

ENVIRONMENTAL RISK ASSESSMENT AND MANAGEMENT

PROGRAM - ORAL



Time & Session	ID number	TITLE	AUTHOR
2 Sep 11.00-12.30	Registration and poster display		
2 Sep 13.30-14.00	Welcome		
Laboratory studies			
SESSION CHAIR Christopher Leake			
SESSION CO-CHAIRS Sabine Beulke Carole Bedos			
2 Sep 14.00-16.00	16	ENVIRONMENTAL FATE OF THE HERBICIDE FLUAZIFOP-P-BUTYL AND ITS DEGRADATION PRODUCTS IN TWO LOAMY AGRICULTURAL SOILS – A COMBINED LABORATORY AND FIELD STUDY	Nora Badawi
	14	EFFECTS OF RANDOM AND SYSTEMATIC ERRORS ON FREUNDLICH SORPTION PARAMETERS	Jos Boesten
	29	PREDICTION OF THE FATE OF PESTICIDES IN THE ENVIRONMENT FROM THEIR MOLECULAR PROPERTIES	Laure Mamy
	1	BIOGENIC RESIDUE FORMATION FROM PESTICIDES IN SOIL: EXTENT AND RELEVANCE FOR RISK ASSESSMENT	Karolina Malgorzata Nowak
	38	TOWARDS AN UNDERSTANDING OF THE SENSITIVITY OF PESTICIDE DEGRADATION TO LOSSES OF SOIL MICROBIAL DIVERSITY	Jessica Princivalle
2 Sep 16.30-18.30	16.00-16.30 Coffe break-poster vision		
	11	DEVELOPMENT OF A HIGH DENSITY MICROARRAY FOR ASSESSING PESTICIDE BIODEGRADATION POTENTIAL IN SOILS	George Tsiamis
	7	ATMOSPHERIC DEGRADATION OF PESTICIDES: DIRECT PHOTOLYSIS, PHOTO-OXIDATION AND REACTION WITH OZONE	Amalia Muñoz Cintas
	19	HETEROGENEOUS REACTIVITY AND PHOTODEGRADATION OF PESTICIDES ADSORBED ON ATMOSPHERIC PARTICLES UNDER SIMULATED LABORATORY CONDITIONS	Joanna Socorro
	21	IMPACTS OF CO-FORMULANTS ON PESTICIDE SORPTION AND LEACHING THROUGH SOIL	Majid Ali Khan
	34	SUMMARY OF THE DRAFT AGED SORPTION GUIDANCE	Wendy van Beinum
	36	THE EFSA PPR OPINION ON THE PROPOSAL FOR AGED SORPTION GUIDANCE	Aaldrik Tiktak
3 Sep 8.30-10.30	18.30-18.50 Plenary discussion		
Field studies	19.00 Welcome party		
SESSION CHAIR Josè Tarazona	44	DEGRADATION AND TRANSPORT OF ETHYLENETHIOUREA IN A SANDY SOIL PROFILE	Ole Stig Jacobsen
SESSION CO-CHAIRS Jos Boesten Chris Lhytgo Bernhard Gottesbüren	46	ADVANCES IN THE ASSESSMENT OF THE SOIL MICROBIAL TOXICITY OF PESTICIDES: ARE WE READY TO REVISE THE RELEVANT REGULATORY FRAMEWORK?	Dimitrios G. Karpouzias
	47	ASSESSING SUBSURFACE LATERAL TRANSFERS OF PESTICIDES COMBINING A TRACING EXPERIMENT WITH A HIGH SPATIOTEMPORAL RESOLUTION MONITORING	Peyrard Xavier
	54	MODELLING EXPOSURE OF WORKERS, RESIDENTS AND BYSTANDERS TO VAPOUR PLANT PROTECTION PRODUCTS AFTER APPLICATION TO CROPS	F. van den Berg
	57	SLOW DEGRADATION OF FUNGICIDES IN SOILS FROM COLD TEMPERATE CLIMATE	Marit Almvik
	56	RESEARCH ON EUROPEAN SOIL SCENARIOS FOR PERMANENT CROPS AND CROPS GROWN ON RIDGES	Sabine Beulke
3 Sep 11.00-11.20	10.30-11.00 Coffe break-poster vision		
	60	VOLATILISATION OF PESTICIDES AFTER FOLIAR APPLICATION IN VEGETABLE GREENHOUSES	Michael Houbraken
3 Sep 11.40 -13.00	11.20-11.40 Plenary discussion		
	61	A CONCEPT TO MODEL THE FATE OF PESTICIDES AND THE RESULTING GROUNDWATER CONCENTRATIONS AT THE AQUIFER SCALE	Hans Kupfersberger
	62	AN ADVANCED SCREENING MODEL OF PESTICIDE LEACHING: THEORY AND EVALUATION	Jeremy Dyson
	64	ASSESSING EFFECTS OF AGRICULTURAL ACTIVITIES ON PESTICIDE CONTENTS IN AN ALLUVIAL AQUIFER IN SOUTH-EASTERN NORWAY BY AN INTEGRATED APPROACH	Ole Martin Eklo
	78	TESTING A REGIONAL SCALE PESTICIDE FATE MODEL AGAINST MONITORING DATA: NECESSITY OR ENDLESS QUEST? Julien Moeys	
3 Sep 14.00-15.40	13.00-14.00 Lunch and poster vision		
Landscape studies	67	IDENTIFYING PRIORITY ZONES IN AN AGRICULTURAL CATCHMENT TO MITIGATE GLYPHOSATE RUNOFF	Joris Ingeborg
SESSION CHAIR Colin Brown	68	IMPLICATIONS OF DATA SET SELECTION ON PAN-EUROPEAN MODELLING OF PESTICIDES	Gerco Hoogeweg
SESSION CO-CHAIRS Neil Mackay Pamela Rice Amy Ritter	73	MODELLING THE EXPOSURE OF WATER BODIES TO SPRAY DRIFT FOR FRUIT GROWING IN THE NETHERLANDS	Henk Jan Holterman
	74	MULTIYEAR FOCUS SURFACE WATER MODELLING: OPTIONS AND PROPOSALS FOR REALISATION	Gerhard Goerlitz
	77	SPATIAL DISTRIBUTION OF GROUNDWATER CONCENTRATIONS IN GERMANY CALCULATED WITH PELMO	Michael Klein
3 Sep 16.40-18.20	15.40-16.00 Plenary discussion		
Monitoring	16.00-16.40 Coffe break-poster vision		
SESSION CHAIR Ton van der Linden	94	GROUNDWATER MONITORING FOR REGULATORY PURPOSES – FIRST STEPS OF A SETAC GROUP TO DEVELOP A GUIDANCE	Anne Louise Gimsing
SESSION CO-CHAIRS Jenny Kreuger Benedict Miles	80	PROPOSAL FOR OPTIONS FOR SPECIFYING THE GROUNDWATER PROTECTION GOAL AT NATIONAL LEVEL WITHIN THE EU	Bernhard Gottesbüren
	90	DESIGN OF GROUND WATER MONITORING STUDIES	Russell L. Jones
	93	LONG-TERM LESSONS ON PESTICIDE LEACHING OBTAINED FROM THE DANISH PESTICIDE LEACHING ASSESSMENT PROGRAMME	Annette E. Rosenbom
	91	LONG TERM MONITORING IN AN ALLUVIAL AQUIFER: TOWARDS THE ESTABLISHMENT OF A LINK BETWEEN GROUNDWATER QUALITY AND USES	Nicole Baran
4 Sep 8.30-10.10	18.20-19.15 Poster vision and wine tasting		
	19.30 Guide Tour of Collegio Alberoni		
	85	USE OF GROUNDWATER MONITORING RESULTS IN THE AUTHORISATION PROCEDURE OF PLANT PROTECTION PRODUCTS. A CASE STUDY IN NORTH EAST NETHERLANDS	Carolien Margot Steinweg
	98	PESTICIDE RISK POTENTIAL OF SMALL WATER BODIES	Uta Ulrich
	88	ANALYSIS OF PESTICIDES SURFACE WATERS MONITORING DATA IN ORDER TO IDENTIFY TYPICAL CONTAMINATION PATTERNS AT NATIONAL SCALE	Malavaud Cécile
	81	LONG-TERM PESTICIDE MONITORING IN SWEDEN - TRENDS AND IMPLICATIONS	Jenny Kreuger
	96	WHAT INFORMATION CAN WE GET FROM MONITORING STUDIES?	Paul John James Sweeney
4 Sep 11.00-12.40	10.10-10.30 Plenary discussion		
Risk Mitigation for the Protection of Water	10.30-11.00 Coffe break-poster vision		
SESSION CHAIR Anne Alix	106	DEVELOPMENT OF A HARMONIZED RISK MITIGATION TOOLBOX DEDICATED TO PESTICIDES IN FARMLAND IN EUROPE: OUTCOME OF THE MAGPIE WORKSHOP	Anne Alix
SESSION CO-CHAIRS Arnaud Boivin Gerhard Goerlitz Irene Hanke	109	RISK ASSESSMENT AND RISK MITIGATION FOR AERIAL USES OF PESTICIDES	Petra Pucelik-Günther
	112	AN INTERACTIVE TOOL ON AGRICULTURAL RUNOFF & BEST MANAGEMENT PRACTICES	Manpriet Singh
	111	NEW TOOLS FOR ENVIRONMENTAL RISK ASSESSMENT OF CO-FORMULANTS UNDER REACH	Mauro Balboni
	118	PESTICIDE RISK INDICATORS EVALUATION REPORT (PRIER) – A WEB BASED TOOL TO COLLECT INFORMATION ON PESTICIDE RISK INDICATORS	Jörn Strassmeyer
4 Sep 12.40-13.00	12.40-13.00 Plenary discussion		
Sustainable Use of PPPS and Environmental Quality			
SESSION CHAIR Kyriaki Machera			
SESSION CO-CHAIRS Ettore Capri Richard Glass			
13.00-13.10	Best Presentation Award in memory of Paolo Fontana and Paolo Cabras (FINSIBYLLA srl)		
13.10-13.20	Young Scientist Award (Enviresearch Foundation)		
13.20-13.30	Closing Remarks by Steering Committee		
13.30	13.30 Box Lunch break		
14.30	Social event: visit to Expo2015 (leaving as well as to Malpensa/Linate airport)		

