

9th European Modelling Workshop

Copenhagen, Denmark 9-11 October 2018



AGENDA

9 October 2018

Chair: Gerhard Görlitz

13.00-13.15	Welcome by workshop organisers and resolutions/follow-up of last meeting
13.15-13.35	#1 Anne Louise Gimsing (Danish Environmental Protection Agency) "The SETAC EMAG workgroup on groundwater monitoring"
13.35-14.05	#2 Arnaud Boivin (ANSES) "Contextualisation of higher tier exposure studies"
14.05-14:35	#3 Ben Miles & Bernhard Gottesbüren (BASF) "Site selection and contextualisation of higher tier leaching studies"
14.35-15.05	#4 Ingeborg Joris (VITO) "Can vulnerability maps explain pesticide findings in groundwater?"
15.05-15.25	Coffee
15.25-15.55	#5 Gerco Hoogeweg (Waterborne) "A Higher Tier Modelling Framework for Europe - Considerations and Experiences"
15.55-16.25	#6 Sachan Karin (GEUS) "Recent numerical study of pesticide leaching from golf courses"
16.25-16.55	#7 Mats Larsbo (SLU) "MACRO-based modelling tools – Recent development and future plans"

16.55-17:25	#8 Michael Klein (FHG/ IME) "PECs in soil guidance - comparison of old and new exposure assessment"
17.25-17.55	Discussion

10 October 2018

Chair: Bernd Gottesbüren

08.30-09.00	#9 Mark Egsmose (EFSA) "Some perspectives for Future Development of Regulatory Risk Assessment in Europe"
09.00-09.30	#10 Aaldrik Tiktak (PBL) "EFSA Scientific Opinion on guidance on aged sorption"
09.30-10.00	#11 Andreas Häusler (GAB); Sabine Beulke (Enviresearch) „Experience with surface water exposure assessment (FOCUS SW Steps 3+4) based on recent EU guidance documents and model versions“.
10.00-10.30	#12 Hendrik Rathjens (Stone Environmental) "Coupling Monitoring with High Spatial and Temporal Resolution Data to Improve Predictions of Catchment Scale Drift and Runoff Exposure"
10.30-11.00	Coffee
11.00-11.30	#13 Paulien Adriaanse (WER) and Gabriella Fait (EFSA) "FOCUS surface water scenarios: updates on the repair action"
11.30-12.00	#14 Dieter Schäfer (BAYER); "FOCUS Surface Water Repair activity: First impressions from a user's point of view"
12.00-12.30	Discussion
12.30-13.15	Lunch

Chair: Sabine Beulke

13.15-13.45	#15 Nadia Carluer (IRSTEA) "Assessment of the potential of contamination of surface water by pesticides at national scale. Comparison with monitoring data"
13.45-14.15	#16 Stefan Reichenberger (KNOELL) "Evaluation of a new VFSMOD version with upgraded pesticide trapping equations against field data"
14.15-14.45	Discussion
14.45	Departure for bus/ferry ride to Flakfortet

11 October 2018

Chair: Mark Egsmose

08.30-09.00	#17 Henk Jan Holterman (WUR) " Downwind deposits of spray drift, a probabilistic approach"
09.00-09.30	#18 Clare Butler Ellis (Silsoe Spray Applications Unit) "Spray drift modelling and its role in regulatory exposure assessment"
09.30-10.00	#19 Neil Mackay (FMC) "SETAC DRAW: Current Status and Future Options for Representation of Drift"
10.00-10.30	#20 Jan Vanderborght (FZ Jülich) "Mechanistic root water and pesticide uptake modeling: simulation examples and approaches for parameterization and validation"
10.30-10:50	Coffee
10:50-11:20	#21 Urs Schönenberger (EAWAG) "Hydraulic shortcuts: An important but ignored pesticide transport pathway?"
11.20-11.50	#22 Dirk Nickisch (Rifcon) "A standardised approach to identify worst-case FOCUS surface water exposure profiles using a TK/TD model"

11.50-12.20	#23 Thomas Preuss (BAYER) "Linking exposure and effect models for soil risk assessment – a potential tool to answer burning questions in soil risk assessment"
12.20-12.50	#24 Colin Brown (University York) "Coupling two-dimensional fate and individual-based effects models: opportunities for refining the fate profile of pesticides and enhancing risk assessment"
12.50-13:00	Coffee/Snacks/Refreshments
13:00-14.00	Discussion, resolutions, next workshop etc.