2nd meeting of the Working Group on Nickel in Feed**  
**TELE-conference, 07 05 2014, 14-18 CET**  
**(Agreed on 07 05 2014)**

**Participants**

- **Working Group Experts:**  
Piet Wester, Anne-Katrine Lundebye, Bruce Cottrill, Vittorio Silano, Tanja Schwerdtle
- **Hearing Experts**  
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- **European Commission and/or Member States representatives:**  
Frans Verstraete
- **EFSA:**
  - **BIOCONTAM Unit:** Hans Steinkellner
  - **DATA Unit:** Jose Gomez Ruiz<sup>1</sup>

**1. Welcome and apologies for absence**

The Chair welcomed the participants. The participants introduced themselves.

**2. Adoption of agenda**

The agenda was adopted without changes.

**3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>2</sup> and the Decision of the Executive Director implementing this Policy regarding

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<sup>1</sup> Participated until 15.00 CET

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

Declarations of Interests,<sup>3</sup> EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting.

No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### **4. Agreement of the minutes of the previous Working Group Meeting**

The minutes of the 1<sup>st</sup> WG meeting were agreed on 8 April and published on the EFSA webpage on 9 April 2014.

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

##### **5.1. Draft opinion on nickel in feed (EFSA-Q-2013-00766)**

The members of the Working Group discussed the draft scientific opinion on the risks of animal and public health and the environment related to the presence of nickel in feed. Tasks were distributed.

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

16 – 17 June 2014 (14.00 CET (first day) - 17.00 CET (second day), EFSA, Parma

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<sup>3</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>

Parma, 09 04 2014  
EFSA/CONTAM/2169

**Scientific Panel on Contaminants in the Food Chain**  
**Minutes of the 1<sup>st</sup> meeting of the Working Group on Nickel in Feed**  
**TELE-conference, 08 04 2014**  
**(Agreed on 08 04 2014)**

**Participants**

- **Working Group Experts:**  
Piet Wester, Anne-Katrine Lundebye, Bruce Cottrill, Vittorio Silano, Tanja Schwerdtle
- **Hearing Experts:**  
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- **European Commission and/or Member States representatives:**  
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- **EFSA:**
  - **BIOCONTAM Unit:** Hans Steinkellner
  - **DATA Unit:** Jose Gomez Ruiz

**1. Welcome and apologies for absence**

The Chair welcomed the participants. The participants introduced themselves. Apologies were received from Frans Verstraete.

**2. Adoption of agenda**

The agenda was adopted without changes.

**3. Declarations of interest**

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes<sup>1</sup> and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests,<sup>2</sup> EFSA screened the Annual Declaration of interest and the Specific Declaration of interest filled in by the experts invited for the present meeting.

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<sup>1</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencepolicy.pdf>

<sup>2</sup> <http://www.efsa.europa.eu/en/keydocs/docs/independencerules.pdf>



No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the Oral Declaration of interest at the beginning of this meeting.

#### **4. Agreement of the minutes of the previous Working Group Meeting**

Not applicable.

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

##### **5.1. Draft opinion on nickel in feed (EFSA-Q-2013-00766)**

The members of the Working Group discussed the table of contents of the draft scientific opinion on the risks of animal and public health and the environment related to the presence of nickel in feed. Tasks were distributed.

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

07- 05- 2014 (14.00 - 18.00 CET - tele conference)