

# Yorkshire Geotechnical Group & Yorkshire Regional Group of the Geological Society



## Mining risk assessment and remediation

**Tuesday, 11<sup>th</sup> October 2022, 18.00 - 19.30 – Online meeting**  
**Speaker: Scott O'Neill-Gwilliams, Technical Director, AECOM**

### ABSTRACT

The UK's industrial mining legacy is present across the Country. From flint mining in the South Downs to Tin mining in Cornwall, legacy hazards remain and must be considered by engineering professionals. However, the hazards posed by abandoned historical underground coal workings are potentially the most widespread.

With major infrastructure projects proposed to cross swathes of the country previously impacted by mining, the assessment and remediation of mining hazards remain a high priority to practitioners; even after decades of remedial works already having been undertaken.

This talk will cover aspects related to the assessment of mining risks and remediation. Further details to be provided later.



Scott is a Technical Director for AECOM UK and leads AECOM's Mining Remediation Practice Group. He has been interested and working with the coal mining legacy of the UK for twenty years.

He graduated from Imperial College with BSc in Geology and holds MScs in Geotechnical Engineering and Tunnelling. His early career was spent working on small and medium sites blighted by mining issues and he joined AECOM (Scott Wilson) in 2006.

Scott's work has taken him across Europe and the Middle East working on many notable mega projects. He has always retained an interest in the importance the Industrial Revolution played in the emergence of the UK. He was a major contributor to the current CIRIA guidance on mining legacy in the UK and was a joint author for Chapter 13 (treatment).

This meeting will be held via [Microsoft Teams](#) – Also refer to the ICE or BGA websites for the link/further details.

For further information contact:  
**email: [ben.thompson@wsp.com](mailto:ben.thompson@wsp.com)**  
**t: 0113 395 6237**

**[ice.org.uk/yorkshireandhumber](http://ice.org.uk/yorkshireandhumber)**  
**[geolsoc.org.uk/yrp](http://geolsoc.org.uk/yrp)**