



Advances in the Risk Assessment of Chemical Mixtures

Auditoire Maisin, UCLouvain, Woluwe campus
Avenue E. Mounier 51, 1200 Brussels

December 7th, 2023

Organizing committee:

Chair: Erik Van Miert

Members: Ruth Moeller, Joery De Kock, Mark Martens, An Van Rompay, François Huaux, Jana Asselman, Viella Kriekemans

8:30-9:00	Registration	
9:00-9:10	Welcome by the President of BelTox	Francesca Tencalla (ToxMinds, Belgium)
Morning Session, Chair: Ruth Moeller (LNS, Luxemburg)		
9:10-9:50	Regulatory Implementation of a Scientific Mixture Risk Assessment Approach	Jacob van Klaveren (RIVM, The Netherlands)
9:50-10:30	Use of MAF in Mixture Risk Assessment	Andreas Kortenkamp (Brunel University, UK)
10:30-11:00	Coffee - Poster Session	
11:00-11:30	OECD Activities Using Relevant Effect Biomarkers and AOPs for Assessing Known and Unknown Mixture Risks	Robert Pasanen-Kase (SECO, Switzerland)
11:30-12:00	Relevance of Animal Studies in the Toxicological Assessment of Oil and UVCB Wax Hydrocarbons	Juan-Carlos Carrillo (Shell, The Netherlands)
12:00-12:10	BelTox General Assembly	Francesca Tencalla (ToxMinds, Belgium)
12:10-13:10	Lunch - Poster Session	
Afternoon Session, Chair: Joery De Kock (VUB, Belgium)		
13:10-13:40	Cumulative risk assessment for pesticide residues. Status of EFSA-SANTE Action Plan (video presentation)	Germán Giner Santonja (EFSA, Italy)

Young Scientists Competition, Chair: Jana Asselman (<i>UGent, Belgium</i>)		
13:40-13:55	Differential Pulmonary Toxicity after Combined Exposure to Silica and DEP in two Mouse Strains	Lisa Janssen (<i>KULeuven, Belgium</i>)
13:55-14:10	Do Human and Rat Alveolar Macrophages share Common Responses to PSLT Overload?	Laeticia Perez (<i>UCLouvain, Belgium</i>)
14:10-14:25	A Benchmark Dose-based Strategy for Evaluating the Combined Effects of Genotoxic Compounds	Julie Sanders (<i>Sciensano and VUB, Belgium</i>)
14:25-14:40	Using an Adverse Outcome Pathway Based-approach to evaluate the Thyroid Hormone System Disrupting Potential of Resorcinol in Fish	Imke Van Dingenen (<i>UAntwerpen, Belgium</i>)
14:40-15:20	Coffee - Poster Session	
15:20-15:50	Industry and Regulatory Perspective on Mixture Risk Assessment of Chemicals in the Environment	Hugo Waeterschoot/ Charlotte Nys (<i>Eurometaux/Arche Consulting, Belgium</i>)
15:50-16:20	Towards Characterization and Genotoxicity Assessment of Mycotoxin Mixtures Present in Food	Birgit Mertens (<i>Sciensano, Belgium</i>)
16:20-17:00	Q&A Session	Erik Van Miert (<i>dsm-firmenich, Belgium</i>)
17:00-17:15	Proclamation of the Best YSC Presentations and Posters	Jana Asselman (<i>UGent, Belgium</i>)
17:15-17:30	Closure of Annual Meeting	Erik Van Miert (<i>dsm-firmenich, Belgium</i>)

BelTox Sponsors



Gold



Silver



Bronze



AM23 Sponsors

