

SCIENTIFIC COMMITTEE AND EMERGING RISKS UNIT

Scientific Committee Minutes of the 84th Plenary meeting

Held on 12-13 July 2017, EFSA

Meeting open to Observers with all agenda items open to Observers
(Agreed on 21 August 2017)

Participants

Scientific Committee Members:

Tony Hardy (Chair), Diane Benford, Josep Casacuberta, Thorhallur Halldorsson, Mike Jeger, Helle Katrine Knutsen, Simon More, Hubert Noteborn, Colin Ockleford, Antonia Ricci, Guido Rychen (day 1 only), Josef Schlatter, Vittorio Silano, Roland Solecki, Maged Younes, Dominique Turck.

Hearing experts¹:

Jan Alexander (agenda item 6.1 only)

- European Commission: Marina Marini
- EFSA:

- **EXECUTIVE Directorate**: Bernhard Url, Juliane Kleiner

- **COMMS Department**: Djien Liem

- **RASA Department:** apologies

- **REPRO Department:** Guilhem de Seze

- SCER Unit: Tobin Robinson, Ana Afonso, Bernard Bottex, Jean-Lou Dorne, Nikolaos Georgiadis, Andrea Gervelmeyer, Tilemachos Goumperis, Georges Kass, Angelo Maggiore, Daniela Maurici, Caroline Merten, Agnes Rortais, Reinhilde Schoonjans.
- EFSA Visiting Scientists: Woan-Ru Lee (Bureau of Animal and Plant Health Inspection and Quarantine – Taiwan), Micael Wendell (Norwegian Institute of Public Health – Norway)

¹ As defined in Article 11 of the Decision of the Executive Director on Declarations of Interest: http://www.efsa.europa.eu/en/keydocs/docs/independencerules2014.pdf.



1. Welcome and apologies for absence

The Chair welcomed the participants and congratulated the newly elected chairs of the ANS and CEF panels, Maged Younes and Vittorio Silano respectively. Apologies were received from Hanspeter Naegeli (GMO panel chair, substituted by Josep Casacuberta).

2. Brief introduction of SC members and observers

A tour de table was organised for the participants and observers to introduce themselves.

3. Adoption of the agenda

The agenda was adopted without changes.

4. Declarations of Interest of Scientific Committee Members

In accordance with EFSA's Policy on Independence and Scientific Decision-Making Processes² and the Decision of the Executive Director implementing this Policy regarding Declarations of Interests, EFSA screened the Annual Declaration of Interest and the Specific Declarations of interest filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting were identified during the screening process.

No additional interests were declared at the meeting.

5. Presentation of the guidelines for observers

The new EFSA Guidelines for Observers³ for open plenary meetings, effective since 20 January 2017, were presented. New guidelines include a section that concerns reporting of discussions. Observers, including the media, are now free to report on the proceedings of the meeting, while reference to participants should respect their reputation and professional integrity. The chair suggested opening the floor for discussion with the observers anytime during the course of the meeting.

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

³ http://www.efsa.europa.eu/sites/default/files/observersguidelines.pdf



6. Scientific outputs submitted for discussion and/or possible adoption

6.1. Draft guidance on biological relevance (EFSA-Q-2014-00746): for discussion and possible adoption

The Scientific Committee was presented with the draft guidance on the assessment of the biological relevance of data in scientific assessments. The chair of the WG, Jan Alexander, presented the last version of the document following the public consultation which lasted from 6 March to 1 May 2017. He highlighted the main comments received, the way they were addressed and the consequent amendments that were made to the guidance.

The SC welcomed the efforts of the WG and made some additional comments that were considered for the finalisation of the guidance. The guidance will probably be published in the beginning of August together with the report summarising the comments received during the public consultation. An implementation plan will be developed by EFSA which will include training of the panel members and EFSA staff on the proposed framework and how to apply it.

6.2. Draft guidance on weight of evidence (<u>EFSA-Q-2015-00007</u>): for discussion and possible adoption

The Scientific Committee was presented with the draft guidance on weight of evidence assessment. The chair of the WG on Weight of Evidence, Maged Younes, presented the last version of the guidance document following the public consultation which lasted from 6 March to 1 May 2017. He highlighted the main comments received, the way they were addressed and the amendments that were made to the guidance.

The SC welcomed the efforts of the WG and adopted the guidance document without any further changes. The guidance will probably be published in the beginning of August together with the report summarising the comments received during the public consultation. An implementation plan will be developed by EFSA which will include training of the panel members and EFSA staff on the proposed framework and how to apply it.

6.3 Draft opinion on clarification of some aspects relative to genotoxicity assessment (EC Mandate) (EFSA-Q-2017-00112): for discussion and possible endorsement for public consultation

The chair of the WG, Josef Schlatter, presented the progress in the development of the opinion addressing the request from the Commission for clarification on specific aspects of the genotoxicity



assessment. The SC had received a first draft of the opinion in May for preliminary comments in writing. The comments were addressed by the WG in June. As a follow up, the Scientific Committee was then presented with the revised draft opinion which was tabled for possible endorsement for public consultation.

The SC welcomed the clarity of the reasoning in the opinion and endorsed the opinion for public consultation that will be launched on 24 July and will last for about 6 weeks. Finalisation of the opinion is expected by November 2017.

7. Feedback from the Scientific Committee/Scientific Panels, EFSA, the European Commission

7.1. Feedback from the Scientific Committee and its Working Groups

- WG on Compendium of Botanicals (version 3.0) (EFSA-Q-2012-00486)

The working group is preparing the 3rd version of the EFSA Compendium of Botanicals reported to contain naturally occurring substances of possible concern for human health. A systematic literature review has been outsourced to collect composition information and case reports of adverse effects for around 2600 plant species. The working group is busy reviewing and validating the information collected by the Contractor. This activity should be finalised by summer 2018. For further information, see:

http://www.efsa.europa.eu/en/data/compendium botanicals.

- WG on chemical mixtures (<u>EFSA-Q-2016-00307</u>)

The working group is currently drafting the guidance document with a dedicated chapter for each step of the risk assessment process. The working group is aiming to produce a concise guidance document that provides support for EFSA panels required to perform risk assessment of chemical mixtures. The review of the available frameworks for human and ecological risk assessment has been performed and draft tiered approaches/decision trees have been designed for each step of the risk assessment process. The approaches developed in the weight of evidence, biological relevance and uncertainty guidance documents are also being incorporated in the mixture guidance document. A first reading of the draft guidance by the SC is foreseen at the November SC plenary.



- **WG MUST-B** (EFSA-Q-2016-00358)

An update of the MUST-B activities was provided to the Scientific Committee, in particular on the **ongoing activities**: (i) a procurement to be launched in July on the outsourcing of a field data collection to evaluate the honey bee colony model as defined by MUST-B in its recent technical reports^{4, 5} and (ii) a symposium organised by EFSA EXREL/SCER/ALPHA units in the context of the European Parliament Bee Week Event on 26 June 2017 on "Collecting and sharing data on bee health: towards a European Bee Partnership" (the event report to be published by October 2017), and the **new activities** to be developed within the next months, (iii) an EFSA stakeholders discussion group to exchange views on the terms of reference of such a partnership with a first meeting by November 2017 and a final proposal to be presented at the next Bee Week Event, in 2018, and (iv) a scientific opinion on the development of a holistic approach for the risk assessment of multiple stressors in bees to be initiated in 2018 and that will build on the evidence and work of MUST-B, including the stakeholders engagement approach.

- WG on nanotechnologies (<u>EFSA-Q-2016-00281</u>)

The Scientific Committee was informed of the scope of the updated draft guidance for risk assessment of nanomaterial in the food and feed chain: Part 1 on human and animal health. The draft is at an advanced stage and will be presented to the SC for first reading at the September plenary. The draft guidance will be launched for public consultation by the end of 2017.

Standing WG on Benchmark dose approach (BMD) (EFSA-Q-2014-00747)

Following the recommendation made in its updated guidance for the use of the benchmark dose approach in risk assessment, EFSA asked its SC to establish a standing working group on the benchmark dose approach to assist its Panels and Units in case of difficulties when performing benchmark dose analysis. The standing working group will be operational as from September 2017.

⁴ http://onlinelibrary.wiley.com/doi/10.2903/sp.efsa.2016.EN-1069/pdf

⁵ http://onlinelibrary.wiley.com/doi/10.2903/sp.efsa.2017.EN-1234/epdf

⁶ https://www.efsa.europa.eu/en/events/event/170626



Standing WG on Guidance Review

The WG has not met since the last SC plenary. EFSA is preparing a document that explains the lifecycle of cross-cutting guidance i.e. how the topics for guidance development are identified, how the guidance is developed, how it is implemented (including EFSA trainings' organisation and implementation for staff and panel members) and how the review process is taking place. Once finalised, the document will then be presented and discussed by the WG to gather comments and suggestions for improvements in the various steps of the guidance lifecycle.

- Standing WG on Emerging Risks (<u>EFSA-Q-2017-00385</u>)

The Scientific Committee was informed of the scope of the report currently being developed. The work follows the recommendations of the Scientific Committee to review the current emerging risk identification process by incorporating new methodologies and social sciences. The conceptual framework for the report was discussed. The final deliverable will be an EFSA Scientific report. The chair of the SWG will present the report to the SC in November 2017.

- WG Threshold of Toxicological Concern (TTC) (<u>EFSA-Q-2017-00468</u>)

The Scientific Committee was informed that the kick off meeting will probably take place in autumn.

Outcome of the trial phase of the Uncertainty in Risk Assessment guidance and feedback on the internal workshop

The outcome of the trial phase of the uncertainty guidance document was briefly summarised to the panel members.

The overall objective of the workshop was to share the results of the trial across the different panels and to inform the WG on Uncertainty on how to further tailor the draft guidance to make it fit for purpose for the panels'/units' needs. Useful suggestions for revisions were collected at the EFSA internal workshop on 22-23 June 2017. As a follow up, the current draft guidance document used for the trial phase will be revised and will become a "textbook". In addition, a short and concise 'handson' practical guidance document will be developed. Both documents are planned to be presented at the November plenary for adoption along with an implementation plan.



7.2. Scientific Committee: Brainstorming about induction for new panels

The SC discussed the best ways to organise the induction of the new panel members as soon as the names are confirmed by the Management Board, i.e. around March 2018.

The topics for which the SC was requested it's advice were the following:

- Usefulness of presentation on EFSA rules and procedures
- Usefulness of presentation of cross-cutting guidance
- Suggestions for possible improvements

The members discussed new ways of transferring the existing knowledge and more specifically how to make better use of the expertise of those members who are nominated for a 2nd mandate.

The members provided feedback from their personal experience on the induction they received in 2015. They highlighted the useful points but also identified gaps and proposed ways to improve the efficiency. There were suggestions on how to provide training on the guidance documents without overloading the new members with information and filtering the parts which will be useful for their tasks as well as on the nomination of mentors for tailoring the training of new members.

7.3. Feedback from the chairs of the Scientific Panels7.3a Activities in the area of the NDA panel and FEEDAP panelsNDA Panel

Dominique Turck, chair of the NDA Panel, presented the activities of the Panel to the SC. He started by thanking the Nutrition unit for the support provided in the last 3 years of the mandate.

The chair highlighted the increased workload on Novel Foods (NF) and challenges related to traditional Foods from 3rd Countries (types of NF, new procedures), the highly complex and sensitive mandates (e.g. sodium, added sugars) and the new tasks assigned to the panel with regard to nutrient sources (e.g. sources of vitamins and minerals).

He also pointed out that although there is a decrease in the number of health claim applications (efficacy assessment), they are significantly complex dossiers and require attention and time for their assessment by the panel.

Additionally, the NDA panel develops and updates relevant guidance documents to assist applicants with experience gained from the evaluation of applications in the field of health claims and novel foods.



Then, the chair of the panel highlighted that the NDA panel works a lot on benefits rather than risks which must be taken into consideration in the development of the horizontal guidance documents. As a consequence, the chair expressed his belief that the guidance on the weight of evidence approach will be applied by the panel without any serious problems but the panel will need some time to implement the biological relevance guidance due to the nature of the framework and the aforementioned element of the beneficial effects which are usually assessed by the NDA panel.

- FEEDAP panel

Guido Rychen, chair of the FEEDAP Panel, presented the main activities of the panel during the last mandate and the mission which is to provide independent scientific advice to the risk managers on the safety and/or efficacy of biological and chemical products/substances intended for deliberate addition/use in animal feed.

The chair gave an overview of the number of the opinions adopted by the panel since 2015 and on the successful stakeholder meetings organised in 2015 and 2016.

As for the current work of the panel, the chair highlighted that three different WGs are working on: Guidance update, Development of the Environmental guidance and Micro/GMM. More specifically, the Guidance on the assessment of the safety of feed additives for target species was published for public consultation. The adoption is expected by September 2017. The Guidance document on the assessment of the safety of feed additives for consumers was endorsed in May and it is currently under public consultation (closure foreseen on 21 July). The Guidance on identity, characterisation and conditions of use of feed additives was published for public consultation, and the consultation closed on 7 July. The Guidance on Environmental Risk Assessment is expected to be presented to the Panel in September.

7.3b Exchange on cross-cutting activities in the panels PLH Panel:

The chair of the PLH panel reported that four case studies were put forward by the PLH Panel in the uncertainty workshop and the results were good.

A major scientific conference on European research into *Xylella fastidiosa* is to be held in Palma de Mallorca, Spain, from 13-15 November 2017. The conference is being organised jointly by EFSA, the University of the Balearic Islands, the Euphresco network for phytosanitary research coordination and funding, the EU Horizon 2020 projects POnTE and XF-ACTORS, and the European Commission's



Directorate-General for Research and Innovation (DG RTD). The event will provide a platform for in-depth discussion on the results of research into *X. fastidiosa* and its vectors, in support of on-going efforts to control the European outbreaks. This is a good example of how EFSA can cooperate with international organisations on important topics, playing a key role.

CONTAM Panel:

The panel is in the middle of the testing of Prometheus on PCDD/Fs and dioxin-like PCBs polychlorinated biphenyls (PCBs). It took a long time to develop the protocol for this large mandate, and the working group hopes to benefit from this investment of time. However, assessing risk of bias in accordance with the Prometheus project principles on a large number of publications on different toxicological endpoints is more time-consuming than expected. More lessons learned and points for discussion will be provided at the Prometheus workshop taking place in autumn.

PPR Panel:

Two meetings have been held since the last SC plenary, the last one was open and web-streamed. During the open plenary there were a significant number of questions. The public consultation on the draft scientific opinion on the follow-up of the findings of the External Scientific Report "Literature review of epidemiological studies linking exposure to pesticides and health effects" is ongoing and will close on 28 July. A scientific conference on the use of epidemiological findings in regulatory pesticide risk assessment will be organised in Parma on 21 November 2017 (link here).

GMO panel:

The panel vice chair reported the difficulties encountered sometimes by the members of the panel in relation to the implementation of the SC cross-cutting guidance documents in their opinions. The Chair of the SC took note of this comment but reiterated the importance of the transparency and harmonisation in the risk assessment process.

AHAW Panel:

The chair expressed his enthusiasm for the support provided on the application of the uncertainty guidance for two opinions: avian influenza and welfare issues associated with the killing of pregnant animals. A similar approach with other horizontal guidance documents (in particular, biological relevance and weight of evidence) would greatly facilitate their usage within the Panel's work.



BIOHAZ panel:

The chair of the panel highlighted the usefulness of the uncertainty workshop for the implementation of the guidance in the panel opinions. Additionally, she raised the need for panel-specific training for the use of the horizontal guidance documents.

7.4 Feedback from EFSA

7.4a General matters arising

The SC was presented with a note on several updates on meetings organised since the last Scientific Committee Plenary with a focus on the 73rd meeting of the EFSA Management Board, International Scientific Cooperation, 64th Advisory Forum meeting, the interagency cooperation and the stakeholder forum.

7.4b Overview of activities in the Scientific Committee and Emerging Risks (SCER) Unit

Tobin Robinson, head of the SCER Unit, provided a presentation on the main activities that are on-going in the Unit, in order to give the opportunity to observers (both those attending in person and those participating via web-streaming) to ask questions. The presentation focussed on the activities in relation to the chemical hazard database (Open Food Tox, link here), on the publication of the manual to respond to urgent requests, on the scientific trainings organised by EFSA to train staff and panel members on specific risk assessment topics where guidance documents have been recently developed. The presentation continued with a short update on the project "Transparency and Engagement in Risk Assessment – TERA", with an overview of the Risk Assessment Methods programme (RAMPRO) and ended with a concise overview of the activities in the area of emerging risks. There were no comments and no questions on this overview from observers.

8. Any other business

- Update on the external evaluation of EFSA

The SC was presented with an update on the external evaluation of EFSA that takes place every 6 years as outlined in article 61 of the EFSA Founding Regulation. The external evaluation should assess the working practice and the impact of EFSA, taking into account the views of the different stakeholders. Once finalised, the evaluation will be submitted in spring 2018 to the Management Board to examine the results and conclusions; the Management Board will then issue recommendations by summer 2018.



- SC plenary meeting dates in 2018

Meeting dates for SC plenary in 2018 were presented and agreed. The dates will be circulated to panel chairs and secretariat after the closure of the meeting.

- Bee symposium

EFSA, together with COPA-COGECA, the European Professional Beekeepers Association (EPBA), Bee Life (European Beekeeping Coordination) and the European Crop Protection Association (ECPA), organised a scientific symposium on bee health as part of the European Parliament's Week of Bees and Pollination 2017.

The objective of the event was to bring together stakeholders involved in bee health – including beekeepers, farmers, industry, scientists, risk assessors and managers, citizens, and policy makers – to discuss ways of improving data sharing/management, standardising data collection/reporting/storing, and strengthening collaboration to enable a more holistic and robust risk assessment of bee health in Europe.

The meeting was the first step towards the creation of a European Bee Partnership, a standing network that will put the conclusions of the symposium into practice. The conclusions were presented at a high level conference of the EU parliament hosted by Mariya Gabriel MEP, Chair of the European Parliament's Working Group on Apiculture and Bee Health.

9. Session dedicated to questions and answers from observers

Observers were offered the possibility to submit questions on the various agenda points in advance of the Plenary meeting, but also at the end of each agenda point, and finally during a dedicated "questions and answers" session.

Regarding the discussion of the draft guidance on biological relevance, Dr. Strupp, regulatory toxicologist for the plant protection industry, asked how, on one hand, to ensure an adequate strength of the animal study to make the outcome useful for the assessment while, on the other hand, comply with the requirements to limit the number of tested animals for welfare considerations.

The Scientific Committee underlined the importance of the power of the study (sample size), otherwise such studies cannot be used for the assessment. Specific guidance has been developed on this issue, e.g. http://onlinelibrary.wiley.com/doi/10.2903/j.efsa.2010.1250/epdf.

As part of the discussion on weight of evidence, Dr. Strupp asked whether EFSA intends to produce additional guidance on the data needed to constitute an adequate weight of evidence, and whether it is



intended to harmonise the weight given to the various types of data across EFSA Panels.

The Scientific Committee clarified that the purpose of the guidance on weight of evidence is not to clarify data requirements but to help EFSA Panels and Units to report, in a transparent manner, which data they considered and what weight was given to them so that, in case two panels look differently at the same dataset, it will be easier to understand and explain the differences. It was further explained that the guidance on weight of evidence does not affect the data requirements; it is about integrating in a transparent manner the whole line of evidence that gives the final answer of the assessment.

When discussing the opinion on clarification of some aspects relative to genotoxicity assessment, Dr.Bastos, member of the EFSA FEEDAP Panel, asked how to evaluate the data obtained from the early guidance for genotoxicity testing. The Scientific Committee referred her to the chapter of the opinion dealing with weight of evidence and how to reduce some of the uncertainties.

Regarding the micronucleus test and the need to demonstrate target tissue exposure in *in vivo* studies, Dr.Melching-Kollmuss, regulatory toxicologist for the private sector, asked about extrapolation of these genotoxicity data to other species. The Scientific Committee confirmed that if the results of the test performed have to be extrapolated to other species, the uncertainties related to the outcome of the test will increase significantly.

Dr Semino, from Bayer, asked whether, considering that the bone marrow drains directly into the venous system, the presence of a compound in the venous blood can be considered as a proof that the bone marrow was exposed to the compound. The Scientific Committee answered that in its draft opinion it is clearly stated that demonstration of the presence of the substance in the systemic circulation, e.g. from specific plasma analysis, is considered as a proof of bone marrow exposure.

Concerning the activities of the SC Working Group on Threshold of Toxicological Concern (TTC), Dr. Geiser, from EAS Strategies, asked about the timeline for the revised opinion and whether CODEX was involved in this work. The Scientific Committee explained that the timeline is mid to end 2018, and that CODEX is not involved in this work.

In relation to the presentation of the work of the NDA Panel, Dr.Geiser asked when the call for the grant "Entrusting preparatory work for the safety assessment on Novel Foods and Traditional Foods from third



countries" would be published. The Chair of the NDA Panel answered that the publication was planned by 15 July 2017.

A number of more general questions were also raised:

- Dr.Battaglia, from the Association of Chemists of the Emilia Romagna region, asked whether EFSA was involved in environmental and food monitoring programs. It was answered that EFSA is not.
- Dr.Geiser asked whether a draft program of EFSA's third Scientific Conference (17-21 September 2018) is already available. It was explained that EFSA is still working on the content of the conference and that the program will be published well in advance.
- Dr.Bartolo, from the UK Sea Fish Industry Authority, asked whether stakeholders could be offered the possibility to comment on draft assessments of contaminants before their adoption. In response it was stated that EFSA considers the need for public consultations on draft opinions dealing with contaminants on a case by case basis. It was undertaken for example for the opinion on acrylamide. It was pointed out that stakeholders are invited to attend the open plenary of the CONTAM Panel that will take place in September 2017 if they have questions and want to know more about the panel activities.

END OF MEETING



ANNEX 1 List of observers

Observers who registered for participation (in person)								
Name	Attendance Status	Title	Country	Organisation/Affiliation				
Battaglia Ivano	Attended	Mr	Italy	Ordine dei Chimici				
Catallozzi Marina	Not attended	Ms	Italy	Autorita' garante della concorrenza e del mercato				
Lamacchia Ruggero	Attended	Mr	Italy	STAR Industriale srl				
Merlo Rosemeire	Not attended	Ms	Brasil	SIPCAM NICHINO Brasil SA				
Thomas Valentin	Not attended	Mr	France	Université Paris Dauphine				
Grenier Natacha	Attended (day 2)	Ms	Belgium	European Commission				
Haratau Mihaela	Attended (day 2)	Ms	Belgium	European Commission				
Meroni Donata	Attended (day 2)	Ms	Belgium	European Commission				



Observers who registered for participation via web-streaming

Name	Attendance Status	Title	Country	Organisation/ Affiliation
Dragana Ljubojević	Not Attended	Ms	Serbia	University/public research institute
Paula Bourke	Not Attended	Ms	Ireland	University/public research institute
Reinhard Fischer	Attended	Mr	Germany	Private sector
Catherine Moodley	Attended	Ms	United Kingdom	Private sector
Jana Tulinska	Not Attended	Ms	Slovakia	University/public research institute
Henk van Loveren	Attended	Mr	Netherlan ds	EFSA Panel/WG/Network
Stephanie Melching- Kollmuss	Attended	Ms	Germany	Private sector
Fulya Oznur	Attended	Ms	Turkey	National authority
Ian Barber	Not Attended	Mr	United Kingdom	Private sector
Jan Demyttenaere	Attended	Mr	Belgium	International organization
Ivan Bartolo	Attended	Mr	United Kingdom	National authority
Milka Popović	Not Attended	Ms	Serbia	University/public research institute
Leonid Kopylev	Not Attended	Mr	United States	National authority
Laila Rabaah Ahmad Suhaimi	Attended	Ms	Malaysia	Other
Vassilia Sgouri	Attended	Ms	France	Private sector
Helena Carmo	Not Attended	Ms	Portugal	EFSA Panel/WG/Network
Frank Le Curieux	Not Attended	Mr	Finland	EU body
Alfonso Lampen	Attended	Mr	Germany	International organization
Katrin Loeschner	Not Attended	Ms	Denmark	University/public research institute
Anna Hostalkova	Attended	Ms	Czech Republic	University/public research institute
Seamus Taylor	Not Attended	Mr	Germany	International organization
Sandra Fernandez	Attended	Ms	Belgium	International organization



Observers who registered for participation via web-streaming

Name	Attendance Status	Title	Country	Organisation/ Affiliation
Tsvetelina Palatovska	Not Attended	Ms	Bulgaria	NGO
Angela Ivask	Attended	Ms	Estonia	EFSA Panel/WG/Network
Giovanna Semino	Attended	Ms	France	Private sector
Jelena Krneta Nikolic	Not Attended	Ms	Serbia	University/public research institute
Irini Furxhi	Attended	Ms	Greece	University/public research institute
Krista Meurer	Attended	Ms	Germany	Other
Alice Marmugi	Not Attended	Ms	France	Private sector
Hannah Reeves	Attended	Ms	United Kingdom	National authority
Geoff Frampton	Not Attended	Mr	United Kingdom	University/public research institute
Raffaella Corvi	Not Attended	Ms	Italy	EU body
Apostolos Koutsaftis	Attended	Mr	Germany	Private sector
Anthony Tweedale	Attended	Mr	United States	NGO
Miloslava Navratilova	Attended	Ms	Czech Republic	National authority
Christos Georgiadis	Not Attended	Mr	Lithuania	EU body
Kristina Thayer	Not Attended	Ms	United States	International organization
Stefanie Geiser	Attended	Ms	Belgium	Private sector
Claire Koenig	Not Attended	Ms	United States	Private sector
Dragana Jovic	Not Attended	Ms	Serbia	National authority
Jesus Jimenez Ruiz	Not Attended	Mr	Spain	University/public research institute
Serap Hancı	Attended	Ms	Turkey	National authority
Tamas Petrovic	Attended	Mr	Serbia	University/public research institute
Petr Skacel	Not Attended	Mr	Czech Republic	University/public research institute
Magnus Wang	Not Attended	Mr	Germany	Private sector



Observers who registered for participation via web-streaming Name Organisation/ Attendance Title Country Affiliation Status Maria Bastos Attended Ms Portugal **EFSA** Panel/WG/Network Attended Christian Strupp Mr Other Germany Nina Hallmark Not Attended Ms France International organization University/public research institute Pavel Kloucek Not Attended Mr Czech

Republic