



BIOAVAILABILITY OF ORGANIC CHEMICALS: LINKING SCIENCE TO RISK ASSESSMENT AND REGULATION

PROGRAMME

Day 1: Tuesday 14 October 2014

09:45	Welcome	Bart Bosveld, SETAC Europe, BE
09:50	Introducing bioavailability and setting the scene	Jose Julio Ortega-Calvo, IRNAS-CSIC, ES

What can we do with bioavailability?

10:10	Protecting the environment: The chemical industry perspective	Robin Oliver, Syngenta, UK
10:45	Protecting soils: the 'Dutch regulation case' with regard to bioavailability	Willie Peijnenburg, RIVM, NL
11:20	Coffee break and poster viewing	
11:50	Remediating soils: Bioavailability as a tool in site management	Ravi Naidu, CRC CARE, AU
12:25	Bioavailability approaches in the regulatory context	Georg Streck, EC, BE
13:00	Bioavailability and uncertainty in the context of REACH	Bram Versonnen, ECHA, FI

13:35 Lunch and poster viewing

Breakout sessions

14:35	Introduction to breakout groups A, B, C and questionnaire results	Joop Harmsen, Alterra/Wageningen UR, NL
14:50	<p>Discussion in breakout groups</p> <p>Group A: Bioavailability in retrospective risk assessment and remediation of waters and sediments</p> <p>Group B: Bioavailability in retrospective risk assessment and remediation of soils</p> <p>Group C: Prospective bioavailability in the regulatory context</p>	<p>Leader: Michiel Jonker (Utrecht University, NL) and Co-leader: John Parsons (University of Amsterdam, NL)</p> <p>Leader: Willie Peijnenburg (RIVM, NL), Co-leader: Jose Julio Ortega-Calvo (IRNAS-CSIC, ES)</p> <p>Leader: Charmaine Ajao (ECHA, FI), Co-leader: Georg Streck (EC, BE)</p>
16:20	Coffee break and poster viewing	
16:50	Wrap up of breakout groups A, B and C	
17:50	Poster Sessions and drinks	
20:00	Symposium dinner	

Day 2: Wednesday 15 October 2014

08:50	Setting the scene of the second day	Jose Julio Ortega-Calvo (IRNAS-CSIC, ES)
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How can science contribute?

09:00	Measuring bioavailability: from a scientific approach to standard methods	Joop Harmsen, Alterra/Wageningen UR, NL
09:35	Case studies on the application of passive sampling in risk assessment of soils and sediments	Michiel Jonker, Utrecht University, NL
10:10	Bound residues: to or not to be: is that the question?	Kirk Semple, Lancaster University, UK
10:45	The 'bio' component of bioavailability: using bioassays	Jörg Römbke, ECT Oekotoxikologie GmbH, DE

11:20 Coffee break and poster viewing

Breakout sessions

11:50	Introduction to breakout groups D, E, F and questionnaire results	John Parsons, University of Amsterdam, NL
12:05	<p>Discussion in breakout groups</p> <p>Group D: Introducing bioavailability to industry and regulators</p> <p>Group E: Methodologies for measuring bioavailability</p> <p>Group F: What about non-bioavailable compounds?</p>	<p>Leader: Joop Harmsen (Alterra/Wageningen, NL) and Co-leader: Jose Julio Ortega-Calvo (IRNAS-CSIC, ES)</p> <p>Leader: Charles Eadsforth (Shell, UK), Co-leader: Robin Oliver (Syngenta, UK)</p> <p>Leader: Malyka Galay Burgos (ECE-TOC, BE), Co-leader: Kirk Semple (Lancaster University, UK)</p>

13:35 Lunch and poster viewing

14:35	Wrap up of breakout groups D, E and F	
15:35	Final discussion	
16:30	End of symposium	