

Environmental risk assessment of pesticides: 25 years of scientific advancements since the adoption of Directive 91/414/EEC

EFSA, 15-16 November 2016

Programme

Tuesday 15 November 2016

Time		
09:00-09:30		Registration
09:30-09:40		Welcome, B. Url (EFSA ED)
09:40-09:50		Introduction to the conference, G. de Seze (EFSA REPRO Head of Department)
Topic 1	Overview of the EU regulatory framework for pesticides (pre-marketing and post-marketing) <i>The scope of this session is to introduce briefly the scientific regulatory context of pesticides and to draw the attention of the public to the cooperation strategy of EFSA with national and international risk assessment bodies to avoid duplication of efforts and to identify opportunities to strengthen harmonisation of risk assessments at EU level.</i>	
Chair	J. Tarazona (EFSA Head of Pesticides Unit)	
Rapporteur	D. Kardassi (EFSA, Pesticides Unit)	
Time	Speaker	Title
09:50-10:10	J. Sturma (EFSA, Pesticides Unit)	EU regulatory framework of pesticides: from Directive 91/414/EEC to Regulation (EC) No 1007/2009
10:10-10:30	B. Vagenende (EFSA, Pesticides Unit)	Peer review of pesticide active substances in the EU
10:30-11:00		Wrap up session/discussion
11:00-11:30		Coffee Break and Poster Session
Topic 2	ERA: current assessment methodologies <i>This session aims to briefly review the achievements in the environmental risk assessment area for pesticides in response to the regulatory scientific requirements. Particular attention will be dedicated to the experience-sharing on matters related to the application of the existing scientific guidance documents and assessment methodologies in the field of pesticides ERA. The stakeholders' views will be discussed and collected in the wrap up session.</i>	
Chair	A. Hardy (Chair of EFSA's Scientific Committee)	
Rapporteur	C. Brown (University of York)	
Time	Speaker	Title
11:30-11:50	D. Auteri - L. Padovani (EFSA Pesticides Unit)	Regulatory environmental risk assessment of pesticides: past, present and future
11:50-12:10	K. Romijn (Bayer)	ERA - achievements and challenges to current assessment and methodologies – an Industry position
12:10-12:30	A. Lyssimachou (PAN-Europe)	Achieving a better environmental protection by improving pesticide ERA

12:30-13:00	Wrap up session/discussion	
13:00-14:00	Lunch	
Chair	T. Brock (Alterra WUR)	
Rapporteurs	K. Klimczak (Instytutu Ochrony Środowiska w Warszawie) - G. Azimonti (ICPS International Centre for Pesticides and Health Risk Prevention)	
Time	Speaker	Title
14:00-14:30	V. Poulsen (ANSES)	MS experience with aquatic assessment methodologies
14:30-15:00	M. Clook (CRD)	UK experiences of conducting pesticide environmental risk assessments for the terrestrial compartment
15:00-15:30	M. Stemmer (AGES)	MS experience with soil exposure methodologies
15:30-16:00	Coffee Break and Poster Session	
16:00-16:30	L. van der Wal (OECD)	Harmonising Environmental Risk Assessments of pesticides; OECD development of Test Guidelines and methodologies
16:30-17:00	J. Garratt (Enviresearch)	The best bits and the worst bits: how consultants view the environmental regulations since 91/414
17:00-17:30	R. Schaefer (Koblenz-Landau University)	What can we learn from landscape eco(toxico)logy for regulatory risk assessment?
17:30-18:00	Wrap up session/discussion	
18:00	Close of day 1	
18:30-20:00	Networking Cocktail	

Wednesday 16 November 2016

Topic 3	ERA: new challenges and emerging trends <i>This session will focus on emerging trends, novel approaches and challenges of pesticides landscape ERA. In the Round Table the participants will discuss the utility and the feasibility for mapping risk to organisms from exposure to pesticide, in support of marketing authorizations. The rapporteur will summarise the lessons learnt and the way forward</i>	
Chair	L. Maltby (University of Sheffield)	
Rapporteur	C. Lythgo (EFSA, Pesticides Unit)	
Time	Speaker	Title
09:00-09:20	C. Holmes (Waterborne Environmental)	Historical perspectives on landscape-based pesticide assessments in the US over the last 25 years
09:20-09:40	C.J. Topping (Aarhus University)	Landscape scale simulation for terrestrial population modelling and ERA
09:40-10:00	A. Focks (Alterra WUR)	Towards a landscape scale risk assessment: development of a coherent and flexible framework for the integration of exposure and effect modelling
10:00-10:30	Coffee Break and Poster Session	
10:30-10:50	A. Pistocchi (JRC)	Landscape and climate parameters for the mapping of pesticides ERA
10:50-11:10	J. Tarazona (EFSA Pesticides Unit)	Coupling science and regulatory needs: Towards the integration of ecological and landscape diversity in prospective environmental risk assessments.
11:10-12:30	<p style="text-align: center;">Roundtable Moving to landscape based mapping for ERA (from generic scenarios to mapping risks)</p> <p style="text-align: center;">Participants: C. Holmes (Waterborne Environmental) - C.J. Topping (Aarhus University) - A. Focks (Alterra WUR) - A. Pistocchi (JRC) - J. Tarazona (EFSA Pesticides Unit) - P. Thorbek (Syngenta) - M. Wang (Greenpeace) - K. Sappington (EPA) - M. Vighi (IMDEA-Water)</p>	
12:30-12:45	Wrap up session/round table	
12:45-13:00	Close of conference, J. Tarazona (EFSA Head of Pesticides Unit)	
13:00-14:00	Lunch	