

Parma, 06-08 June 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 10TH MEETING OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 06 - 08 June 2012

Agreed by the WG on 12 June 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould (only the 6th and 7th), P. Hocking (only the 6th and 7th), L. Keeling (rapporteur), P. Oltenacu
Hearing Experts: C. Berg (only the 6th and 7th), I. De Jong (only the 6th and 7th)
EFSA: C. Fabris, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from L. Collins.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Conclusions and recommendations were reviewed, discussed and agreed. Comments and outcomes from AHAW Panel discussion were discussed and addressed. The agreed draft scientific opinion will be sent to the AHAW Panel for possible adoption during June plenary meeting.

5. Next meeting dates

N/A

Parma, 24 May 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 9TH MEETING OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 24 May 2012

Agreed by the WG on 25th May 2012

Participants

WG Experts: L. Keeling (rapporteur)
EFSA: C.Fabris, T. Grudnik

1. Welcome and apologies

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Structure and content of the draft scientific opinion on the use of animal-based measures to assess the welfare of broilers was revised to address comments received during the plenary meeting of the AHAW Panel. Tasks work timeframe was defined.

5. Next meeting dates

06 - 08 June 2012 – 10th Working Group Meeting

Parma, 10 May 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 8TH MEETING (TELECONFERENCE) OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 10 May 2012

Agreed by the WG on 10th May 2012

Participants

WG Experts	L. Keeling, (chair for this meeting, rapporteur), C. Arnould, L. Collins, P. Hocking,
Hearing Experts	C. Berg, I. De Jong
EFSA:	C. Fabris, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from J. Hartung and P. Oltenacu.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Structure and content of the draft scientific opinion on the use of animal-based measures to assess the welfare of broilers were reviewed.

5. Next meeting dates

24 May 2012 – 9th Working Group Meeting

Parma, 17-18 April 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

**MINUTES OF THE 7TH MEETING OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES
TO ASSESS WELFARE OF BROILERS**

Parma, 17-18 April 2012

Agreed by the WG on 18th April 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins (teleconference), L. Keeling (rapporteur), P. Hocking, P. Oltenacu
Hearing Experts: I. De Jong
EFSA: E. Bastino, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from C. Berg.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Working Group reviewed and discussed terms, definitions and text of the draft scientific opinion on the use of animal-based measures to assess the welfare of broilers with special emphasis on the sections related to ToR1, ToR2, and ToR4. Structure and content of sections 2.3, related to ToR3, and 3, "General discussion", were discussed and agreed.

5. Next meeting dates

10 May 2012 – 8th Working Group Meeting (teleconference)

Parma, 29 March 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 6TH MEETING (TELECONFERENCE) OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 29 March 2012

Agreed by the WG on 29th March 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins, P. Hocking, P. Oltenacu
Hearing Experts: C. Berg, I. De Jong
EFSA: E. Bastino, C. Fabris, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from L. Keeling.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

State of progress on the preparation of the draft scientific opinion on the use of animal based measures to assess the welfare of broilers was presented. Description of approach and procedures to address ToRs was agreed. WG agreed not to assess the welfare risks related to the free range housing system as it is out of the scope of the mandate. Definitions of sensitivity and specificity related to animal-based measures were agreed. WG discussed time frame and progress in developing the draft scientific opinion and agreed to possibly submit document for discussion in May.

5. Next meeting dates

17-18 April 2012 – 7th Working Group Meeting

Brussels, 06-07 March 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

**MINUTES OF THE 5TH MEETING OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES
TO ASSESS WELFARE OF BROILERS**

Brussels, 06 – 07 March 2012

Agreed by the WG on 29th March 2012

Participants

WG Experts: J. Hartung (chair), L. Collins (teleconference, only the 7th), P. Hocking, L. Keeling (only the 6th, rapporteur)

Hearing Experts: C. Berg, I. De Jong

EFSA: C. Fabris, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from C. Arnould and P. Oltenacu.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

The structure of the draft scientific opinion on the use of animal based measures to assess the welfare of broilers and the contents of the sections were discussed and agreed. WG analysed and discussed the relation and strength of the links between factors, consequences and animal-based measures. Definitions of sensitivity and specificity related to animal-based measures were discussed. Following tasks were assigned; next actions and meeting dates were agreed.

5. Next meeting dates

29 March 2012 – 6th Working Group Meeting (teleconference)

Parma, 16 February 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 4TH MEETING (TELECONFERENCE) OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 16 February 2012

Agreed by the WG on 16th February 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins, P. Hocking, L. Keeling (rapporteur), P. Oltenacu
Hearing Experts: C. Berg, I. De Jong
EFSA: T. Grudnik

1. Welcome and apologies

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 Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

The tables to answer to ToRs 2 and 4 were filled in individually by all WG experts and the relevant results were analysed and discussed among the WG.

5. Next meeting dates

06-07 March 2012 – 5th Working Group Meeting

Parma, 08 February 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 3RD MEETING (TELECONFERENCE) OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 08 February 2012

Agreed by the WG on 16th February 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins, P. Hocking, L. Keeling (rapporteur)

Hearing Experts: C. Berg

EFSA: E. Bastino, T. Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from I. De Jong and P. Oltenacu.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Draft interim report on the preparatory work updating the EFSA opinions on the welfare of broilers and broiler breeders was discussed.

WG discussed and agreed the structure of the tables to answer to ToRs 2 and 4 of the draft scientific opinion. WG discussed examples on how to complete the tables, which will be filled in individually by all WG experts and the results will be discussed during the next meeting. The approach to visualise and analyse links between hazards (factors), adverse effects (consequences) and animal-based measures was presented and discussed. The outline of the draft scientific opinion was discussed and agreed.

5. Next meeting dates

16th February 2012 – 4th Working Group Meeting (teleconference)

Parma, 23 – 24 January 2012

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 2ND MEETING OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 23 – 24 January 2012

Agreed by the WG on 8th February 2012

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins, P. Hocking, L. Keeling (only the 23rd, rapporteur), P. Oltenacu (only the 23rd).

Hearing Experts: C. Berg, I. De Jong (only the 23rd)

EFSA: E. Bastino, C. Fabris, T. Grudnik,

1. Welcome and apologies

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 Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Preparatory work for the future development of animal-based measures (ABMs) for assessing the welfare of broilers and draft interim report were presented. The methods and approach to answer to the Terms of Reference of the mandate were discussed and agreed. WG discussed how to link hazards (factors), adverse effects (consequences) and ABMs, and the criteria for choosing a set of ABMs for welfare assessment: sensitivity, specificity, validity, robustness of measures etc. The outline of scientific opinion was defined and discussed. Following actions, tasks work timeframe and WG meeting dates were discussed and agreed.

5. Next meeting dates

8th February 2012 – 3rd Working Group Meeting (teleconference).

Parma, 08 December 2011

SCIENTIFIC PANEL ON ANIMAL HEALTH AND WELFARE

MINUTES OF THE 1ST MEETING (TELECONFERENCE) OF THE WORKING GROUP ON THE USE OF ANIMAL-BASED MEASURES TO ASSESS WELFARE OF BROILERS

Parma, 08 December 2011

Agreed by the WG on 08 December 2011

Participants

WG Experts: J. Hartung (chair), C. Arnould, L. Collins, P. Hocking, L. Keeling (rapporteur)

Hearing experts: C. Berg, I. De Jong

EFSA: T. Grudnik, E. Bastino

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from P. Oltenacu.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and Specific Declaration of interest (SDoI) 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 beginning of this meeting.

4. Discussions

Presentation of the mandate received from European Commission for a scientific opinion on the use of animal-based measures to assess the welfare of broilers. The background and terms of reference of the mandate were analysed. Definitions, applied methodology and approach in previous EFSA scientific opinions on the use of animal-based measures to assess the welfare of dairy cows and pigs have been presented. Preparatory work for the future development of animal-based measures for assessing the welfare of broilers was discussed. General road map and dates of meetings were agreed.

5. Next meeting dates

23-24 January 2012 – 2nd Working Group Meeting.