Parma, 29th November 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 16th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows (tele-meeting)

Parma, 29 November 2011
EFSA/AHAW

Agreed by the WG on 29 November 2011

Participants
WG Experts Linda Keeling (Chair), Donald Broom, Pascal Oltenacu, John Webster, Marcus Doherr
EFSA Tomasz Grudnik

1. Welcome and apologies
The Chair welcomed the participants. Apologies received from and David Morton.

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 (ADol) and/or Specific Declaration of interest (SDol) 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 proposed conclusions and recommendations were reviewed, discussed and agreed. Comment and outcome of Panel discussion were discussed address/ incorporated in scientific opinion.

5. Next meeting date
N/A
Parma, 18 November 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 15th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Parma, 18 November 2011

EFSA/AHAW

Agreed by the WG on 18 November 2011

Participants

WG Experts Linda Keeling (Chair), Donald Broom, Pascal Oltenacu, John Webster,
EFSA Tomasz Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies received from Marcus Doherr and David Morton.

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/or 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 proposed conclusions and recommendations were reviewed, discussed and agreed. Comment and outcome of Panel discussion were discussed address/ incorporated in scientific opinion.

5. Next meeting date

29th November 2011 (tele-meeting)
Parma, 15 November 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 14th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Parma, 15 November 2011

EFSA/AHAW

Agreed by the WG on 15 November 2011

Participants

WG Experts Linda Keeling
EFSA Tomasz Grudnik, Eleonora Bastino,

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/or 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 scientific opinion on use of animal based measures to assess the welfare of dairy cows was reviewed.

5. Next meeting date

next meeting 18th November 2011
Minutes of the 13th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma, 12-14 October 2011
EFSA/AHAW

Agreed by the WG on 14 October 2011

Participants
WG Experts Linda Keeling (Chair), Donald Broom, Pascal Oltenacu, John Webster, David Morton.
Hearing Experts Martin Reist, Jeffrey Rushen, Christoph Winckler
EFSA Tomasz Grudnik, Eleonora Bastino, Franck Berthe

1. Welcome and apologies
The Chair welcomed the participants. Apologies received from Marcus Doherr.

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/or 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 scientific opinion on use of animal based measures to assess the welfare of dairy cows was discussed.
Draft final version of report on ‘Relationships between animal welfare hazards and animal-based welfare indicators’ was presented to WG.

5. Next meeting date
15th November 2011
Parma, 5-7 September 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 12th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma, 5-7 September 2011 - Teleconference
EFSA/AHAW

Agreed by the WG on 7 September 2011

Participants
WG Experts Linda Keeling (Chair), Donald Broom, Marcus Doherr, Pascal Oltenacu, John Webster
EFSA Tomasz 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/or 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 scientific opinion on use of animal based measures to assess the welfare of dairy cows was discussed reviewed to address received comments.

5. Next meeting date
12-14 October 2011, Parma
SCIENTIFIC PANEL ON AHAW

Minutes of the 11th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma 6-8 July 2011 - Teleconference
EFSA/AHAW

Agreed by the WG on 8 July 2011

Participants

WG Experts  Linda Keeling (Chair), Donald Broom, Marcus Doherr, Pascal Oltenacu, John Webster
Hearing Experts  Martin Reist, Jeffrey Rushen, Christoph Winckler
EC (DG SANCO)  Judit Krommer
EFSA  Tomasz 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/or 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 scientific opinion on use of animal based measures to assess the welfare of dairy cows was discussed reviewed to address received comments.

5. Next meeting date
5-7 September 2011, teleconference
Lyon, 16-17 May 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 10th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Lyon, 16-17 May 2011

EFSA/AHAW

Agreed by the WG on 17 May 2011

Participants

WG Experts  Linda Keeling (Chair), Donald Broom, Marcus Doherr, Pascal Oltenacu,
Hearing Experts  Martin Reist, Jeffrey Rushen, Christoph Winckler
EFSA:  Tomasz 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/or 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 and definitions used in draft document. Draft scientific opinion was reviewed to address received comment. Working Group reviewed tables in Annex I and Annex III.

5. Next meeting date
6 - 8 July 2011, teleconference
Parma, 20 April 2011

**SCIENTIFIC PANEL ON AHAW**

Minutes of the 9th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Parma, 20 April 2011 - Teleconference

EFSA/AHAW

Agreed by the WG on 20 April 2011

**Participants**

WG Experts  
Linda Keeling (Chair), Donald Broom, Pascal Oltenacu, John Webster, David Morton

Hearing Experts  
Martin Reist

EFSA:  
Tomasz 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/or 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**

Received comments to draft scientific opinion on use of animal based measures to assess the welfare of dairy cows were discussed.

5. **Next meeting date**

16-17 May 2011, Lyon
Minutes of the 8th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma, 24-25 March 2011
EFSA/AHAW

Agreed by the WG on 20 April 2011

Participants
WG Experts: Linda Keeling (Chair), Donald Broom, David Morton, Pascal Oltenacu, John Webster
Hearing Experts: Martin Reist, Jeffrey Rushen, Christoph Winckler
EFSA: Tomasz 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/or 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
Overall structure and table of contents scientific opinion on use of animal based measures to assess the welfare of dairy cows were review and discussed. Methodology of addressing TOR and definition and relations complexity of input and output base measures, use of resources base measures and also fulfilment of resource base recommendation versus achievement of intended welfare level were discussed. Structure of and content section “Development of tools for evaluation” was discussed. Proposals for conclusion and recommendation were discussed.

5. Next meeting date
20 April 2011, Parma
SCIENTIFIC PANEL ON AHAW

Minutes of the 7th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma, 22-23 February 2011
EFSA/AHAW

Agreed by the WG on 23 January 2011

Participants
WG Experts: Linda Keeling (Chair), David Morton, John Webster
EFSA: Tomasz 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/or 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 of scientific opinion on use of animal based measures to assess the welfare of dairy cows was reviewed and discussed.

5. Next meeting date
24-25 March 2011, Parma
SCIENTIFIC PANEL ON AHAW

Minutes of the 6th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Parma, 21-22 February 2011

EFSA/AHAW

Agreed by the WG on 22 January 2011

Participants

WG Experts: Linda Keeling (Chair), Donald Broom, Marcus Doherr, David Morton, Pascal Oltenacu, John Webster

Hearing Experts Martin Reist

EFSA: Tomasz 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/or 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 final report ‘Review of methodologies applicable to the validation of animal based indicators of welfare’ was presented and results discussed.

Draft of scientific opinion on use of animal based measures to assess the welfare of dairy cows was discussed.

5. Next meeting date

22-23 February 2011, Parma
SCIENTIFIC PANEL ON AHAW

Minutes of the 5th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows

Teleconference
Parma, 31 January 2011

EFSA/AHAW

Agreed by the WG on 31 January 2011

Participants
WG Experts: Linda Keeling (Chair), Marcus Doherr, Pascal Oltenacu
Hearing Experts Martin Reist
EFSA: Tomasz Grudnik, Franck Berthe

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/or 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
Application of methodologies presented in draft final report ‘Review of methodologies applicable to the validation of animal based indicators of welfare’ in work on scientific opinion on use of animal based measures to assess the welfare of dairy cows was discussed.

5. Next meeting date
21-22 February 2011, Parma
Parma, 20-22 January 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 4th meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Parma, 20-22 January 2011
EFSA/AHAW

Agreed by the WG on 22 January 2011

Participants
WG Experts: Linda Keeling (Chair), Donald Broom, Marcus Doherr, Pascal Oltenacu, John Webster
EFSA: Franck Berthe, Tomasz Grudnik, Oriol Ribo

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/or 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 of scientific opinion on use of animal based measures to assess the welfare of dairy cows and methods to address terms of references were discussed.

5. Next meeting date
31 January 2011, tele-meeting
Cambridge, 4 - 5 January 2011

SCIENTIFIC PANEL ON AHAW

Minutes of the 3rd meeting of the Working Group on use of animal based measures to assess the welfare of dairy cows
Cambridge, 4 - 5 January 2011
EFSA/AHAW

Agreed by the WG on 19 January 2011

Participants
WG Experts Donald Broom (Chair of meeting), John Webster
EFSA: Tomasz 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/or 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
List of animal based welfare measures to address recommendation of Scientific Opinion on the overall scientific opinion effects of farming systems on dairy cow welfare and disease EFSA (2009) was proposed and discussed.

5. Next meeting date
20 - 22 January 2011, Parma
Scientific Panel on AHAW

Minutes of the 2nd meeting of the Working Group on use of animal-based measures to assess the welfare of dairy cows

Brussels, 25-26 October 2010

EFSA/AHAW

Agreed by the WG on 26 October 2010

Participants

WG Experts: Linda Keeling, Donald Broom, Marcus Doherr, Pascal Oltenacu, John Webster

EFSA: Oriol Ribo, Tomasz Grudnik

EC (DG SANCO): Laurence Bonafos, Judit Krommer

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from David Morton.

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/or 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 background and terms of reference of the mandate were discussed and clarified with requestor. The methods and approach to answer to the terms of reference were discussed. The outline of scientific opinion was discussed and agreed.

5. Next meeting date

4-5 January 2010
Parma, 07 September 2010

SCIENTIFIC PANEL ON AHAW

Minutes of the 1st meeting of the Working Group on use of animal-based measures to assess the welfare of dairy cows

Parma, 07 September 2010

EFSA/AHAW

Agreed by the WG on 07 September 2010

Participants

WG Experts Linda Keeling (Chair), Donald Broom, Marcus Doherr, Pascal Oltenacu, David Morton

EFSA: Oriol Ribo, Tomasz Grudnik

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from John Webster.

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/or 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 background and terms of reference of the mandate were discussed. The methods and approach to answer to the terms of reference were discussed. General road map and dates of meeting were agreed.

5. Next meeting date

25-26 October 2010