

Scientific Panel on Plant Protection Products and Their Residues
Minutes of the 27th meeting of the Working Group Aquatic Ecotoxicology
Webconference on 14 June 2013, Parma
(Agreed on 30/06/2013)

Participants

- **Working Group Experts:**
 - Michael Klein, Sabine Duquesne, Aldrik Tiktak, Daniel Pickford, Jos Boesten, Matthias Liess, Robert Luttik, Theo Brock; Lina Wendt-Rasch
- **Hearing Experts: -**
- **European Commission and/or Member States representatives: -**
- **EFSA:**
 - Pesticides Unit: Stephanie Bopp, Alessandra Caffi
- **Others (if applicable): --**

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Alf Aagaard.

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 Processes¹ and the Decision of the Executive Director implementing this Policy regarding

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

Declarations of Interests², 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 26th Working Group meeting held on 28-30 May 2013, Parma.

The minutes were agreed and published on the EFSA website 14/06/2013.

5. Scientific topic(s) for discussion ([EFSA-Q-2009-00001](#))

5.1 Addressing last issues and comments from Panel Members on the Aquatic GD

The WG went through the comments and updated the GD. Other comments from the Panel that might arrive will be addressed and agreed via email.

5.2 Technical Report on Public Consultation

Due to time restrictions the report was not discussed in detail. The intention is still to finalise the report and publish it together with the final Guidance.

6. Next meeting(s)

No further meetings are currently foreseen for this WG.

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

Scientific Panel on Plant Protection Products and Their Residues
Minutes of the 26th meeting of the Working Group Aquatic Ecotoxicology
28-30 June 2013, Parma
(Agreed on 14/06/2013)

Participants

- **Working Group Experts:**
 - Michael Klein, Sabine Duquesne, Aldrik Tiktak, Daniel Pickford, Jos Boesten, Matthias Liess, Robert Luttik, Theo Brock; Lina Wendt-Rasch
- **Hearing Experts: -**
- **European Commission and/or Member States representatives: -**
- **EFSA:**
 - Pesticides Unit: Stephanie Bopp, Alessandra Caffi
- **Others (if applicable): --**

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Alf Aagaard.

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 Processes¹ and the Decision of the Executive Director implementing this Policy regarding

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

Declarations of Interests², 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 25th Working Group meeting held on 15-17 April 2013, Parma.

The minutes were agreed and published on the EFSA website 07/06/2013.

5. Scientific topic(s) for discussion ([EFSA-Q-2009-00001](#))

5.1 Pending actions from the last meeting

The WG went through the action points from the last WG meeting. All actions were completed.

5.2 Follow-up to public consultation/finalisation of draft Guidance

Last comments were addressed and all chapters of the guidance updated and agreed.

5.3 Case studies

Work on 2 of the 3 case studies was finalised, the third case study is partly finalised, pending issues will be solved early June by email.

5.4 Uncertainty Chapter

Three worked examples were developed and included in the Appendices of the draft Guidance.

5.5 Miscellaneous

The timeline for finalisation is to circulate the final draft guidance to the PPR Panel by 5 June for possible adoption in the PPR Plenary meeting of 19/20 June 2013.

6. Next meeting(s)

Next WG meeting / webconference will be held on 14 June 2013.

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

Scientific Panel on Plant Protection Products and Their Residues
Minutes of the 25th meeting of the Working Group Aquatic Ecotoxicology
Webconference on 02 May 2013, Parma
(Agreed on 28/05/2013)

Participants

- **Working Group Experts:**
 - Michael Klein, Sabine Duquesne, Aldrik Tiktak, Daniel Pickford, Jos Boesten, Matthias Liess, Robert Luttik and Theo Brock; Lina Wendt-Rasch participated via web-conference
- **Hearing Experts:** --
- **European Commission and/or Member States representatives:** --
- **EFSA:**
 - Pesticides Unit: Stephanie Bopp, Alessandra Caffi
- **Others (if applicable):** --

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Alf Aagaard.

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 Processes¹ and the Decision of the Executive Director implementing this Policy regarding

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Declarations of Interests², 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 24th Working Group meeting held on 15-17 April 2013, Parma.

The minutes were agreed and published on the EFSA website 07/05/2013.

5. Scientific topic(s) for discussion ([EFSA-Q-2009-00001](#))

5.1 Pending actions from the last meeting

The WG went through the action points from the last WG meeting.

5.2 Follow-up to public consultation

Some specific comments received upon the Public Consultation on the draft Guidance Document that needed discussion in the whole WG were addressed and the way to consider them agreed. The remaining open issues will be all addressed until end of May.

5.3 Case studies

Work on the case studies is ongoing and will be finalised in May.

5.4 Uncertainty Chapter

No new examples are developed so far, the task remains for the next meeting.

6. Next meeting(s)

Next WG meeting will be held on 28-30 May 2013 in Parma.

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

Scientific Panel on Plant Protection Products and Their Residues
Minutes of the 24th meeting of the Working Group Aquatic Ecotoxicology
15-17 April 2013, Parma
(Agreed on 02/05/2013)

Participants

- **Working Group Experts:**
 - Michael Klein, Sabine Duquesne, Aldrik Tiktak, Daniel Pickford, Jos Boesten, Matthias Liess, Robert Luttik and Theo Brock; Lina Wendt-Rasch participated via web-conference
- **Hearing Experts:** --
- **European Commission and/or Member States representatives:** --
- **EFSA:**
 - Pesticides Unit: Stephanie Bopp, Alessandra Caffi
- **Others (if applicable):** --

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Alf Aagaard.

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 Processes¹ and the Decision of the Executive Director implementing this Policy regarding

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Declarations of Interests², 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 23rd Working Group webconference held on 18 March 2013, Parma.

The minutes were agreed and published on the EFSA website 18/04/2013.

5. Scientific topic(s) for discussion ([EFSA-Q-2009-00001](#))

5.1 Pending actions from the last meeting

The WG went through the action points from the last WG meeting.

5.2 Follow-up to public consultation

Some specific comments received upon the Public Consultation on the draft Guidance Document that needed discussion in the whole WG were addressed and the way to consider them agreed.

5.3 Case studies

Work on the case studies is ongoing and will be finalised in May.

5.4 Uncertainty Chapter

No new examples are developed so far, the task remains for the next meeting.

6. Any Other Business

The WG intends to present the Aquatic GD at the SETAC conference in Glasgow and agreed on the draft presentation.

7. Next meeting(s)

Next WG meeting (webconference) will be held on 02 May 2013.

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

Scientific Panel on Plant Protection Products and Their Residues
Minutes of the 23rd meeting of the Working Group Aquatic Ecotoxicology
WEB-conference, 18th March 2013, Parma
(Agreed on 15/04/2013)

Participants

- **Working Group Experts:**
 - Michael Klein, Sabine Duquesne, Aldrik Tiktak, Daniel Pickford, Jos Boesten, Matthias Liess, Robert Luttik and Theo Brock participated via web-conference
- **Hearing Experts: --**
- **European Commission and/or Member States representatives: --**
- **EFSA:**
 - Pesticides Unit: Stephanie Bopp, Alessandra Caffi
- **Others (if applicable): --**

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Alf Aagaard and Lina Wendt - Rasch.

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 Processes¹ and the Decision of the Executive Director implementing this Policy regarding

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Declarations of Interests², 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 22nd Working Group WEB -conference held on 14th/15th February 2013, Parma.

The minutes were agreed by written procedure on 08/03/2013 and published on the EFSA website 11/03/2013.

5. Scientific topic(s) for discussion ([EFSA-Q-2009-00001](#))

5.1 Pending actions from the last meeting

The WG went through the action points from the last WG meeting.

5.2 Follow-up to public consultation

Some specific comments received upon the Public Consultation on the draft Guidance Document that needed discussion in the whole WG were addressed and the way to consider them agreed. WG members continue to draft responses to the comments and to update the draft GD accordingly where necessary. Also the next WG meeting will be partly dedicated to addressing the comments.

5.3 Uncertainty Chapter

No new examples are developed so far, the task remains for the next meeting.

5.4 Case studies

Work on the case studies is ongoing. More work on the exposure profiles needed was presented. Also the next WG meeting will be partly dedicated to addressing the case studies.

6. Next meeting(s)

Next WG meeting will be held on 15/16/17 April 2013.

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

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 22nd meeting of the Working Group on Aquatic Ecotoxicology
on 14/15 February 2013
(Agreed on 08/03/2013)

Participants

- **Working Group Experts:**

Aagaard A, Boesten J, Brock T, Duquesne S, Klein M, Liess M, Luttik R, Pickford D, Tiktak A

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Bopp S, Caffi A
- **Scientific Assessment Support Unit:** Mosbach-Schulz O (item 4d)

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from L. Wendt-Rasch.

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 regarding Declarations of Interests (Dols)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODoI) at the beginning of this meeting.

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

4. Scientific topic(s) for discussion (all related to EFSA-Q-2009-00001)

a. Checking action points

Actions points assigned to the WG members in the last meetings were mostly done and pending actions rescheduled.

b. Follow-up to public consultation

536 comments were received in the public consultation. A high proportion of comments was submitted by Member State authorities. The WG distributed the comments to the WG members, so that for the next meeting proposals for responses to the comments and for implementing changes in the draft GD will be available.

c. Uncertainty Chapter

The WG developed together an example of a qualitative uncertainty evaluation. WG members will develop respective tables for all relevant sections of the draft GD.

d. Case studies

The WG split up in smaller groups and started working on case studies to show how the guidance can be applied. Case studies will be presented in Appendices to the final GD.

5. Next meeting(s)

The WG Aquatic Ecotoxicology plans to hold a webconference on 18 March 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 21st meeting of the Working Group on Aquatic Ecotoxicology
webconference of 6 December 2012
(Agreed on 14/12/2012)

Participants

- **Working Group Experts:**
Aagaard A, Brock T, Klein M, Liess M, Tiktak A, Wendt-Rasch L
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Bopp, S.

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 regarding Declarations of Interests (Dols)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODoI) at the beginning of this meeting.

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

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

4. Scientific topic(s) for discussion (all related to EFSA-Q-2009-00001)

a. Addressing comments raised in the PPR Panel on the draft GD

A discussion note was provided to discuss the concerns raised during the PPR Panel Plenary meeting on 28/29 November 2012. The WG discussed the concerns, showed how some of them were already addressed in the current draft GD. The remaining major issue on extrapolation to real field situations was taken up in the Chapter on Uncertainty in the draft GD. Consensus was reached. The Panel will now be asked to endorse the draft for public consultation in a written procedure.

5. Next meeting(s)

The WG Aquatic Ecotoxicology plans to meet again on 14/15 February 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 20th meeting of the Working Group on Aquatic Ecotoxicology
held on 29/30 November 2012
(Agreed on 14/12/2012)

Participants

- **Working Group Experts:**

Aagaard A, Boesten J, Brock T, Klein M, Liess M, Luttik R, Pickford D, Tiktak A, Wendt-Rasch L

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Bopp, S.

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 regarding Declarations of Interests (Dols)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODoI) at the beginning of this meeting.

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

4. Scientific topic(s) for discussion (all related to EFSA-Q-2009-00001)

a. Addressing feedback from Panel on draft GD on aquatic RA in edge-of-field surface waters

In the PPR plenary meeting on 28/29 November, the “draft Guidance Document on tiered RA scheme for pesticides for aquatic organisms in edge-of-field surface water” was presented for endorsement for public consultation. Concerns were raised by a member of the Panel and WG. Therefore, the draft GD was not endorsed for public consultation. The concerns will be written down in context of the Chapter on Uncertainty. The WG will briefly discuss the proposal before it will be sent to the PPR Panel with the request for endorsement for public consultation by written procedure by mid of December 2012.

Furthermore, the WG addressed some remaining comments received from Panel members on the draft GD.

b. Case studies

The WG plans to test the guidance using three model compounds. Some exposure calculations were already provided by the fate experts in the WG. Also many effect data for the different tiers were already collected. The information collected so far will now be completed and evaluated according to the draft guidance. Tasks were distributed among the WG members.

6. Any Other Business

a. Planning for other pending parts of the GD

Further elaboration of the Chapter on Uncertainty is envisaged and will be compiled during the performance of the case studies. Tasks were distributed among the WG members.

7. Next meeting(s)

The WG Aquatic Ecotoxicology plans to hold a teleconference on 6 December 2012.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 19th meeting of the Working Group on Aquatic Ecotoxicology
VIDEO/WEB/TELE-conference, 9+13 November 2012
(Agreed on 26/11/2012)

Participants

- **Working Group Experts:**

Aagaard A, Boesten J, Brock T, Klein M, Liess M, Luttik R, Pickford D, Tiktak A
Wendt-Rasch L

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Bopp, S.

1. Welcome and apologies for absence

The Chair welcomed the participants.

Luttik R and Liess M did not participate on 13 November.

2. Adoption of agenda

The agenda was adopted without changes.

3. Declarations of interest

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

4. Agreement of the minutes of the 18th Working Group meeting held on 11+16/10/2012 as web-conference.

5. Scientific topic(s) for discussion

a. Brief feedback from Risk Manager consultation (EFSA-Q-2009-00001)

A document on specific protection goal and exposure assessment goal options related to the guidance on aquatic risk assessment was provided to Risk Managers mid September. A presentation explaining the consultation was held at the Standing Committee meeting on 27 September. Member States provided written feedback by 12 October and the WG drafted written answers to the comments which were then discussed in a follow-up workshop in Brussels with Risk Managers. Agreement on the proposed specific protection goals was found, no decision was taken on the proposed exposure assessment goals.

b. Finalisation of full draft of guidance on aquatic RA in edge-of-field surface waters (EFSA-Q-2009-00001)

The WG went through the draft guidance and clarified the last open issues in order to provide a full draft guidance to the panel for endorsement for public consultation in the plenary meeting on 28/29 November 2012.

6. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

7. Next meeting(s)

The WG Aquatic Ecotoxicology plans to hold a meeting in Parma on 29/30 November 2012.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 18th meeting of the Working Group on Aquatic Ecotoxicology
VIDEO/WEB/TELE-conference, 11+16 October 2012
(Agreed on 09/11/2012)

Participants

- **Working Group Experts:**
Aagaard A, Brock T, Liess M, Luttik R, Wendt-Rasch L
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Bopp, S.

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

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

4. Scientific topic(s) for discussion

a. Feedback from Risk Manager consultation (EFSA-Q-2009-00001)

A document on specific protection goal and exposure assessment goal options related to the guidance on aquatic risk assessment was provided to Risk Managers mid September. A presentation explaining the consultation was held at the Standing Committee meeting on 27 September. Member States are invited to send written feedback by 12 October.

b. Agreeing changes in full draft of guidance on aquatic RA in edge-of-field surface waters (EFSA-Q-2009-00001)

The WG went through Chapter 5-9 on tier-1 testing, higher tier laboratory and model ecosystem studies for the effect assessment, metabolite RA, other issues and discussed last comments. Only minor revision of these chapter are still pending and to be solved in the next teleconferences.

5. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6. Next meeting(s)

The WG Aquatic Ecotoxicology plans to hold a plans to hold two teleconferences on 9 + 13 November 2012.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 17th meeting of the Working Group on Aquatic Ecotoxicology
held on 17-18 September 2012
(Agreed on 08/10/2012)

Participants

- **Working Group Experts:**
Adriaanse P, Boesten J, Klein M, Vanderborght J
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Arena M, Bopp S

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 regarding Declarations of Interests (Dols)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODoI) at the beginning of this meeting.

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

4. Scientific topic(s) for discussion (EFSA-Q-2009-00001):

a. Update the subWG members about the status of the overall draft guidance

The full draft of the Aquatic Guidance Document was circulated to the subWG members to allow them to check other parts of the document that are related to exposure assessment and that were not discussed in the subWG specifically.

b. Finalising Chapter 4 Exposure Assessment

The Chapter on Exposure Assessment was nearly finalised. As agreed in former meetings and webconferences the Guidance is only describing the current practice and methodology used in regulatory exposure assessment but will in no way review, evaluate or specifically recommend this current methodology.

c. Model compounds for case studies

Exposure calculations to be used in the case studies for testing the Guidance were performed for 3 model compounds. The results of the calculations were discussed and some further calculations to be done agreed.

d. Planning of next steps/remaining actions

For the time being there is no further meeting scheduled for this subWG. Model compound calculations and final input to chapter 4 will be provided via email.

5. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6. Next meeting(s)

For the time being there is no further meeting scheduled for this subWG.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 16th meeting of the Working Group on Aquatic Ecotoxicology
WEB-conference, 5+12 September 2012
(Agreed on 08/10/2012)

Participants

- **Working Group Experts:**
Aagaard A, Boesten J, Brock T, Klein M, Liess M, Luttik R, Wendt-Rasch L
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Bopp, S.

1. Welcome and apologies for absence

The Chair welcomed the participants. Luttik R participated only in the webconference of 12 Sep.

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 regarding Declarations of Interests (DoIs)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODOI) at the beginning of this meeting.

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

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

4. Scientific topic(s) for discussion (EFSA-Q-2009-00001):

a. Documentation on PGs for Risk Managers

A document on the proposals of the WG Aquatic Ecotoxicology regarding specific protection goals and exposure assessment goals was discussed, revised and finally agreed. It was sent to Commission for circulation to Risk Managers. A related presentation will be given in the SCoFCAH meeting on 27 September to consult Risk Managers on their views on the proposed options.

b. Agreeing changes in full draft of edge-of-field GD

The WG went through the latest version of the draft Aquatic Guidance Document and addressed the remaining comments. Several points that need further clarification were identified and tasks distributed to address them.

c. Pending tasks/sections

The missing sections on uncertainties and research needs were not discussed due to time limitations. This will be taken up in the next meeting.

d. Case studies

The case studies were not discussed due to time limitations. This activity will be re-addressed in the next meetings.

5. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6. Next meeting(s)

The WG Aquatic Ecotoxicology plans to hold two teleconferences on 11 October and 9 November 2012.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 15th meeting of the Working Group on Aquatic Ecotoxicology
Web-conference held on 3 July 2012
(Agreed on 12/07/2012)

Participants

- **Working Group Experts:**
Adriaanse P, Boesten J, Klein M, Miller P, Vanderborght J
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Arena M, Bopp S

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 regarding Declarations of Interests (Dols)¹ and the Decision of the Executive Director implementing this Policy², EFSA screened the Annual Declaration of interest (ADoI) and the 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 Oral Declaration of interest (ODoI) at the beginning of this meeting.

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4. Scientific topic(s) for discussion (EFSA-Q-2009-00001):

a. Full Draft - Module 1 Aquatic Guidance

The full draft of Module 1 of the Aquatic Guidance was briefly discussed

b. Update the subWG members after the aquatic effect meeting

The WG was updated about the last meeting of the WG Aquatic Ecotoxicology for the effect assessment.

c. Model compounds for case study

The model compounds to be used for the case study were agreed and some example of calculations presented.

d. Chapter 4: exposure assessment

Chapter 4 was checked and some changes agreed. The chapter is not yet finalised.

e. Planning for the next meeting

In the next meeting Chapter 4 will be finalised and some more calculations for the case study with the chosen compounds will be discussed.

5. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6. Next meeting(s)

The subWG on aquatic exposure will meet in Parma on 17/18 September 2012.

Parma, 16 December 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 7th meeting of the Working Group on Aquatic Ecotoxicology
(subWG Aquatic exposure)**

15/16 December 2011

EFSA / Pesticides

Participants

WG Experts	Michael Klein, Jos Boesten, Paulien Adriaanse, Paul Miller, Jan Vanderborght
Hearing Experts	Stefan Reichenberger, Bernhard Jene
Observers (eg.EC)	-
EFSA:	Maria Arena, Stephanie Bopp, Christopher Lythgo, Anna Gustafsson (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. The members introduced themselves.

2. Adoption of agenda

The agenda was adopted with slight changes in the sequence.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Overview of the development of the guidance for the aquatic risk assessment

- A. EFSA opinion on deriving specific protection goals. An overview and a brief introduction of the PPR Panel Opinion on specific protection goals were presented.
- B. Revision of the guidance Document on Aquatic Ecotoxicology

A presentation to update new WG members was given and the subWG informed that the Guidance was divided in 4 modules and the subWG activity is included in module 1 and 2.

C. Comments on aquatic exposure received in the public consultation on the existing GD on Aquatic Ecotoxicology (Dec 2008) were presented.

4.2 Purpose of the subWG

The table of content of the planned Guidance Document on Edge-of-field surface water risk assessment (module 1) was presented and what should be included in Module 1 of the Guidance.

The main aim of the subWG, is to draft Chapter 4 (exposure guidance) of module 1 of the Guidance.

4.3 Metabolite exposure assessment

Often limited toxicity data are available on metabolites. A presentation about screening of ratios between PECs of parent and metabolites was shown..

4.4 Terms of Reference for evaluation of FOCUS surface water scenarios (proposed mandate)

Terms of reference for the request of a new mandate on the evaluation of FOCUS step-3 surface water scenario were presented and discussed.

4.5 Proposed exposure assessment goals for aquatic exposure

A proposal for exposure assessment goals for edge-of-field surface water RA was presented and discussed.

4.6 FOOTPRINT/FOOTWAYS models and databases

A presentation on the FOOTPRINT and FOOTWAYS models and databases was shown and suitability of FOOTPRINT tools for pesticide exposure assessment discussed..

5. Next meeting

The subWG on aquatic exposure will hold a webconference on 21 February 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOI OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools.

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¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 15 December 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 6th meeting of the Working Group on Aquatic Ecotoxicology,
Webconferences on 8 + 13 December 2011**

EFSA / Pesticides

Agreed by the WG on 9 January 2011

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess, Jos Boesten, Alf Aagaard, Lina Wendt-Rasch, Thomas Preuss
Hearing Experts	
Observers (eg.EC)	-
EFSA:	Maria Arena, Stephanie Bopp, Domenica Auteri (13 Dec), Rachel Sharp (13 Dec) (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Andy Hart.

2. Adoption of agenda

The agenda was adopted after adding 2 points under miscellaneous. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Update on Aquatic Exposure Activity including draft mandate

The WG was informed that 3 new external experts and 2 hearing experts were invited to the group to support the guidance for the exposure assessment topics. A first meeting to discuss main issues identified for Chapter 4 of GD module 1 will be held on 15/16 December.

4.3 Choice of model compounds for validation exercise for effect and exposure assessment

Case studies will be performed to validate the new RA scheme. Compounds to be used in the effect and exposure assessment will be at least 1 insecticide, fungicide and herbicide covering a variety of different properties.

4.4 Section 8.1 Test batches/impurities

Relevant guidance is already available in SANCO/10597/2003-rev9 17 June 2011 so that the WG decided to refer to this document.

4.5 Section 8.2 Mechanistic Effect Models

A section on TKTD modelling was discussed and the extent to which this will be covered in the first guidance is still to be decided in view of the following GD on modelling in aquatic RA.

4.6 Section 8.3 Metabolites

A first draft of the section on RA for metabolites including a decision tree was discussed and will be updated based on the discussions.

4.7 Section 8.4 QSARs

A first draft of the section on QSARs was discussed and the WG agreed to propose QSARs in different areas, such as e.g. metabolite RA.

4.8 Section 8.5 Combinations of a.i. in formulations

The exact scope and topics to be covered in this section were agreed.

4.9 Section 8.6 Monitoring

A draft was provided and discussed. The draft will be revised considering that the current GD deals only with edge-of-field RA.

4.10 Section 8.7 probabilistic RA

Postponed.

4.11 Section 8.8 Addressing uncertainties

Postponed.

4.12 Section 8.9 Research needs

Postponed.

4.13 Progress and status of other chapters

The WG briefly discussed the planning for the other chapters and updated time lines.

4.14 Planning of January meeting

The WG agreed to focus on chapter 4 (exposure assessment) and 5 (tier 1 studies) which will be available as first drafts. In addition revised drafts of chapter 2 (protection goals) and 6 (higher tier lab studies) and 7 (higher tier experimental ecosystems) will be addressed.

4.15 Miscellaneous

- A comparison of aquatic toxicity to amphibians to rainbow trout was presented.
- A comparison of geomean data for 2-4 fish species compared to HC5 calculations for fish was presented.
- The WG was informed that Britta Grillitsch resigned from the WG.

5. Next meeting

The WG Aquatic Ecotoxicology will meet again on 23/24/25 January in Parma.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttk and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools. Thomas Preuss has declared to be the Chair of the SETAC advisory group MeMoRisk "Mechanistic effect models for ecological risk assessment of chemicals".

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttk, Jos Boesten and Thomas Preuss. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

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Parma, 17 November 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 5th meeting of the Working Group on Aquatic Ecotoxicology,
9/10 November 2011, Schiphol, The Netherlands**

EFSA / Pesticides

Agreed by the WG on 30 November 2011

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess, Jos Boesten (9.11. only), Alf Aagaard, Lina Wendt-Rasch
Hearing Experts	Lorraine Maltby
Observers (eg.EC)	-
EFSA:	Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Britta Grillitsch, Thomas Preuss and Andy Hart.

2. Adoption of agenda

The agenda was adopted after slightly changing the sequence of the agenda points.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Chapter 6 Higher tier options based on lab tests

A first draft Chapter was provided and discussed. Several general issues were identified that need to be discussed in context of the two chapters on higher tier effect assessment (Chapter 6 and 7). A revised draft will be prepared for the January meeting.

4.3 Exposure assessment goals

A few still open aspects on the exposure assessment goal proposals discussed earlier in the WG were finalised in order to allow the subWG aquatic exposure to start their activity.

4.4 Discussion on how to address metabolites (particularly the exposure part)

Ideas on how exposure assessment for metabolites is currently done were exchanged and ideas what should be covered in the guidance collected.

4.5 Chapter 7 experimental ecosystems

Open points in the draft chapter 7 were discussed. Chapter 7 will be revised accordingly.

4.6 Chapter 2 Protection Goals and Vulnerable Species

Due to time constraints and only incomplete draft available this item was postponed to the January meeting.

4.7 Chapter 3 Linking Exposure and Effect

The advanced draft of this chapter was discussed in detail. It was decided to add a flow chart to allow easier decision on when time weighted average or maximum concentration should be used.

4.8 Chapter 1 Introduction

The draft was not discussed in detail, but additional topics to be covered in Chapter 1 were collected and text will be drafted for the January meeting.

4.9 Next steps

The WG was informed that one expert invited to the WG had decided to withdraw from the group due to time constraints. The tasks that were proposed to be taken over by this expert were redistributed to other WG members.

4.10 Miscellaneous

The WG noted the delays in drafting and finalising several parts of the guidance. The WG discussed the need to ask for an extension of the mandate.

Due to the withdrawal of one expert, the WG discussed the need to bring in additional expertise to replace this designated WG member. The expertise needed is long term experience in regulatory aquatic risk assessment.

5. Next meeting

The WG Aquatic Ecotoxicology will hold two webconferences on 8 and 13 December.

Annex I

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Parma, 11 October 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 4th meeting of the Working Group on Aquatic Ecotoxicology,
Webconference, 10 October 2011**

EFSA / Pesticides

Agreed by the WG on 25 October 2011

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess, Thomas Preuss, Jos Boesten, Alf Aagaard, Lina Wendt-Rasch
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Stephanie Bopp, Klaus Swarowsky (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Britta Grillitsch and Andy Hart.

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 the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Update on current status for the new WG members

The WG Chair and members informed new WG members on the overall planning for the guidance development and the current status of drafting of different sections.

4.3 Update planning for Chapters 2, 5, 6, 8

The WG went through the table of contents and identified sections to focus on in the next WG meeting. Parts of the drafting tasks were redistributed.

4.4 Planning of November meeting

Topics for the November meeting were identified.

5. Next meeting

The WG Aquatic Ecotoxicology will meet on 9/10 November 2011 in Schiphol.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

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Parma, 23 September 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 3rd meeting of the Working Group on Aquatic Ecotoxicology,
Frankfurt, 14 September 2011**

EFSA / Pesticides

Agreed by the WG on 5 October 2011

Participants

WG Experts	Theo Brock, Robert Luttik, Matthias Liess, Thomas Preuss, Jos Boesten, Michael Klein
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Britta Grillitsch and Andy Hart.

2. Adoption of agenda

The agenda was adopted with slight changes, updating the order in which the agenda items were addressed.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Discussion of exposure assessment goal proposal

Open issues for defining the exposure assessment goals were re-discussed and agreed.

Actions to update the relevant documents were identified.

4.3 Discussion of Chapter 7 Higher Tier effect assessment by experimental ecosystems

Two main issues (recovery and assessment factors) were identified and discussed in detail. Actions to collect additional information for underpinning the proposals were identified.

4.4 Discussion of Chapter 3 Linking exposure and effect

The detailed discussion of Chapter 3 was postponed. The Chapter will be updated with regard to changes arising from the discussion of Chapter 7 and will be scheduled for discussion in the next meeting.

4.5 Update planning for Chapters 2, 5, 6, 8

The WG went through the table of contents and identified sections to focus on in the next WG meeting.

4.6 Planning of November meeting

Topics for the November meeting were identified.

5. Next meeting

The WG Aquatic Ecotoxicology will have a webconference on 10 October and meet on 10 November 2011 in Schiphol.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

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Parma, 31 August 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES
Minutes of the 2nd meeting of the Working Group on Aquatic Ecotoxicology,
Webconference 31 August 2011

EFSA / Pesticides

Agreed by the WG on 14 September 2011

Participants

WG Experts	Theo Brock, Robert Luttik, Matthias Liess, Thomas Preuss
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Britta Grillitsch, Michael Klein, Jos Boesten, and Andy Hart.

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 the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Checking the work plan and time schedule

The current planning for drafting and finalising chapters of the GD was reviewed and adjusted.

4.3 Preparing the September meeting

In order to concentrate the meeting on a few chapters that can be discussed with the experts available at the September meeting, it was decided to focus the meeting on three chapters (linking exposure and effects, higher tier RA, and exposure assessment goals).

Furthermore, a detailed planning for the remaining chapters will be developed.

5. Next meeting

The WG Aquatic Ecotoxicology will meet on 14 September 2011 in Frankfurt.

Annex I

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Parma, 04 July 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 1st meeting of the Working Group on Aquatic Ecotoxicology,
30 June / 1 July 2011**

EFSA / Pesticides

Agreed by the WG on 20 August 2011

Participants

WG Experts	Theo Brock, Robert Luttik, Michael Klein, Jos Boesten, Thomas Preuss
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Domenica Auteri, Rachel Sharp, Chris Lythgo, Franz Streissl, Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Matthias Liess and Britta Grillitsch.

2. Adoption of agenda

The agenda was adopted with slight changes to account for experts only present for parts of the meeting.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Clarification on Dols

Some clarifications on Dols were asked to experts in order to define if interests identified created conflicts for each of the four modules that are covered by this WG (EFSA-Q-2009-00001, EFSA-Q-2011-00271, 00272, 00273).

4.2 Finalising answers to comments from RM consultation

Answers were drafted to the comments from Risk Managers received upon the consultation on the planning and specific protection goals proposed and presented at the meeting of the SCFCAH in May 2011. The WG went through the answers, amended and finalised them. The replies of the WG will be sent to EC for distribution to MS RMs by mid July.

4.3 Checking our work plan and time schedule

As a consequence of the comments received from RMs the WG analysed the current GD on Aquatic Ecotoxicology in order to identify gaps due to new scientific knowledge and legal requirements. The outcome is substantially in line with the activities planned by the WG in the project plan. The outline for module 1 was slightly amended as a consequence.

4.4 Presenting and discussing revised chapters 1-3

Updated drafts were received and commented but not discussed in detail in the meeting. This was postponed to the next meeting.

4.5 Information on aquatic exposure activity

The aquatic exposure activity was re-scoped and will focus in module 1 on the definition of exposure assessment goals and the evaluation of current FOCUS surface water tools to meet these goals.

The need to bring in additional expertise for the exposure activity was identified. Especially experience in edge of field surface water modelling, run off, drainage and spray drift modelling, spatial analysis, GIS and probabilistic modelling was identified.

4.6 Presenting outlines of other chapters

Due to time constraints, this was postponed to the next meeting.

5. Next meeting

The WG Aquatic Ecotoxicology will hold a teleconference on 31 August 2011 and meet again on 14 September 2011 in Frankfurt.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

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In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttik for module 1 and 4 of the revision of the GD on Aquatic Ecotoxicology, and for Jos Boesten and Thomas Preuss for all 4 modules (EFSA-Q-2009-00001, EFSA-Q-2011-00271, 00272, 00273). Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

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Parma, 02 February 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 8th meeting of the Working Group on Aquatic Ecotoxicology,
on 23-25 January 2012**

EFSA / Pesticides

Agreed by the WG on 17 February 2012

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess (partly 24/25.1.), Jos Boesten, Alf Aagaard, Lina Wendt-Rasch, Thomas Preuss
Hearing Experts	Lorraine Maltby (partly 24/25.01., for items 4.4, 4.6, 4.7)
Observers (eg.EC)	-
EFSA:	Maria Arena, Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Andy Hart.

2. Adoption of agenda

The agenda was adopted without changes. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 First draft chapter 4

Feedback from the meeting of the subWG aquatic exposure on 15/16 December 2011 was given to the WG members. The first draft of Chapter 4 on Aquatic exposure assessment was discussed. The WG agreed on a revised structure and the section will be updated and finalised by June.

4.3 First draft chapter 5

The first draft Chapter 5 on data requirements and standard tier 1 toxicity tests was discussed. The Chapter will be revised and re-discussed in March. However, finalisation is only possible when the updated data requirements to Regulation 1107/2009 become available.

4.4 Concepts for identifying vulnerable species

Concepts of vulnerability were discussed and information provided by Lorraine Maltby.

4.5 Completed chapter 2

Chapter 2 on Specific Protection Goal options and vulnerable species for RA is still not completed. Additional information needs to be collected and the chapter needs to be revised. In addition, it was agreed to address also exposure assessment goals in this chapter. A revised complete draft is scheduled for discussion in May.

4.6 Questions on SSDs

Several questions on SSDs (e.g. regarding minimum data needed, combination of freshwater and marine species etc) data were provided to Lorraine Maltby before the meeting and were answered and discussed in the meeting.

4.7 Questions related to mesocosm studies

Several questions on mesocosm studies (e.g. calibration between mesocosm studies and SSDs, evaluation and quality criteria for mesocosms) were provided to Lorraine Maltby before the meeting and were answered and discussed in the meeting.

4.8 Comparison amphibian and rainbow trout sensitivities

A comparison of fish and amphibian sensitivities was performed. Since this was discussed already in a December webconference it was not discussed again in detail. Recommendations will be reviewed based on a literature review that should become available in May/June 2012 on sensitivity and exposure of amphibians to pesticides.

4.9 Status / progress on chapter 6

Chapter 6 on higher tier methodologies based on laboratory tests was partly revised and re-discussed. A section on refined laboratory studies is still missing. A complete and revised draft will be discussed in March.

4.10 Status / progress on chapter 7

An advanced revised draft of Chapter 7 on model ecosystem approaches was discussed and last issues agreed. The final draft is scheduled for discussion in March.

4.11 Status/progress other sections

A detailed planning on all Chapters with timelines for finalisation was agreed.

4.12 Planning of next meeting

It was agreed to cancel the meeting planned for March and replace it by three webconferences dedicated to finalisation of each one Chapter of the GD.

5. Next meeting

The WG Aquatic Ecotoxicology will hold three teleconferences on 5, 16 and 22 March 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttik and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools. Thomas Preuss has declared to be the Chair of the SETAC advisory group MeMoRisk "Mechanistic effect models for ecological risk assessment of chemicals".

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttik, Jos Boesten and Thomas Preuss. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 23 April 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 10th meeting of the Working Group on Aquatic Ecotoxicology
(subWG Aquatic exposure)**

17/18 April 2012

EFSA / Pesticides

Participants

WG Experts	Michael Klein, Jos Boesten, Paulien Adriaanse, Paul Miller, Jan Vanderborght
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Maria Arena, Stephanie Bopp, Christopher Lythgo (18 th) (Pesticides Unit)

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 the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points

The action points were checked and rescheduled.

4.2 Update the subWG members after the aquatic effects meetings about progress of Chapter 2 (exposure assessment goals)

The WG was updated on the progress of Chapter 2 containing the exposure assessment goals.

4.3 Update the subWG members after the aquatic effects meetings about progress and discussion on Chapter 4 (exposure assessment)

The WG was updated on the progress of Chapter 4 which describes Steps 1-4 of the FOCUS surface-water.

4.4 Metabolite exposure assessment based on STEP2

A proposal to use FOCUS_{sw} STEP-2 for metabolites assessment was presented and discussed during the meeting.

4.5 Triggering metabolite tests based on exposure data

The possibilities of triggering metabolite ecotoxicity tests based on exposure data were presented and briefly discussed.

4.6 Questions on metabolites from the effect experts

The issue on how to handle metabolites and determine their PEC was discussed.

4.7 Case study proposals (selection of compounds for guidance validation/exposure model runs)

The WG was updated on proposals about which compounds (or substance properties) to select for checking the overall GD. Exposure experts will need to provide exposure profiles for the selected compounds that will be agreed by summer 2012.

5. Next meeting

The subWG on aquatic exposure will hold a webconference on 15 May 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOI OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Michael Klein and Paulien Adriaanse declared that they were former members of the FOCUS surface water group. Taking into account the changes in the intended scope of the guidance document regarding the exposure assessment, a re-evaluation of the interests of the Chair and members of the WG was performed. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Michael Klein, Paulien Adriaanse and Jos Boesten. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting.

¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 27 April 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 11th meeting of the Working Group on Aquatic Ecotoxicology,
on 24/25 April 2012**

EFSA / Pesticides

Agreed by the WG on 15 May 2012

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess, Jos Boesten, Alf Aagaard, Lina Wendt-Rasch, Thomas Preuss (25.4.)
Hearing Experts	
Observers (eg.EC)	-
EFSA:	Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without changes. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof and taking into account the changes in the intended scope of the guidance document regarding the exposure assessment, a re-evaluation of the interests of the Chair and members of the WG led to the conclusion that Mr KLEIN could no longer chair the WG.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Feedback from subWG Aquatic Exposure meeting 17/18 April 2012

An update on the progress in the SubWG Exposure was given.

4.3 Chapter 3 Linking Exposure and Effects

The chapter was finalised. It was decided to exchange the sequence of Chapter 2 (Protection Goals) and Chapter 3 due improve the information flow for the reader by addressing issues in a more logical order.

4.4 Chapter 8

Subsections of chapter 8 on metabolites, QSARS, and modelling approaches were discussed and issues for revision agreed. An updated draft will be discussed in the next meeting

4.5 Updated Chapter 6

Section 6.4 was presented in a first draft on refined exposure laboratory testing. The whole Chapter 6 was discussed and issues for revision agreed. An updated draft will be discussed in the next meeting and finalised.

4.6 Updated Chapter 5

Discussion of Chapter 5 was postponed due to time constraints.

4.7 Update on Case Study planning

Proposals for case studies to test the guidance were discussed. The different issues that need to be addressed by these example invented compounds were agreed. Proposals will be checked until the next meeting for suitability.

5. Next meeting

The WG Aquatic Ecotoxicology will meet on 29-31 May 2012 in Parma. The subWG Aquatic Exposure will hold a webconference on 15 May 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttik and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools. Thomas Preuss has declared to be the Chair of the SETAC advisory group MeMoRisk "Mechanistic effect models for ecological risk assessment of chemicals". Michael Klein declared to have been a former member of the FOCUS sw group.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttik, Jos Boesten, Thomas Preuss and Michael Klein. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 23 April 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

Minutes of the 12th meeting (webconference) of the Working Group on Aquatic Ecotoxicology (subWG Aquatic exposure)

15 May 2012

EFSA / Pesticides

Participants

WG Experts	Michael Klein, Jos Boesten, Paulien Adriaanse, Paul Miller, Jan Vanderborght
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Maria Arena, Stephanie Bopp, Christopher Lythgo (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without slight changes.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting.

For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points

The action points were checked and rescheduled.

4.2 Update the subWG members after the aquatic effects meetings

The WG was updated about the last meeting of the WG Aquatic Ecotoxicology for the effect assessment.

4.3 New version of Chapter 4

A new version of Chapter 4 (Exposure Assessment) was discussed and agreed by the WG

4.4 Exposure assessment for metabolites: default values

The default values of GD Aquatic Ecotox of DG Sanco (2002) were discussed in order to give recommendation in the revised GD.

4.5 Description of the STEP2 sediment-water equilibration

The description of the STEP 2 sediment-water equilibration was discussed and included it in Chapter 4.

4.6 Planning of next meeting

In the next meeting the compound chosen for the case studies and Chapter 4 will be discussed.

5. Next meeting

The subWG on aquatic exposure will hold a webconference on 3 July 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOI OR SDOIS

CONFLICT LEVEL B:

In the ADol or in the SDol filled for the present meeting Michael Klein declared to have been a former member of the FOCUS sw group. Jos Boesten and Paulien Adriaanse declared that their employer owns the model TOXSWA used in FOCUS surface water tools.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Jos Boesten, Michael Klein and Paulien Adriaanse. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b^[1] that is the respective experts cannot chair the meeting for the identified modules.

^[1] Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 05 June 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 13th meeting of the Working Group on Aquatic Ecotoxicology,
on 29/30/31 May 2012**

EFSA / Pesticides

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Matthias Liess, Jos Boesten, Alf Aagaard, Lina Wendt-Rasch (via phone call),
Hearing Experts	
Observers (eg.EC)	-
EFSA:	Stephanie Bopp, Maria Arena (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted with minor changes. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADol) and the Specific Declaration of interest (SDol) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADol and SDol, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Feedback from subWG Aquatic Exposure webconference 15 May 2012

An update on the progress in the SubWG Aquatic Exposure was given.

4.3 Updated Chapter 4

The main changes to the chapter were checked and discussed.

4.4 Decision on compounds for case studies

Proposals for case studies to test the guidance were discussed and agreed. The different issues that need to be addressed by these model compounds were agreed.

4.5 Updated Chapter 1

The overall structure and content of chapter 1 was discussed and agreed.

4.5 Chapter 6- Update on Geomean section

Section 6.2 on geomean was discussed and finalised.

4.6 Chapter 8

- **Update section on QSARs**

Sections on non-testing methods and QSARs were discussed and agreed.

- **Updated section on metabolites**

The metabolites scheme included in Chapter 8 was discussed to make it clearer and less complicated.

4.7 Updated Chapter 2+3

The new structure for chapter 2 and 3 was agreed. An introduction to Chapter 3 will be added to better explain the aim of the exposure assessment goal options.

4.8 First drafting of overall decision scheme

Because of time constraints and the need to have a full draft to present to the next plenary the overall decision scheme was not discussed.

4.9 Status/progress other sections/redistribution of missing

All the missing sections and the open issues are redistributed to be drafted before the next meeting in June.

5. Next meeting

Next meeting will be on 19/20 June.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOI OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttk and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttk, and Jos Boesten. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

CONFLICT LEVEL C: In the ADol filled for the present meeting Mr. Thomas Preuss declared an interest under activity IV for a close family member. In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interest above was deemed to represent a conflict of Interest (level C). Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said expert as per point C.III.b¹ is excluded from participating in EFSA activities concerned by the potential conflict in question. In the meeting, the WG has reviewed Thomas Preuss' input to the WG so far and did not identify any undue influence and agreed with the scientific contribution made so far.

¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 22 June 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 14th meeting of the Working Group on Aquatic Ecotoxicology,
on 19/20 June 2012**

EFSA / Pesticides

Participants

WG Experts	Michael Klein, Theo Brock, Robert Luttik, Jos Boesten, Matthias Liess (via phone call), Alf Aagaard (via phone call), Lina Wendt-Rasch (via phone call).
Hearing Experts	
Observers (eg.EC)	-
EFSA:	Stephanie Bopp, Maria Arena (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted without any changes. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Chapter 1: Changing to address limitation of “no evaluation of FOCUS_{sw}”

Chapter 1 was updated to address the lack of evaluation of the current tool FOCUS_{sw}. The text added was agreed by the WG.

4.3 Chapter 3: Update of the exposure assessment goal section-Comment on section 3.6 on vulnerable species

All the changes in the Chapter were discussed and agreed.

4.4 Chapter 6- Comments and revision of section 6.4 on refined exposure test

An update version of section 6.4 was sent and discussed but not yet finalised.

4.5 Chapter 8- updates on

- **section 8.1 non testing methods**

The section was updated and agreed.

- **section 8.2 metabolites**

The section was updated and discussed.

- **section 8.3 combination of a.s. in formulations**

The section was update and the comments addressed.

4.6 Chapter 9- updates or comments on new and revised sections

- **Section 9.1 test batches/impurities**

The section was discussed and finalised.

- **Section 9.3 Reduction of vertebrate testing**

The section was discussed and updated but not yet finalised.

- **Section 9.4 Monitoring (chemical and biological)**

The updated version of this section was discussed but not yet finalised.

4.7 Uncertainty table-Example table on acute fist tests

The structure of the table and an example was briefly discussed.

4.8 Cleaning up last comments in other sections (Chapter 2, 5, 6 and 7)

The other sections of the different chapters were checked and agreed.

5. Next meeting

The WG Aquatic Ecotoxicology will hold two teleconferences on 5 and 12 September 2012.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOI OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttk and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools. Michael Klein declared he was part of the FOCUS sw Working Group.

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttk, Jos Boesten and Michael Klein. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

¹ Implementing act to the policy on declaration of interests procedure for identifying and handling potential conflicts of interest. http://www.efsa.europa.eu/cs/BlobServer/General/mb_annex_procedure_doi_en%20221008.0.pdf?ssbinary=true

Parma, 01 April 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

**Minutes of the 9th meeting of the Working Group on Aquatic Ecotoxicology,
on 05+16+30 March 2012**

EFSA / Pesticides

Agreed by the WG on 15 April 2012

Participants

WG Experts Michael Klein, Theo Brock, Robert Luttik, Matthias Liess (5.3.),
Jos Boesten (5.3.), Alf Aagaard, Lina Wendt-Rasch, Thomas
Preuss (5.3.+30.3.)

Hearing Experts

Observers (eg.EC) -

EFSA: Maria Arena, Stephanie Bopp (Pesticides Unit)

1. Welcome and apologies

The Chair welcomed the participants. Apologies were received from Matthias Liess (16.3. and 30.3.), Jos Boesten (16.3. and 30.3.) and Thomas Preuss (16.3.).

2. Adoption of agenda

The agenda was adopted without changes. All agenda items refer to EFSA-Q-2009-00001.

3. Declarations of interest

In accordance with EFSA's Policy on Declarations of Interests, EFSA screened the Annual Declaration of interest (ADoI) and the Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. For further details on the outcome of the screening of the ADoI and SDoI, please refer to Annex I.

4. Discussions

4.1 Checking action points from last meeting

Pending actions were identified and rescheduled.

4.2 Discussion on questions for metabolite section

Several questions regarding the way to consider metabolites in the RA were raised in the last meetings. A summary of the questions and proposals for ways forward were presented and discussed. The respective section in Chapter 8 will be updated for the April meeting and will also be addressed by the fate experts in the subWG on aquatic exposure in the April meeting.

4.3 Proposal for harmonised terminology for PEC and RAC

A proposal for harmonised terminology regarding acute/chronic and short/long-term effect and RA was presented. The WG will provide feedback for finalising this proposal for the April meeting.

4.4 Discussion of Chapter 7 on model ecosystem approaches

Open issues in chapter 7 were discussed in the WG on 5 March and agreement found. The Chapter was finalised, except for an uncertainty analyses that has to be added.

4.5 Discussion of Chapter 6 on higher tier laboratory based approaches

Chapter 6 was discussed on 16 March. One subsection is still missing and some issues need to be re-addressed in the April meeting.

4.6 Discussion of Chapter 5 on tier 1 studies and data requirements

Chapter 5 was discussed on 30 March. Several major issues were agreed and the chapter will be updated accordingly for the next meeting in April.

4.7 Case study proposals

Postponed.

5. Next meeting

The WG Aquatic Ecotoxicology will meet on 24/25 April in Düsseldorf.

Annex I

INTERESTS AND ACTIONS RESULTING FROM THE SCREENING OF ADOL OR SDOIS

CONFLICT LEVEL B: In the ADol or in the SDol filled for the present meeting Robert Luttk and Theo Brock declared their involvement in the Dutch WG on developing decision trees for aquatic risk assessment and Dutch WG on multiple stress in ditches. Jos Boesten declared that the employer owns the model TOXSWA used in FOCUS tools. Thomas Preuss has declared to be the Chair of the SETAC advisory group MeMoRisk "Mechanistic effect models for ecological risk assessment of chemicals".

In accordance with EFSA's Policy on Declarations of Interests and Implementing documents thereof, and taking into account the specific matters discussed at the meeting in question, the interests above were deemed to represent a conflict of Interest (level B) for Theo Brock and Robert Luttk, Jos Boesten and Thomas Preuss. Pursuant to EFSA's Procedure on Identifying and Handling Declarations of Interest, the said experts incur in the limitations identified under point C.III.b¹ that is the respective experts cannot chair the meeting for the identified modules.

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