

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

Current Issues in Contaminated Land Risk Assessment – 2018

Royal Society of Chemistry, Burlington House, London, 5th December

Programme

- 9:30 – 9:50 **Registration and tea/coffee**
- 9:50 – 10:00 **Alex Lee – SoBRA**
Morning Chair's Remarks and Housekeeping
- 10:00 – 10:20 **Alex Tait - University of Manchester**
Novel approaches to the investigation and remediation of mercury in the environment
- 10:20 – 10:40 **Sarah Bull – WRc PLC**
Latest research on toxicology – lessons from the C4SL Phase 2 project
- 10:40 – 10:55 **Discussion and Questions to Speakers**
- 10:55 – 11:10 **Morning Tea and Coffee Break**
- 11:10 – 11:30 **Darren Beriro – British Geological Survey**
Physiologically-based tests for measuring human dermal in vitro bioavailability of PAHs in soil
- 11:30 – 12:00 **John Hoskins – Independent Consultant**
'Asbestos, the story continues' - a review of the toxicology of asbestos
- 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 – 13:55 **Coren Pulleyblank – Dublin City University**
Detecting degradation products of PAHs in aqueous and soil environmental matrices: recent progress in the field
- 13:55 – 14:20 **Russell Thomas – WSP**
Latest update on Coal Tar Forensics
- 14:20 – 15:00 **Matthew Burns - WSP**
Molecular Biological Tools – new insights from the US into their use in risk assessment and remediation
- 15:00 – 15:15 **Discussion and questions to speakers**
- 15:15 – 15:30 **Afternoon Tea and Coffee Break**
- 15:30 – 15:50 **Chris Allen – Queen's University Belfast**
Measuring the age of oil pollution using microbiology
- 15:50 – 15:55 **Theresa Cory/Geraint Williams – Outcomes from the summer 2018 Workshop**
- 15:55 – 16:05 **Martin Rose – Independent Consultant**
EFSA update on PFAS and Dioxins
- 16:05 – 16:45 **Updates from Subgroups**
Asbestos: **Simon Cole – Aecom**
Acute risk assessment: **Barry Mitcheson – Wood**
Technical Panel: **Geraint Williams – SoBRA**
Vapour Intrusion: **Lucy Thomas - RSK**



16:45 – 16:55 **Discussion and questions to speakers**

16:55 – 17:00 **Hannah White** (SoBRA in-coming Chair)
Closing Remarks

17:00 – 18:00 **Drinks reception**