



Mining Legacies of the West Midlands

Half Day Seminar on geotechnical hazards of our mining legacy

Afternoon of Wednesday 28th June 2023

The industrial revolution had a significant impact on the landscape of the United Kingdom. However, its legacy lies not just in the industry it created. It left behind geotechnical challenges in the form of manmade landscapes, abandoned mining and other features that the civil engineering community deals with on a regular basis.

Whilst the mining industry has all but ceased the risk these hazards pose remains. In this half-day seminar the MGS wish to promote knowledge sharing and discussion around these hazards and the manner in which the industry approaches them.

We look to present a range of speakers discussing subjects across the lifecycle of projects associated with these issues with a particular focus on experiences in the West Midlands.

To be held at the University of Birmingham, Edgbaston, Birmingham, B15 2TT

Seminar Programme

11.30– 12.30	Registration Networking and Buffet Lunch
12.30 – 13.00	Welcome and Setting the Scene

Hamish Strachan, Atkins (MGS Chair) and Adrian Collings, Arup (retired)

13.00 -14.15	Session 1: Chair: Nick Sartain, HS2
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Leigh Sharpe, The Coal Authority 'The Coal Authority, Permits and Planning'

Chris Bullas, Telford and Wrekin Council – The Local Council Experience

Matthew Kirke, Network Rail – The Future of Managing Mining Legacy

14.15-14.45	Tea/Coffee & Poster Competition Judging
14.45 -16.00	Session 2: Chair: Julian Hughes, Ground Investigation and Piling

Stewart Jarvis, Arup - The West Midlands Limestone Project – the Forgotten Legacy?

Scott O'Neill, AECOM – 'Thoughts on Mining Risk Assessments'

16.00-16.30	Tea/coffee break & Poster Competition Judging
16.30-17.45	Session 3: Chair: Adrian Koe, Atkins

Steve Rule, M&J Drilling - Stories from contracting

Colin Knipe, JPB - Dealing with the Mining Legacy – Why Do We Do What We Do

17.45 -18.00	Closing Remarks & Poster Competition Award
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Poster Competition

In addition to the presentations and networking opportunity we would wish to invite participation a poster competition to be based around the topic of Mining Legacy in the UK. Guidelines will be published on the MGS website. The competition will be judged by the session chairs and the following prizes will be awarded on the day awarded to the three most informative and well-presented posters:

1 st Prize	£100.00
2 nd Prize	£50.00
3 rd Prize	£25.00

Fees for attendance are as follows:

Option	Fee
One delegate place MGS Member	£60.00
One delegate place (Non MGS Member)	£75.00
One delegate place (Student or Apprentice)	£20.00
Industry Stand to be displayed in the reception area during the conference (including one delegate place)	£200.00

Registration

If you would like to attend, please register by 16th June 2023 by following this link <https://forms.office.com/e/djS0iBHzMj>

If you have any questions relating to the seminar or registration please email lindsay.burt@arup.com with 'MGS mining seminar' in the email title.

The MGS committee hope you will take time to join us on what promise to be an informative educational day discussing important aspects of the geology and geotechnical constraints of the West Midlands.