Assessing the risks posed by point source contamination to groundwater and surface water resources

RiskPoint Fall International Workshop *AGENDA*
5-6 October 2009

Conference Room S1, Technical University of Denmark
Monday, October 5th

8:30-9:00	RISKPOINT: An overview	Philip Binning, Technical University of Denmark
9:00-10:00	VOC pollutant attenuation in the hyporheic zone: assessment of the river Tame – Birmingham aquifer system, UK	Michael Rivett, University of Birmingham
10:00-10:30	Determining the impact of point sources on groundwater-based drinking water resources	Flavio Malaguerra, Technical University of Denmark
10:30-11:00	***Coffee break***	
11:00-11:30	Risk assessment and prioritization of point sources of groundwater contamination in the Capital Region of Denmark	John Flyvbjerg, Region Hovedstad
11:30-12:00	Integrated modelling for assessing the risk of TCE groundwater contamination to human and surface water ecosystems	Ursula McKnight, Technical University of Denmark
12:00-13:00	***Lunch***	
13:00-13:30	Are findings of pesticides in streams, groundwater and drinking water related to contaminated sites?	Poul L. Bjerg, Technical University of Denmark
13:30-14:30	Sediment biobarriers for chlorinated aliphatic hydrocarbons in groundwater reaching surface water	Winnie Dejonghe, Flemish Institute for Technological Research
14:30-15:00	Attenuation of landfill leachate pollutants at a groundwater-surface water interface	Nemanja Milosevic, Technical University of Denmark
15:00-15:30	***Coffee break***	
15:30-16:30	Identifying and predicting pesticide effects	Matthias Liess, Helmholz Centre for Environmental Research
16:30-17:00	Linking contaminants from landfills to effects on stream macroinvertebrates	Jes Rasmussen, National Environmental Research Institute
17:00-17:30	Groundwater abstraction and low flow impacts on stream habitat conditions at Sjælland	Eva Bøgh, Roskilde University
17:30-18:00	CLIWAT: Climate change and its impact on contamination of groundwater and surface water	Tom B. Hansen/Henrik R. Larsen, Region Midtjylland
19:30-	***Dinner: Restaurant Kanalen***	

RISKPOINT

Tuesday, October 6th

9:00-10:00	Application of induced polarization to studies of the groundwater-surface water interface at the U.S. Department of Energy's Hanford Facility, USA	Lee Slater, Rutgers University
10:00-10:30	Evaluation of landfill boundary and leachates by means of IP/ERI techniques	Aurélie Legaz, Århus University
10:30-11:00	***Coffee break***	
11:00-11:30	Development of the MRS technique	Ahmad Behroozmand, Århus University
11:30-12:30	Multiple-point statistics for improved uncertainty estimation	Philippe Renard, University of Neuchatel
12:30-13:30	***Lunch***	
13:30-14:00	Integrating near surface geophysics into hydrogeological models	Daan Herkenrath, Technical University of Denmark
14:00-14:30	Catchment-scale integrated eco-hydrological modelling	Maria Loinaz, Technical Unive rsity of Denmark
14:30-15:00	***Coffee break***	
15:00-16:00	Performance of river restoration design criteria	Peter Goodwin, University of Idaho
16:00-16:15	Closure of workshop	Philip Binning, Technical University of Denmark

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