

**ROYAL SOCIETY OF CHEMISTRY - TOXICOLOGY GROUP and
SOCIETY OF BROWNFIELD RISK ASSESSMENT**

Current Issues in Contaminated Land Risk Assessment – 2019

Royal Society of Chemistry, Burlington House, London, 4th December

Programme

- 9:30 – 9:50 **Registration and tea/coffee**
- 9:50 – 10:00 **Hannah White – SoBRA**
Morning Chair's Remarks and Housekeeping
- 10:00 – 10:20 **Theresa Cory, Environment Agency**
Regulatory update
- 10:20 – 10:40 **Camilla Alexander-White – MKTox Consultancy**
C4SL – The Sequel – The Loneliness of the Long Distance Toxicologist
- 10:40 – 10:55 **Discussion and Questions to Speakers**
- 10:55 – 11:10 **Morning Tea and Coffee Break**
- 11:10 – 11:30 **Mike Quint, EH Sciences**
Benchmark dose modelling – comparing EU and US EPA approaches
- 11:30 – 12:00 **Lucy Thomas, RSK**
Update on the Stats Guidance
- 12:00 – 12:15 **Discussion and Questions to Speakers**
- 12:15 – 12:50 **Lunch**
- 12:50 – 13:25 **SoBRA Annual General Meeting**
- 13:25 – 13:30 **Kate Jones – RSC Toxicology Group**
Afternoon Chair's remarks
- 13:30 – 14:00 **Dora Taggart, Microbial Insights**
Using stable isotope-based analyses to confirm in-situ degradation
- 14:00 – 14:30 **Lucy Bethell – Mott MacDonald**
Emerging contaminants – Anti-Microbial Resistance in the Environment
- 14:30 – 15:00 **Paul Scheepers, Radboud Institute for Health Sciences, Netherlands**
Breath analysis to assess exposure to chlorinated hydrocarbons and their degradation by-products
- 15:00 – 15:15 **Discussion and questions to speakers**
- 15:15 – 15:30 **Afternoon Tea and Coffee Break**
- 15:30 – 15:50 **Steve Wilson – EPG**
Latest approaches to ground gas risk assessment
- 15:50 – 16:30 **Updates from Subgroups**
Accreditation: **Chris Taylor**
Asbestos: **Simon Cole** – Aecom
Technical Panel: **Geraint Williams** – SoBRA
Vapour Intrusion: **Lucy Thomas** – RSK
NAPL subgroup: **David Holmes** - Ecologia
- 16:30 – 16:45 **Discussion and questions to speakers**
- 16:45 – 16:55 **Hannah White (SoBRA)**
Closing Remarks
- 16:55 – 18:00 **10 year Anniversary – Drinks Reception**