

**DRAFT** WORKSHOP PROGRAMME

## **Guidance on Identifying Endocrine Disrupting effects**

**29-30 June 2009, Barcelona (Spain)**

Organised by



European Centre for  
Ecotoxicology and Toxicology  
of Chemicals

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## **BACKGROUND**

REACH has indicated that substances (e.g. intermediates, raw materials and formulation inerts) having endocrine disrupting properties will require further investigation. A number of factors will be taken into account (e.g. substitution, exposure control) before such compounds can be authorised for use. Therefore, continued use of such substances will be restricted.

In the draft revision of the 91/414 pesticide directive, active substances in a plant protection product considered to have endocrine disrupting properties that may be of toxicological significance in humans or non-target organisms will not be approved.

For both chemicals and pesticides, a definition of endocrine disruption is not supplied in either of these documents. Therefore, there is a significant possibility that different interpretations of what is or is not an endocrine disruption effect would lead to inappropriate classification of chemicals/pesticides as endocrine disrupters. This would have a serious impact on the registration, use and movement of such substances and, hence, it is critical that the term 'endocrine disruption' is defined in a scientifically sound way. Moreover, clear guidance is needed on the nature and quality of technical data required to conclude that a chemical induces an endocrine disruption leading to adverse effects through modes of action relevant to humans and non-target organisms.

## **OBJECTIVES OF THE WORKSHOP**

An ECETOC Task Force has been developing a 'Guidance on identifying endocrine disrupting effects'. The aim of the workshop is to introduce and discuss this guidance to conclude whether a chemical has or not endocrine disrupting properties.

## **WORKSHOP STRUCTURE**

The Workshop will be an active event with a limited number of invited participants. The aim is to have an adequate participation representing industry, academia, and regulators. The Workshop will begin with presentations on the outcome of the above-mentioned task force and will be followed by breakout group discussions and a final plenary session.

## **ORGANISING COMMITTEE**

Members of the ECETOC task force:

Rémi Bars, Bayer CropScience (Chairman)

Fabrice Broeckaert, Total

Ivana Fegert, BASF

Malyka Galay Burgos, ECETOC

Nina Hallmark, ExxonMobil

Tim Kedwards, SC Johnson

Dick Lewis, Syngenta

Sue O'Hagan, Unilever

Grace Panter, AstraZeneca

Arnd Weyers, Currenta

James Wheeler, Syngenta

## PROGRAMME DAY 1

<b>12.00 – 13.30</b>	Registration and lunch	
<b>13.30 – 13.45</b>	<b>Introduction to ECETOC and the overall context of the project</b>	<b>Neil Carmichael ECETOC</b>
<b>13.45 – 14.15</b>	<b>European Regulatory Perspective on Endocrine Disruption (Revision of 91/414/EC Directive and REACH)</b>	<b>Bram Versnoren ECHA</b>
<b>14.15 – 14.30</b>	<b>BfR activities on Endocrine Disruption</b>	<b>Roland Solecki / Karen Hirsch-Ernst BfR</b>
<b>14.30– 15.00</b>	<b>Overview of the ECETOC task force work</b>	<b>Rémi Bars Bayer CropScience</b>
<b>15.00 – 16.00</b>	<b>ECETOC approach</b> <b>Toxicology (flow chart, generic and cases)</b> <b>Cases: Genistein, glyphosate, 1,3 DNB</b>  <b>Ecotoxicology (flow chart, generic and cases)</b> <b>Cases: Genistein, flutamide</b>  <b>Questions and discussion</b>	<b>Ivana Fegert BASF</b>  <b>James Wheeler Syngenta</b>
<b>16.00 – 16.30</b>	Coffee Break and <b>poster session</b>	
<b>16.30 – 16.45</b>	<b>Introduction to the breakout group sessions</b>	<b>Rémi Bars Bayer CropScience</b>
<b>16.45 – 19.00</b>	<b>Breakout Group Sessions</b> <b>Theme I Evaluate the ECETOC approach as a concept for identifying endocrine disrupting effects</b> Subgroup I a and subgroup I b <b>Theme II Evaluate the appropriateness of risk assessment in managing endocrine disruption</b> Subgroup II a and subgroup II b <b>Theme III Evaluate whether there is any basis to treat endocrine disruption differently than other MoA</b> Subgroup III a and subgroup III b <b>Theme IV The way forward in developing science-based legislation</b> Subgroup IV a and subgroup IV b	
<b>20.30 – 22.00</b>	Dinner	

## PROGRAMME DAY 2

**09.00 – 10.45** Rapporteur feedback from the Breakout Groups

**Chair: Rémi Bars**

**10.45 – 11.15** Coffee Break

**11.15 – 12.15** Plenary Discussion

**Moderator: Neil Carmichael**

**12.15 – 12.45** Conclusion and next steps

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**12.45 – 14.00** Lunch

Close of Workshop

## VENUE

Hotel NH Calderón  
Rambla Catalunya 26  
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## REGISTRATION AND INQUIRIES

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