



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 5<sup>th</sup>

<b>8:30-9:00</b>	RISKPOINT: An overview	Philip Binning, Technical University of Denmark (DTU)
<b>9:00-10:00</b>	TBA	Peter Goodwin, University of Idaho
<b>10:00-10:30</b>	Catchment-scale integrated eco-hydrological modelling	Maria Loinaz, Technical University of Denmark (DTU)
<b>10:30-11:00</b>	<i>Coffee break</i>	
<b>11:00-11:30</b>	Risk assessment and prioritization of point sources of groundwater contamination in the Capital Region of Denmark	John Flyvbjerg, Region Hovedstad
<b>11:30-12:00</b>	Catchment-scale integrated risk assessment	Ursula McKnight, Technical University of Denmark (DTU)
<b>12:00-13:00</b>	<i>Lunch</i>	
<b>13:00-13:30</b>	Are findings of pesticides in streams, groundwater and drinking water related to contaminated sites	Poul L. Bjerg, Technical University of Denmark (DTU)
<b>13:30-14:30</b>	Sediment biobarriers for chlorinated aliphatic hydrocarbons in groundwater reaching surface water	Winnie Dejonghe, Flemish Institute for Technological Research (VITO)
<b>14:30-15:00</b>	Attenuation of landfill leachate pollutants at a groundwater-surface water interface	Nemanja Milosevic, Technical University of Denmark (DTU)
<b>15:00-15:30</b>	<i>Coffee break</i>	
<b>15:30-16:30</b>	Identifying and predicting pesticide effects	Matthias Liess, Helmholtz Centre for Environmental Research (UFZ)
<b>16:30-17:00</b>	Toxicological impact of pesticides	Jes Rasmussen, National Environmental Research Institute (AU-NERI)
<b>17:00-17:30</b>	Groundwater abstraction and low flow impacts on stream habitat conditions at Sjælland	Eva Bøgh, Roskilde University
<b>17:30-18:00</b>	CLIWAT: Climate change and its impact on contamination of groundwater	Tom B. Hansen/Henrik R. Larsen, Region Midtjylland
<b>18:30-</b>	<i>Dinner: Tivoli Gardens</i>	

**Tuesday, October 6<sup>th</sup>**

<b>9:00-10:00</b>	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
<b>10:00-10:30</b>	Evaluation of landfill boundary and leachates by means of IP/ERI techniques	Aurélie Legaz, Århus University
<b>10:30-11:00</b>	<i>Coffee break</i>	
<b>11:00-11:30</b>	Development of the MRS technique	Ahmad Behroozmand, Århus University
<b>11:30-12:30</b>	Multiple-point statistics for stochastic geological modeling	Philippe Renard, University of Neuchatel
<b>12:30-13:30</b>	<i>Lunch</i>	
<b>13:30-14:00</b>	Integrating near surface geophysics into hydrogeological models	Daan Herkenrath, Technical University of Denmark (DTU)
<b>14:00-14:30</b>	Determining the impact of point sources on groundwater-based drinking water resources	Flavio Malaguerra, Technical University of Denmark (DTU)
<b>14:30-15:00</b>	<i>Coffee break</i>	
<b>15:00-16:00</b>	VOC pollutant attenuation in the hyporheic zone: assessment of the river Tame – Birmingham aquifer system, UK	Michael Rivett, University of Birmingham
<b>16:00-16:15</b>	Closure of workshop	Philip Binning, Technical University of Denmark (DTU)

