

EVENT OVERVIEW

Regeneration of Historical Landfill Sites – Multi-Stakeholder Perspectives, is a virtual event which will feature a discussion on the regulatory complexities to beneficial regeneration of sites constrained by historic landfilling from a consultant, contractor and regulatory point of view.

Our six expert speakers will examine the challenges of this complex regulatory environment and the opportunities to produce sustainable and robust outcomes; and discuss the potential options for a more simplified regulatory approach.

This webinar will feature a series of short presentations followed by a panel discussion.

INSTITUTIONS OF SPECIALISTS IN LAND CONDITION REGISTER



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SPEAKERS AND PRESENTATIONS



IAN EVANS
(WEBINAR CHAIR)
Senior Technical
Direct at Arcadis
Consulting (UK) Ltd
& Deputy Chair SiLC
Register Ltd

Ian is a Senior Technical Director at Arcadis, with over 32 years' experience in delivering large scale and complex brownfield regeneration solutions for clients throughout the UK. He specialises in leading multidisciplinary technical teams driving regeneration of complex sites and in supporting major brownfield land transactions through appraisal, development and sale.

As Chair of the Specialist in Land Condition Professional Technical Panel and Deputy Chair of the SiLC Board, Ian is recognised as a highly accredited brownfield land and land contamination specialist. He is experienced in working with a broad range of public and private sector clients across multiple sectors, delivering innovative, robust, sustainable and cost-effective solutions.



PAUL NATHANAIL
(PANEL DISCUSSION
CHAIR)
Director at Land
Quality Management
Ltd & Chair SiLC
Register Ltd

Dr Nathanail has a long-standing interest in improving professional standards in land contamination risk management and sustainable brownfield regeneration. He is a Chartered Geologist, SiLC and NQMS SQP as well as being a European Geologist. He served as the Geological Society representative on the SiLC PTP for many years and now chairs the SiLC Board of Directors. He is a member of the ALGA Auditors Group in Australia, of NICOLE's Innovation Working Group and the new NICOLE working group on PFAS. Paul has consulted on and provided expert evidence for many landfill redevelopment projects over the years.

managing geo-environmental and geotechnical advisory services. Peter has been involved in SiLC since its inception. He has been involved in the debate around the definition of waste on construction and regeneration projects since 1994 when the introduction of the Waste Management Licensing Regulations resulted in the potential for construction arisings to be classified as waste. He was a member of the Remediation License Task for set up by the Cabinet Office to resolve the barriers to development projects created by waste permitting. He then worked with EA officers and their lawyers to develop a solution that resulted in DoWCoP.

Peter has also been involved in redevelopment of several landfill sites where major technical, permitting and public perception issues had to be resolved.



**PETER
WITHERINGTON**
Director at RSK
BIOGRAPHY

Peter has over 40 years' experience of carrying out and

PRESENTATION

DoWCoP – how did we get here?

Peter will discuss the background to the UK regulation of arisings on construction sites, the origins of (DI) DoWCoP, and highlight some of the issues currently facing the industry.

SPEAKERS AND PRESENTATIONS



DANNY HOPE
Regional Director
at Hydrock
Consultants
BIOGRAPHY

Danny Hope is a Regional Director for Hydrock in northern England and Scotland. He has over 20 years brownfield regeneration experience, including some of the UK's largest infrastructure projects. Danny specialises in site investigation, risk assessment, remedial design and materials management. He is a SiLC, SQP and QP; is chair of the CIWEM CLP; and a SiLC PTP member.

PRESENTATION
Regeneration of Historical Landfill Sites – A Designers Perspective
Danny will draw upon case studies from a variety of Hydrock projects in this area to discuss current approaches, how these sites are regulated, inconsistencies and how sustainable and robust outcomes can be realised with a sensible and balanced approach.



JOE JACKSON
Managing Director
at Jackson
Remediation
BIOGRAPHY
Joe is a career contaminated

land professional with over 20 years industry experience. Having worked as both a consultant and a contractor he has a broad perspective of the industry and appreciates the diverse drivers of practitioners, clients and the regulators. Joe established Jackson Remediation to provide robust, cost-effective solutions so clients never have to choose between cost and quality!

PRESENTATION
What is in a Landfill?!
Joe's presentation will look at landfills in depth and will cover:

- Landfills in context...
- Why recover landfilled materials?
- What is in a landfill?
- What do we want out of a landfill?
- Recoverable materials and alternatives to disposal of non-recoverable materials
- The 'magic formula' of landfill recovery (spoiler: there isn't one – so here are some practical considerations when planning such tricky projects!)
- The role of records and buried treasure!



MARK FIELD
Project Director at
VertaseFLI
BIOGRAPHY
Mark has over 20 years experience working in the

remediation of contaminated land in roles in commercial organisations, regulators, consultants and contractors. This gives him a broad understanding of the requirements of different stakeholders. As a Project Director for VertaseFLI, Mark has worked on a wide range of high profile and complex remediation schemes across the UK. Mark is a SiLC, SQP and QP, and is chartered with CIWEM and the Science Council.

PRESENTATION
Regeneration of Historical Landfills – One Size Doesn't Fit All
Mark will present a review of VertaseFLI's experience of the different approaches taken to regenerate landfills and bring them back into beneficial use. Using a range of case studies, Mark will demonstrate the effectiveness of each approach and will focus his presentation upon the following elements:

- The importance of site investigation and Conceptual Understanding of the site.
- The benefit of early contractor involvement
- The Reclamation Concept
- Regulatory hurdles to regeneration

EVENT SPONSORS



VERTASEFLI

VertaseFLI are one of the largest, and most established remediation contractors in the UK. We undertake the full range of remediation and enabling services across the country. Technical excellence has always been at the core of our offering to clients, and we are extremely proud to have three registered SILCs / SQP within the business. Our full range of service can be found at www.vertasefli.co.uk.



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For further information please visit <https://statom.co.uk/>