DRAFT MINUTES OF THE 58TH PLENARY MEETING OF THE SCIENTIFIC PANEL ON BIOLOGICAL HAZARDS HELD IN PARMA ON 7-8 JULY 2010

AGENDA:

1. OPENING, APOLOGIES FOR ABSENCE
2. ADOPTION OF THE AGENDA
3. DECLARATIONS OF INTEREST
4. NEW REQUESTS TO EFSA/BIOHAZ
   - 4.1 RISK FOR HUMAN AND ANIMAL HEALTH RELATED TO THE REVISION OF THE BSE MONITORING REGIME IN SOME MEMBER STATES
   - 4.2 ESTIMATION OF THE PUBLIC HEALTH IMPACT OF SETTING A NEW TARGET FOR THE REDUCTION OF SALMONELLA IN TURKEYS
   - 4.3 THE CAPACITY OF OLEOCHEMICAL PROCESSES TO INACTIVATE POSSIBLE RISKS LINKED TO TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHIES IN ANIMAL BY-PRODUCTS NOT INTENDED FOR HUMAN CONSUMPTION
   - 4.4 NOROVIRUSES IN OYSTERS: METHODS, LIMITS AND CONTROL OPTIONS
5. DRAFT OPINIONS FOR POSSIBLE ADOPTION
   - 5.1 TECHNICAL ASSISTANCE ON THE FORMAT FOR APPLICATIONS FOR NEW ALTERNATIVE METHODS FOR ANIMAL-BY-PRODUCTS (ABP)
   - 5.2 ABP: EVALUATION OF AN ALTERNATIVE METHOD FROM AN EUROPEAN ASSOCIATION
6. PROGRESS REPORTS AND DISCUSSION ON THE FOLLOWING MANDATES
   - 6.1 USE OF RECYCLED HOT WATER AS DECONTAMINATION TECHNIQUE OF CARCASSES
   - 6.2 MONITORING AND RISK OF THE *SALMONELLA* TYPHIMURIUM LIKE STRAINS
   - 6.3 IRRADIATION OF FOOD (EFFICACY AND MICROBIOLOGICAL SAFETY)
   - 6.4 EVALUATION OF A NEW ALTERNATIVE METHOD OF DISPOSAL OR USE OF ANIMAL BY-PRODUCTS UNDER REGULATION (EC) N. 1774/2002.

6.5 EVALUATION OF RESULTS OF THE CHRONIC WASTING DISEASE (CWD) SURVEY IN CERVIDS

6.6 PUBLIC HEALTH HAZARDS TO BE COVERED BY INSPECTION OF MEAT

6.7 EVALUATION OF TSE TESTS

6.8 REVIEW AND UPDATE OF THE SCIENTIFIC OPINION ON BSE/TSE INFECTIVITY IN SMALL RUMINANT TISSUES

6.9 EPIDEMIOLOGICAL AND MOLECULAR ASSOCIATION BETWEEN THE ANIMAL AND HUMAN TSE CASES

6.10 QUANTITATIVE RESIDUAL BSE RISK IN MEAT AND BONE MEAL

6.11 RISK ASSESSMENT OF FOOD-BORNE AND WATER-BORNE VIRUSES

6.12 MAINTENANCE OF THE LIST OF QPS MICRO-ORGANISMS INTENTIONALLY ADDED TO FOOD OR FEED (2010 UPDATE)

6.13 *CAMPYLOBACTER* IN BROILER MEAT PRODUCTION: CONTROL OPTIONS AND PERFORMANCE OBJECTIVES AND/OR TARGETS AT DIFFERENT STAGES OF THE FOOD CHAIN

6.14 FISH OIL FOR HUMAN CONSUMPTION

6.15 RISK BASED CONTROL OF BIOGENIC AMINE FORMATION IN FERMENTED FOODS

6.16 QUANTITATIVE ESTIMATION OF THE PUBLIC HEALTH IMPACT OF SETTING A NEW TARGET FOR THE REDUCTION OF *SALMONELLA* IN BROILERS (*GALLUS GALLUS*)

6.17 RESISTANCE CAUSED BY BACTERIAL STRAINS PRODUCING EXTENDED-SPECTRUM CEPHALOSPORINASES IN FOOD AND FOOD PRODUCING ANIMALS

7. INFORMATION SESSIONS

8. FEED BACK FROM THE SCIENTIFIC COMMITTEE AND FROM OTHER WGS

9. STANDING ITEMS ON THE AGENDA:

9.1 EMERGING RISKS

9.2 FEEDBACK FROM THE EUROPEAN COMMISSION

10. BIOHAZ NETWORKS

11. ANY OTHER BUSINESS

12. CLOSURE OF THE MEETING

Minutes

PARTICIPANTS

Panel Members:

Olivier Andreoletti, Herbert Budka (Vice-Chair), Sava Buncic, John D Collins (apologies), John Griffin, Arie Havelaar, Tine Hald (apologies), James Hope, Günter Klein, James McLauchlin (apologies), Christine Müller-Graf (apologies), Christophe Nguyen-The, Birgit Noerrung (Vice-Chair), Luisa Peixe, Miguel Prieto Maradona, Antonia Ricci, John Sofos, John Threlfall, Ivar Vågsholm, Emmanuel Vanopdenbosch.

EFSA:
Marta Hugas, Fulvio Barizzone, Alessandro Broglia, Michaela Hempen, Ernesto Liebana, Renata Leuschner, Winy Messens, Pablo Romero-Barrios, Pietro Stella, Luis Vivas Alegre (Scientific staff), and Bianca Bottoni (Administrative staff).

European Commission (EC):
DG Health and Consumers: Sabine Osaer (Apologies).

1. OPENING AND APOLOGIES FOR ABSENCE

The meeting started at 9:00. Given the absence of the Panel Chair (Prof John D. Collins), the Plenary was jointly chaired by Prof Herbert Budka and Dr Birgit Noerrung. The Vice-Chairs welcomed everyone. Apologies were received from John D. Collins, James McLauchlin, Tine Hald and Christine Müller-Graf.

2. ADOPTION OF THE 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. NEW REQUESTS TO EFSA/BIOHAZ

4.1. RISK FOR HUMAN AND ANIMAL HEALTH RELATED TO THE REVISION OF THE BSE MONITORING REGIME IN SOME MEMBER STATES

A new mandate submitted by the EC was received in EFSA and allocated to the BIOHAZ Panel. The terms of reference were discussed and a Working Group will be set up. Emmanuel Vanopdenbosch was appointed as Chair person.

4.2. ESTIMATION OF THE PUBLIC HEALTH IMPACT OF SETTING A NEW TARGET FOR THE REDUCTION OF SALMONELLA IN TURKEYS

A new mandate submitted by the EC was received in EFSA and allocated to the BIOHAZ Panel. The terms of reference were discussed and a Working Group will be set up. Antonia Ricci was appointed as Chair person. The agreed deadline for this mandate is March 2012.

4.3. THE CAPACITY OF OLEOCHEMICAL PROCESSES TO INACTIVATE POSSIBLE RISKS LINKED TO TRANSMISSIBLE SPONGIFORM ENCEPHALOPATHIES IN ANIMAL BY-PRODUCTS NOT INTENDED FOR HUMAN CONSUMPTION

A new mandate submitted by the EC was received in EFSA and allocated to the BIOHAZ Panel. The terms of reference were discussed and a Working Group will be set up. Emmanuel Vanopdenbosch was appointed as Chair person.

4.4. NOROVIRUSES IN OYSTERS: METHODS, LIMITS AND CONTROL OPTIONS

A new mandate submitted by the Food Safety Authority of Ireland was received in EFSA and allocated to the BIOHAZ Panel. The terms of reference were discussed and a Working Group will be set up. Birgit Noerrung was appointed as Chair person.

5. DRAFT OPINIONS FOR POSSIBLE ADOPTIONS

5.1. TECHNICAL ASSISTANCE ON THE FORMAT FOR APPLICATIONS FOR NEW ALTERNATIVE METHODS FOR ANIMAL-BY-PRODUCTS (ABP)

The Statement (Technical Assistance) as prepared by the Working Group was presented to the Panel by the Chairman of the Working Group, and after a thorough discussion it was adopted by the Panel on the 7/07/2010.

5.2. ABP ALTERNATIVE METHOD FROM AN EUROPEAN ASSOCIATION

The Draft Opinion as prepared by the Working Group was presented to the Panel by the Chairman of the Working Group, and after a thorough discussion it was adopted by the Panel on the 8/07/2010.

6. PROGRESS REPORTS AND DISCUSSION ON THE FOLLOWING MANDATES

6.1. USE OF RECYCLED HOT WATER AS DECONTAMINATION TECHNIQUE OF CARCASSES

The working group last met on the 6th July in Parma and the next meeting is scheduled for the 30th August 2010 in Copenhagen. Involvement of the CONTAM Panel concerning chemical and toxicological risks is in progress. The draft opinion was

presented by the Chair of the WG and discussed. The opinion will be presented for adoption in September 2010.

6.2. MONITORING AND RISK OF THE *SALMONELLA* TYPHIMURIUM LIKE STRAINS

The second WG meeting took place on 14th of June 2010 via teleconference, and the next WG meeting is planned for the 9th of September. The Chair of the WG presented the table of contents for this opinion. The deadline for adoption is the 30th of September.

6.3. IRRADIATION OF FOOD (EFFICACY AND MICROBIOLOGICAL SAFETY)

The Draft Opinion as prepared by the Working Group was presented to the Panel by the Chairman of the Working Group, and after a thorough discussion it was endorsed by the panel. The document will be presented for formal adoption at the September Panel.

6.4. APPLICATION FOR NEW ALTERNATIVE METHOD OF DISPOSAL OR USE OF ANIMAL BY-PRODUCTS UNDER REGULATION (EC) N. 1774/2002.

The third WG meeting took place on the 21st June 2010. The deadline for adoption of the Opinion is the 30th of September 2010.

6.5. EVALUATION OF RESULTS OF THE CWD SURVEY IN CERVIDS

The WG met for the second time on 6 July 2010, progressing with the analysis of the results of the CWD Survey and with the draft opinion. The Chair of the WG presented the draft opinion and collected comments from the Panel. The document will be tabled for possible adoption at the September Plenary.

6.6. PUBLIC HEALTH HAZARDS TO BE COVERED BY INSPECTION OF MEAT

A Steering Group composed of BIOHAZ Panel members was established to follow developments of the Opinions covering different animal species and to ensure a common approach. An *ad hoc* WG has been established to start the work on inspection of Swine which is chaired by Prof Sava Buncic.

6.7. EVALUATION OF TSE TESTS

The reports of the laboratory evaluation of the two new rapid tests under assessment were submitted in June/July 2010 by IRMM to EFSA for evaluation. The WG will meet on 13 July 2010 in order to discuss the two reports.

6.8. REVIEW AND UPDATE OF THE SCIENTIFIC OPINION ON BSE/TSE INFECTIVITY IN SMALL RUMINANT TISSUES

The third WG meeting took place on the 14th June. Given the complexity of the mandate, the European Commission agreed to extend the deadline to the 31st October 2010.

6.9. EPIDEMIOLOGICAL AND MOLECULAR ASSOCIATION BETWEEN THE ANIMAL AND HUMAN TSES

This is a joint mandate to EFSA and to ECDC. The last WG meeting took place on the 4th of June 2010. Next WG meeting will be held on 26 August. Adoption of the opinion is foreseen in December 2010.

6.10. QUANTITATIVE RESIDUAL BSE RISK IN MEAT AND BONE MEAL

The last WG meeting took place on the 22nd of June. Given the complexity of the mandate and the fact that no BIOHAZ Plenary is foreseen for November 2010, the European Commission agreed to extend the deadline to 31st December 2010.

6.11. RISK ASSESSMENT OF FOOD AND WATER-BORNE VIRUSES (FBV)

The working group last met on 30th June 2010 in Barcelona. The next meeting will be a teleconference on the 4th October 2010. The WG Chair gave an overall picture of the progress with this mandate.

6.12. MAINTENANCE OF THE LIST OF QPS MICRO-ORGANISMS INTENTIONALLY ADDED TO FOOD OR FEED (2010 UPDATE)

A virtual WG meeting of the fungi experts took place on 1st June followed by a physical WG meeting on 15th June 2010. The next physical WG meeting will be held on 26th August.

6.13. *CAMPYLOBACTER* IN BROILER MEAT PRODUCTION: CONTROL OPTIONS AND PERFORMANCE OBJECTIVES AND/OR TARGETS AT DIFFERENT STAGES OF THE FOOD CHAIN

The working group last met on the 15-16th June in Barcelona. The next WG meeting will be held on 23/24 September. The EC granted an extension of the deadline to March 2011.

6.14. REQUEST FOR A SCIENTIFIC OPINION ON FISH OIL FOR HUMAN CONSUMPTION

The second WG meeting was held on the 17th June 2010 in Parma followed by a telephone conference on 2nd July. The next WG meetings will be held on 26th August and 10th September.

6.15. RISK BASED CONTROL OF BIOGENIC AMINE FORMATION IN FERMENTED FOODS

The second WG meeting took place on the 10th June 2010. The third WG meeting is scheduled for 23rd September.

6.16. QUANTITATIVE ESTIMATION OF THE PUBLIC HEALTH IMPACT OF SETTING A NEW TARGET FOR THE REDUCTION OF SALMONELLA IN BROILERS (GALLUS

GALLUS)

The last meeting took place on 1st and 2nd July. Next WG meeting will take place on 22nd October in Parma.

6.17. RESISTANCE CAUSED BY BACTERIAL STRAINS PRODUCING EXTENDED-SPECTRUM CEPHALOSPORINASES IN FOOD AND FOOD PRODUCING ANIMALS.

An ad hoc WG has been established, and the first WG meeting took place on the 6th of July 2010. The following meeting will be on the 12th November 2010.

7. INFORMATION SESSIONS

8. FEED BACK FROM THE SCIENTIFIC COMMITTEE AND FROM OTHER WGS

The last meeting of the SC was held on 29th June 2010. The draft agenda and minutes of that meeting are available on the EFSA website (http://www.efsa.europa.eu/en/events/event/scaf100629.htm).

9. STANDING ITEMS ON THE AGENDA

9.1. EMERGING RISKS

The BIOHAZ Panel will be informed during each plenary of the potential emerging risks identified by the Emerging risks internal collaboration group (ERIC).

9.2. FEEDBACK FROM THE EUROPEAN COMMISSION

A letter regarding a follow up of the EFSA Opinion on parasites in fishery products was received from EC and tabled for the Panel.

10. BIOHAZ NETWORKS

The MRA Network met on June the 16th in Parma. A date for the TSE Network meeting will be set in the near future.

11. ANY OTHER BUSINESS

The Panel was demonstrated a web tool developed in the Netherlands by RIVM for ranking of pathogens.

12. CLOSURE OF THE MEETING

The meeting closed at 14.15.