

Third EuroMix workshop on international harmonisation on the risk assessment of combined exposures to chemicals

Program

The objective of the third workshop is to explore ways in which the EuroMix toolbox can contribute to harmonised scientific approaches to the risk assessment of combined exposures to chemicals in the diet, in relevant legislation. In support of this objective, illustrative case studies will be discussed, and used to inform guidance for consideration at the final workshop.

09:00-17:00, 25 October 2018: Hammersmith Campus, Imperial College London, London W12 0NN

08:30-09:00	Welcome coffee and registration	
Chair/Rapporteurs	Alan R Boobis (<i>Imperial College London</i>)/TBD	
SESSION 1: Conclusions from the first two workshops and EuroMix contribution		
09:00-09:15	Introduction and objectives of meeting Alan R Boobis (<i>Imperial College London</i>)	15 min
09:15-10:00	What have we learned from the first two workshops Alan R Boobis (<i>Imperial College London</i>)	25 min + 20 min discussion
10:00-10:30	Update on ongoing work on harmonisation Takaaki Ito (<i>OECD</i>)	20 min + 10 min discussion
10:30-11:00	Refreshment break	
11.00-13.05	Outline of the EuroMix toolbox <ol style="list-style-type: none"> 1. Retain and refine based on expert opinion and applied to pesticides related to pesticide regulation Hilko van der Voet (<i>WUR</i>) 2. Approaches for less extensive CAGs based on mode of action using tools such as QSARs/molecular docking and cost-effective and reliable <i>in vitro</i> assays Emiel Rorije (<i>RIVM</i>) 3. Examples of multiple route exposure and how these might affect the Margin of Exposure Jacob van Klaveren (<i>RIVM</i>) 4. Kinetics and IVIVE Emiel Rorije (<i>RIVM</i>) 5. Applicability of tools for other regulatory sectors/chemical classes/grouping principle Bette Meek (<i>University of Ottawa</i>) 	5 x (15 min + 10 min discussion)

13:05-14:00	Lunch	
SESSION 2: Illustrative case studies		
14:00-15:45	<ul style="list-style-type: none"> - EFSA: Implementation of CRA of pesticide residues Luc Mohimont (EFSA) - EPA: Organophosphates; carbamates; pyrethroids Anna Lowit (EPA) 	2 x (30 min + 20 min discussion)
15:45-16:15	Refreshment break	
SESSION 3: Conclusion		
16:15-16:45	Integration with other activities such as WHO/EuroMix workshop and EuroMix guidance Johanna Zilliacus (Karolinska Institute)	20 + 10 min dicussion
16:45 -17:00	Conclusions and next steps	15 min