



Contaminated Land and Groundwater: Resources, Past and Future

Thursday 26th July 2018 at University Place, Manchester

2018 is the "Year of Resources" and this conference will explore the role of the contaminated land specialist in management of risk to, and sustainable use of, our increasingly valuable land and groundwater resources.

The UK and in particular the north of England has a long industrial history including exploitation of the land for resources such as coal, manufacture of natural gas and use of the land for landfill sites. In this conference we explore the management of this legacy with respect to ground contamination.

Topics

- Ground investigation and assessment of gas works and coal mine sites.
- Protection and assessment of risk to groundwater resources including from new shale gas extraction sites and nuclear waste disposal sites.
- Soil degradation and soil health.
- Redevelopment of landfill sites.
- The Caerau Colliery project, where disused mine water is being used to heat homes.

Register at www.geolsoc.org.uk/contam18manc Fellow: £90 Non-Fellow: £130 Students: £50

Confirmed Speakers:

Dave Jacob (RSK)
John Williams (ADAS)
Russell Thomas (WSP)
Deborah Thomas (Envireau Water)
Laura Ward (Environment Agency)
Jenny Lightfoot (Arup)
Peter Brabham (Cardiff University)
Simon Talbot (GGS)

Workshops:

Ian Bishop (One Touch Data)
Darren Beriro (BGS)
Peter Dumble (PD Hydrogeology)
Kayleigh Smith (Insitu)

Convenors: Contaminated Land Group early-careers sub-committee

Katherine Ashdown (Jacobs) Chair Amy Juden (Arup) Secretary Molly Brown (IGE Consulting) Kristian Fox (Atkins) Clay Durrant (Environment Agency) Sarah Hey (Hydrock)

For further information please contact mollybrown@igeconsulting.co.uk







The event is proudly sponsored by ALS, enitial, AmbiSense and REGENESIS.

Early Career Poster Competition

Entries for the poster competition have now closed and the following four submissions have been shortlisted:

- Richard Lewis (Dounray) on groundwater monitoring;
- · Sean Collier (Aecom) on remedial works;
- Oliver Gernon (Amey) on waste to resource; and
- Claire Lucas (Arup) on 3D digital models on a former landfill site.

The winner will be decided on the day and will receive a Geological Society special publication of their choice.