

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 13th meeting of the Working Group on
Non-Target Terrestrial Plant RA
Web-conference 18 March 2014
(Agreed on 25/03/2014)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Mark Rees, Carmen Schweikert, Beate Strandberg

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Franz Streissl, Laura Villamar Bouza

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 (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. Agreement of the minutes of the 12th Working Group meeting held on 10-12 February 2014.

The minutes were agreed on 18 March 2014 and published on the EFSA website on 15 April 2014.

5. Scientific topics discussed - all related to EFSA-2011-00982

During the meeting, the pending tasks from previous meetings were discussed. The chapters specific protection goals and multiple application factor were discussed in detail. A list of issues was agreed for presentation to the PPR Panel in order to receive feedback from the Panel.

The focus of this meeting was to reach agreement on different issues and to identify points which need further discussion before finalising the document.

6. Next meeting(s)

The next WG Non-target terrestrial plant RA (NTTP) will be in Parma on 25–26 March 2014.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 12th meeting of the Working Group on
Non-Target Terrestrial Plant RA
10-12 February 2014, Parma
(Agreed on 18 March 2014)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Mark Rees, Carmen Schweikert, Beate Strandberg

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Franz Streissl, Laura Villamar Bouza

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 (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. Agreement of the minutes of the 11th Working Group meeting (web-conference) held on 22 January 2014.

The minutes were agreed by written procedure on 22 February 2014 and published on the EFSA website on 15 April 2014.

5. Scientific topics discussed - all related to EFSA-2011-00982

During the meeting the WG members discussed the pending tasks from previous meetings. Due to that, the group identified some ongoing needs which are to be discussed in the next meeting.

All those pending actions are oriented to finalise the opinion.

6. Next meeting(s)

The next WG Non-target terrestrial plant RA (NTTP) will be a web-conference on 18 March 2014.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 11th meeting of the Working Group on
Non-Target Terrestrial Plant RA
Web-conference 22 January 2013, Parma
(Agreed on 22 February 2014)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Mark Rees, Carmen Schweikert, Beate Strandberg

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Franz Streissl, Laura Villamar

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 (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. Agreement of the minutes of the 10th Working Group meeting (web-conference) held on 16 December 2013

The minutes were agreed by written procedure on 20/01/2014 and published on the EFSA website on 31 January 2014.

5. Scientific topics discussed - all related to EFSA-2011-00982

During the web-conference the working group members discussed some pending tasks from previous meetings. For example, related to defining the levels of protection, the risk assessment scheme, etc. Some of these discussions remain open for future meetings.

According with these discussions, new tasks were identified by the WG members.

6. Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will be held in Parma on 10-12 February 2014.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 10th meeting of the Working Group on
Non-Target Terrestrial Plant RA
webconference 16 December 2013
(Agreed on 20/01/2014)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Mark Rees, Carmen Schweikert, Beate Strandberg

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Stephanie Bopp, Laura Villamar

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. Agreement of the minutes of the 9th Working Group meeting (webconference) held on 18-20 November 2013.

The minutes were agreed by written procedure on 01/12/2013 and published on the EFSA website on 06/12/2013.

5. Scientific topic(s) for discussion (all related to EFSA-2011-00982)

5.1 Discuss revised draft opinion, identify remaining tasks/gaps

Parts of the draft opinion were discussed and the way forward for further amendments agreed.

5.2 Discuss RA scheme proposal

A revised proposal for a Risk Assessment scheme was discussed and the way forward for further amendments agreed.

6. Any Other Business

Checking action points from last meeting

Pending actions were identified and rescheduled.

7. Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will hold a webconference on 22 January 2014.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 9th meeting of the Working Group on Non-Target Terrestrial Plant RA
18-20 November 2013, Parma
(Agreed on 01/12/2013)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Mark Rees, Carmen Schweikert, Beate Strandberg

- **Hearing Experts:**

Thorsten Schad (only 19.11. morning for agenda item 5c)

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Stephanie Bopp, Laura Villamar

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. Agreement of the minutes of the 8th Working Group meeting (webconference) held on 23 September 2013.

The minutes were agreed by written procedure on 01/10/2013 and published on the EFSA website on 03/10/2013.

5. Scientific topic(s) for discussion (all related to EFSA-2011-00982)

a. Finalise specific protection goal proposal

Proposals for specific protection goals were discussed and will be presented for discussion to the PPR Panel. The WG can only develop options whereas the final definition has to be agreed by Risk Managers.

b. Exchange of views on plant modelling, needs in the WG, possibilities to address the needs by modelling

The potential of plant population and community models for developing specific protection goals and use in RA was discussed.

c. Hearing Session with Hearing Expert: Presentation of Plant Community Model for RA/RM and discussion of related questions on plant modelling

As requested by the WG, a Hearing Expert was invited based on his specific expertise in plant population modelling. The Hearing Expert presented a model combining an exposure assessment model to a plant community model, which is under development.

d. Follow up on presentation by Hearing Expert

The WG discussed the presentation by the Hearing Expert and potential for use in the work on non-target terrestrial plants.

e. Discuss revised draft opinion, identify remaining tasks/gaps

The WG went in detail through the draft opinion, addressed all comments raised and agreed on further needs for revision and additional text.

f. Discuss RA scheme proposal

The WG discussed the RA scheme proposal and agreed on further needs for revision.

g. Planning of next meeting

The WG agreed on the main topics to be addressed at the next webconference and the timelines for sending drafts of the opinion to the PPR Panel for more detailed discussion with the Panel members in February and May 2014.

h. Preparation of presentation for PPR Plenary meeting

The WG prepared a presentation to provide an update on the progress in this WG meeting to the PPR Panel in its Plenary meeting on 20 November 2013.

6. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

7. Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will hold a webconference on 16 December 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 8th meeting of the Working Group on Non-Target Terrestrial Plant RA
23 September 2013, Parma
(Agreed on 01/10/2013)

Participants

- **Working Group Experts:**
Céline Boutin, Michael Klein, Robert Luttik, Carmen Schweikert, Beate Strandberg
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Stephanie Bopp

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. Agreement of the minutes of the 7th Working Group meeting held on 17-19 June 2013.

The minutes were agreed by written procedure on 12/07/2013 and published on the EFSA website on 22/07/2013.

5. Scientific topic(s) for discussion (all related to EFSA-2011-00982)

a. Updated Table 1 and 2 including data for extrapolation from vegetative vigour to reproductive endpoints

Additional data were collected and added since the last meeting. Some more data may become available until the November meeting.

b. Updated RA scheme

A new proposal for a RA scheme for non-target terrestrial plants was circulated and discussed.

c. Exchange of ideas for modelling

A new modelling expert was invited and will become a member of the working group, joining for the next meeting. It will be discussed how modelling can help for setting/implementing the protection goals. Furthermore, the WG identified the need to invite a Hearing Expert with specific expertise in modelling effects on non-target plant populations based on data on effects on individual species from laboratory studies.

d. Status of draft opinion

The WG briefly went through the draft opinion to update each other on the status of revising and updating the draft opinion.

e. Planning of next meeting

The WG plans to dedicate a large part of the next meeting to the protection goals and related modelling, as well as on advancing the draft opinion and identifying major gaps to concentrate on in the remaining months.

6. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

7. Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will meet in Parma on 18-20 November 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 7th meeting of the Working Group on non-target terrestrial plants RA
17-19 June 2013, Parma
(Agreed on 12/07/2013)

Participants

- **Working Group Experts:**

Céline Boutin, Michael Klein, Robert Luttik, Carmen Schweikert

- **Hearing Experts:**

-

- **European Commission:**

-

- **EFSA:**

- **Pesticides Unit:** Stephanie Bopp, Alessandra Caffi

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Beate Strandberg.

2. Adoption of agenda

The agenda was adopted with the small change of adding agenda item 5i on the RA scheme.

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. Agreement of the minutes of the 6th Working Group meeting (webconference) held on 27 May 2013.

The minutes were agreed and published on the EFSA website 24/06/2013.

5. Scientific topic(s) for discussion (all related to EFSA-2011-00982)

a. Chapter 2 – Specific Protection Goals

Specific Protection Goals were discussed and proposals collected. A draft of this section will be finalised for the next meeting.

b. Chapter 3 – Selection of species

The draft chapter was in the meantime revised and needs only final checking.

c. Chapter 4 – Effect Assessment

Actions on further update were clarified and agreed.

d. Chapter 5 – Exposure Assessment

Physico-chemical properties of herbicides and plant growth regulators were collected in order to get an idea of the relevance of different exposure groups, e.g. such as vapour drift. Also the relevance of run-off was discussed.

e. Chapter 6 – Higher tier effect assessment

Subsections that are not yet drafted were distributed among the WG members and should be drafted until the next meeting.

f. Chapter 7 – Comparison of higher / lower tiers

A draft is available, further issues to be included were discussed.

g. Chapter 1 – Introduction

The WG agreed on the content to be covered, a first draft will be made available for the next meeting.

h. Chapter 8 – Other issues

The WG agreed on the content to be covered, a first draft will be made available for the next meeting.

i. Chapter 9 – RA scheme

The WG agreed on the first steps, which will be further elaborated until the next meeting.

2. Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

3. Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will hold a webconference on 23 September and meet in Parma on 18-20 November 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 6th meeting of the Working Group on Non-Target Terrestrial Plant RA
Webconference on 27 May 2013
(Agreed on 17/06/2013)

Participants

- **Working Group Experts:**
Boutin C, Klein M, Luttik R, Schweikert C
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Bopp S

1. Welcome and apologies for absence

The Chair welcomed the participants. Apologies were received from Beate Strandberg.

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-2011-00982)

a. Chapter 3 – selection of species

The draft chapter was in the meantime revised and needs only final checking.

b. Chapter 4 – Effect Assessment

Actions on further update were clarified and agreed.

c. Chapter 8 - Population modelling

A summary of a brief literature review is available and will be further discussed.

d. Chapter 5 – Exposure Assessment

Example calculations of run off and erosion as well as droplet vs vapour drift were discussed.

e. Status of other Chapters and planning of next meeting

Actions on drafting and updating other chapter were agreed.

5 Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6 Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will meet in Parma on 17-19 June 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 5th meeting of the Working Group on non-target terrestrial plant RA
11-13 February 2013
(Agreed on 08/03/2013)

Participants

- **Working Group Experts:**
Boutin C, Klein M, Luttik R, Schweikert C, Strandberg B.
- **Hearing Experts:**
-
- **European Commission:**
-
- **EFSA:**
 - **Pesticides Unit:** Bopp S, Herranz Javier

1. Welcome and apologies for absence

The Chair welcomed the participants.

2. Adoption of agenda

The agenda was adopted changing only the sequence of agenda items.

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-2011-00982)

a. Develop specific protection goal options

Starting from the specific protection goals (SPGs) proposed for aquatic macrophytes in the draft Guidance Document on tiered RA for PPPs for aquatic organisms in edge-of-field surface waters the WG discussed relevant aspects to be considered for developing SPGs for terrestrial plants. The WG looked again at relevant ecosystem services provided by terrestrial plants that might be impacted by plant protection products (PPPs).

b. Chapter 3 – selection of species

The Chapter was briefly discussed and is nearly finalised. The draft chapter should be revised and completed by the next meeting.

c. Chapter 4 - endpoints

It was decided to restructure the chapters/sections so far drafted and to combine sections in different order. A new effect assessment chapter (new chapter 4) was agreed including former chapter 4, information on existing guidelines, and several other aspects that were distributed over different Chapters before. Apart from two missing subsections the chapter is already drafted. The draft chapter should be revised and completed by the next meeting.

d. Chapter 6 – data requirements and tier 1 RA

All parts of former chapter 6 were integrated in the new Chapter 4.

e. Chapter 7 – Higher tier assessments

A summary of literature on higher tier studies on terrestrial plants was presented. Based on this, the draft chapter (now chapter 6) should be revised and completed by the next meeting.

f. Chapter 8 - Population modelling

A literature search on terrestrial plant population models revealed few relevant results. Several models are available, but only few disturbance models could be identified that might be of help in extrapolating from PPP effects observed on individual plants in the available studies to effects on the populations. This section will be incorporated in the new Chapter 6. The WG re-emphasised the need to bring in additional expertise in the area of plant population modelling into the WG.

g. Chapter 9 – Comparison of lower/higher tier

This chapter (new chapter 7) should include a summary of information from the literature on competition effects and other factors relevant for comparing lab and field studies.

h. Chapter 5 - exposure

General issues for exposure were discussed to update the new WG member exposure expert on the status of this section.

5 Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6 Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will hold a webconference on 27 May 2013.

Scientific Panel on Plant Protection Products and their Residues
Minutes of the 4th meeting of the Working Group Non-Target Terrestrial Plant RA
WEB-conference, 10 October 2012
(Agreed on 26/10/2012)

Participants

- **Working Group Experts:**
Boutin C, Luttik R, Schweikert C, Strandberg B.
- **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-2011-00982)

a. Progress on data compilation

The WG compiled data sets in order to compare EC values from acute and chronic studies as well as sensitivities of different species. Valuable datasets are already compiled and the WG will continue to add additional data where available, especially to cover a wider range of compounds.

b. Chapter 2 – specific protection goals

The WG discussed the draft text describing relevant background information for developing protection goal proposals. The specific protection goal proposals themselves will be discussed in the next meeting.

c. Chapter 3 - selection of species

The WG briefly went through the draft chapter. The chapter will be updated based on the discussion for the next meeting.

d. Chapter 4 – endpoints

The WG briefly discussed the draft chapter and some preliminary analysis of the collected data on acute and chronic endpoints. The draft will be revised for the next meeting.

e. Chapter 6 – data requirements and tier1 RA

This Chapter is already quite advanced and can most probably be finalised in the next meeting. The WG was informed that the US EPA has recently revised and published their RA scheme for terrestrial plants and WG members will check whether there is additional information that needs to be taken into consideration.

f. Chapter 7 – higher tier assessment based on refined laboratory toxicity tests, semi-field and field studies

The WG briefly discussed the draft chapter. There are no standard guidelines for higher tier tests for terrestrial plants. The WG will work on developing recommendations for such higher tier testing.

g. Chapter 8 – Population modelling

So far the availability of suitable models to predict population level effects from effects detected for individual plants is very limited. The WG identified the need to bring in additional expertise on plant population modelling.

h. Chapter 9 – Comparison of lower/higher tier

Text was drafted on a comparison between single and multispecies tests. The WG still needs to elaborate this chapter further in the next meeting.

5 Any Other Business

a. Checking action points from last meeting

Pending actions were identified and rescheduled.

6 Next meeting(s)

The WG Non-target terrestrial plant RA (NTTP) will meet again in Parma on 11-13 February 2013.

Parma, 11 June 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

Minutes of the 3rd meeting of the Working Group Non-Target Terrestrial Plant RA

5-7 June 2012

EFSA / PPR

Agreed by the WG 30 June 2012

Participants

WG Experts	Robert Luttik, Walter Steurbaut, Céline Boutin, Carmen Schweikert, Beate Strandberg
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Maria Arena, Javier Herranz Montes, Franz Streissl (5.6.), Klaus Swarowsky (5.6.), Stephanie Bopp (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/or Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Discussions

4.1 Checking Action Points

All the action points were checked and pending actions kept in the list of actions in the respective secretariat notes.

4.2 Chapter 2: Specific Protection Goals (SPGs)

A revised chapter was presented and discussed, collecting background information to consider for proposing different options for the protection goals. The WG needs to further think on these SPG options and a clearer definition of magnitudes of effect.

4.3 Chapter 3: selection of species

A revised chapter was presented and discussed. The WG collected many available data on species sensitivities which will be further assessed for the next meeting.

4.4 Chapter 4: Endpoints

A revised chapter was presented, discussed and agreed.

4.5 Status and planning of other chapters

The WG revised and agreed on the updated table of contents. The need to add a chapter on population modelling for plants was identified, which will be addressed in the new Chapter 8. Chapter 7 will contain information on all higher tier options (refined laboratory studies, semi-field, mesocosm and field studies). Chapter 9 will then compare the outcome of collected data for studies of the different tiers.

4.6 Miscellaneous

The WG identified the need to bring in expertise on population modelling for non target terrestrial plants to the WG.

5 Next meeting dates

The WG Non-target terrestrial plant RA (NTTP) will hold a webconference on 10 October 2012.

Parma, 14 March 2012

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

Minutes of the 2nd meeting of the Working Group Non-Target Terrestrial Plant RA

13 March 2012

EFSA / PPR

Agreed by the WG 31 March 2012

Participants

WG Experts	Robert Luttik, Walter Steurbaut, Céline Boutin, Carmen Schweikert, Beate Strandberg
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Maria Arena, Javier Herranz Montes, Franz Streissl, Klaus Swarowsky (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/or Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Discussions

4.1 Checking Action Points

All the action points were checked and discussed in order to have the chapters draft and to circulate them before the next meeting.

4.2 Status of the different Chapters

Drafts of Chapter 2 to 5 will be available in May.

4.3 If needed, identification and additional expertise

The WG identified the need of additional expertise on exposure assessment.

5. Next meeting dates

The WG Non-target terrestrial plant RA (NTTP) will meet on 5-7 June in Parma.

Parma, 17 October 2011

SCIENTIFIC PANEL ON PLANT PROTECTION PRODUCTS AND THEIR RESIDUES

Minutes of the 1st meeting of the Working Group Non-Target Terrestrial Plant RA

4-6 October 2011

EFSA / PPR

Agreed by the WG on 31 October 2011

Participants

WG Experts	Robert Luttik, Walter Steurbaut, Céline Boutin, Carmen Schweikert, Beate Strandberg
Hearing Experts	-
Observers (eg.EC)	-
EFSA:	Franz Streissl (4+5 Oct partly), Javier Herranz Montes, Stephanie Bopp (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/or Specific Declaration of interest (SDoI) filled in by the experts invited for the present meeting. No conflicts of interests related to the issues discussed in this meeting have been identified during the screening process or at the beginning of this meeting.

4. Discussions

4.1 Checking Action Points

Most actions from the last meetings were performed. Pending actions were kept in the list of the secretariat notes to this meeting.

4.2 Chapter 2: Defining Specific Protection Goals

Different proposals for Specific Protection Goals were discussed. The WG agreed to take a similar approach to what was proposed in the WG Aquatic Ecotoxicology for aquatic macrophytes.

4.3 Chapter 3: Selection of species

A draft chapter was presented and discussed. Based on the discussion in the meeting the document will be developed further.

4.4 Chapter 4: Endpoints

A draft chapter was presented and discussed. Based on the discussion in the meeting the document will be developed further.

The ISO guideline 22030 for testing effects of contaminated soil on plants was reviewed to see whether it might be applicable also to pesticide plant testing.

Data on acute effects on plants and on effects on reproduction were collected for comparison.

4.5 Chapter 5: Exposure assessment

A draft chapter summarising information on various exposure routes was presented and discussed. Based on the discussion in the meeting the document will be developed further. The WG specifically discussed how and if dust-drift and run-off need to be taken into account.

4.6 If needed, identification of additional expertise

The WG identified the need to bring in additional expertise to the WG. In particular, more expertise on statistics would be needed regarding SSDs and evaluation of safety factors, as well as calculating statistical power of field testing etc. Furthermore, more expertise on various plant testing methods with focus on efficacy and screening tests would be needed.

4.7 Planning of next steps

The tasks for the next meetings and chapters to be drafted were agreed.

4.8 Miscellaneous

The WG discussed several issues that need to be considered in the new decision scheme to be developed.

5. Next meeting dates

The WG Non-target terrestrial Plant RA (NTTP) will have a webconference on 13 March 2012 and will meet again on 5-7 June 2012 in Parma.