

Yorkshire Contaminated Land Forum

Advances in Contaminated Land Assessment and Remediation

Rm WR2, 38 Mappin Street , University of Sheffield, 27th February 2020

- 13.00 – 13.30 **Registration**
- 13.30 **Welcome and Introduction**
First Session *Chair – Jenny Lightfoot - Arup*
- 13.35 **Ethyl tert-butyl ether (ETBE) biodegradation in groundwater**
Dr Henry Nicholls – University of Sheffield
- 14.00 **The use of field lysimeter experiments in characterising radioactively contaminated land**
Alana McNulty – University of Manchester
- 14.25 **Using innovative in-situ bioremediation and liquid activated carbon during a remediation pilot trial for a TCE contaminated groundwater plume**
Emma McAnaw– Golders Associates
- 14.50 **Coffee Break**
Second Session *Chair – Dr Jared West, University of Leeds*
- 15.15 **Biosensors for measuring the bioavailability of heavy metals in the remediation of contaminated soils**
Bastian Saputra – University of Sheffield
- 15.40 **The interaction between brownfield land and alternative energy sources**
Dr Scott Elliott, Hydrock
- 16.10 **Closing remarks**

