

**EFSA Scientific Colloquium N°17**  
*on low dose response in toxicology and risk assessment*  
**14 -15 June 2012 | Parma, Italy**

**Updated draft programme**  
**12.06.2012**

**Overall chairs**

*Robert Luttik, National Institute of Public Health and the Environment, NL*  
*Alexandre Feigenbaum, European Food Safety Authority, IT*

**Overall rapporteurs**

*Wim Mennes, National Institute of Public Health and the Environment, NL*  
*Anna F. Castoldi, European Food Safety Authority, IT*

**Thursday 14 June**

**08.30-09.00**    **Registration participants**

*08.15-08.45    Briefing meeting with all chairs and rapporteurs*

**09.00-13.00    SESSION 1: INTRODUCTORY PLENARY SESSION**

**09.00-09.10    Welcome and introduction to EFSA**

*Claudia Heppner, European Food Safety Authority, IT*

**09.10-09.20    Objectives of the Colloquium**

*Robert Luttik, National Institute of Public Health and the Environment, NL*

**09.20-09.30    “Report on Pew, Nature and IFT cosponsored workshop on Non-Monotonic Dose Responses: Relevance and Implications for Food”.**

*Maricel Maffini, The Pew Health Group, US*

**09.30-09.50    Nature of an effect: adverse or non-adverse?**

*David Bell, European Chemicals Agency, FI*

**09.50-10.00    Questions**

**10.00-10.20    Dose response relationships: biological and modeling aspects**

*Jason Aungst, U.S. Food and Drug Administration, US*

**10.20-10.30    Questions**

**10.30-10.50    Low dose effects: is the lowest the most relevant?**

*Dieter Schrenk, University of Kaiserslautern, DE*

**10.50-11.00    Questions**

**11.00-11.20    COFFEE / TEA BREAK**

**11.20-11.40    When the dose doesn't make the poison: low dose effects and endocrine disrupting chemicals**

*Laura Vandenberg, Tufts University, US*

**11.40-11.50    Questions**

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11:50-12:10 **Low dose effects - impact for risk assessment**

*Iona Pratt, Food Safety Authority of Ireland, IE*

12:10-12:20 *Questions*

12:20-12:40 **The Hormetic Dose Response**

*Edward Calabrese (via video-conference), University of Massachusetts, US*

12:40-12:50 *Questions*

12:50-13:00 **Introduction to Discussion Groups**

*Stef Bronzwaer, European Food Safety Authority, IT*

**13.00-14.00 LUNCH**

**14.00-18.00 SESSION 2: DISCUSSION GROUPS (DG)**

DG 1 **Nature of an effect: adverse or non-adverse?**

Chair: *Susanne Hougaard Bennekou, Danish EPA, DK*

Rapporteur: *Trine Husøy, Norwegian Institute of Public Health, NO*

DG 2 **Dose response relationships**

Chair: *George Loizou, Health & Safety Authority, UK*

Rapporteur: *Ursula Gundert-Remy, Charité, DE*

DG 3 **Low dose effects: is there sufficient evidence for non-monotonic dose response curves?**

Chair: *Paul Brantom, Brantom Risk Assessment Ltd, UK*

Rapporteur: *Christophe Rousselle, ANSES, FR*

DG 4 **Impact for risk assessment**

Chair: *Anthony Hardy, UK*

Rapporteur: *Fernando Aguilar, ANSES, FR*

**16.00 COFFEE/TEA BREAK**

**20.00 DINNER**

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**Friday 15 June**

**09.00-10.00      SESSION 3: CONTINUATION OF DISCUSSION GROUPS**

**10.00-10.30      COFFEE/TEA BREAK**

**10.30-13.30      SESSION 4: FINAL PLENARY SESSION**

10:30-10:50      Report back from Discussion Group 1      *Trine Husøy, Norwegian Institute of Public Health, NO*

10:50-11:05      *Discussion*

11:05-11:25      Report back from Discussion Group 2      *Ursula Gundert-Remy, Charité, DE*

11:25-11:40      *Discussion*

11:40-12:00      Report back from Discussion Group 3      *Christophe Rousselle, ANSES, FR*

12:00-12:15      *Discussion*

12:15-12:35      Report back from Discussion Group 4      *Fernando Aguilar, ANSES, FR*

12:35-12:50      *Discussion*

12:50-13:20      General discussion

13:20-13:30      Take-home messages      *Wim Mennes, National Institute of Public Health and the Environment, NL*

**13.30              COLLOQUIUM ADJOURNS**

**13.30-14.30      Lunch**

**Organising Committee**

Stef Bronzwaer *European Food Safety Authority, IT*

Anna F. Castoldi, *European Food Safety Authority, IT*

Jean-Lou Dorne, *European Food Safety Authority, IT*

Alexandre Feigenbaum, *European Food Safety Authority, IT*

Djien Liem, *European Food Safety Authority, IT*

Robert Luttik, *National Institute of Public Health and the Environment, NL*

Luc Mohimont, *European Food Safety Authority, IT*

Iona Pratt, *Food Safety Authority of Ireland, IE*