

## Engineering Geology of Contaminated Land



## 4<sup>th</sup> June 2019

## Programme

9:00 – Arrival at Geological Society, Burlington House, Piccadilly, London (Tea & Coffee)

9:30 - Introduction & Keynote Speaker 1 - Paul Nathanail (LQM)

10:00 – Session 1: Attitudes to Risk & Modelling:

- 1. Differences in approaches to risk Judith Nathanail (LQM)
- BGS contributions to redeveloping post-industrial brownfield land from regional to site specific approaches for integrated geotechnical and geochemical evaluations -Vanessa Banks & Darren Beriro (BGS)
- 3. Attitudes in the nuclear waste industry and their communication (title tbc) Andrew Parks (Radioactive Waste Management)
- 4. Communicating risk for below ground infrastructure projects Natalyn Ala (Copper Consultancy)
- 11:15 Tea & coffee break with demonstration by Keynetix
- 11:45 Session 2: Attitudes towards contaminants
  - 1. Anthropogenic contaminants (title tbc) Sonia Trewavas (Atkins)
  - 2. Attitudes to longevity of contaminants: Asbestos case study Simon Cole (AECOM)
  - 3. Use of Cutter Soil Mixing to facilitate diaphragm walling on a contaminated site in London Martin Stanley (Bachy Solentance)
- 12:45 Lunch

13:30 - Panel discussion - Engineering Geology of Contaminated Land

14:00 – Keynote Speaker 2 – Combined ground investigations: Rationale and interpretation - David Cragg (Aecom)

- 14:30 Tea & coffee break with demonstration by Leapfrog
- 15:00 Session 3: Waste
  - 1. Waste: The forgotten issue Chris Swainston (Soils Limited)
  - 2. Re-use of waste: Case study Jonathan Evans (Atkins) & Chris Barrett (Arup)
  - 3. Reclaiming the Emerson's Green Landfill for Residential Development Duncan Scott (VertaseFLI)
  - 4. Discussion & Q/A

16:15 - Closing Remarks - David Giles (University of Portsmouth)

## **Registration now open**

To register for the conference please visit: <u>www.billetto.co.uk/e/theengineering-geology-ofcontaminateed-landtickets-351433</u>

For further information: <u>www.geolsoc.org.uk/CLG-EG-Eng-Geol-of-Con-Land</u> or contact Tom Morgan <u>tom.morgan14@imperial.ac.uk</u>

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