



20th Annual BGA Conference

Wednesday 21st June 2023

Institution of Civil Engineers
One Great George Street. Westminster, London SW1P 3AA





09:00	Breakfast Refreshments in the Great Hall		14:00	BGA Annual General Meeting (AGM) incorporating prize giving	
10.00	Introduction	Prof David Toll Chair of the BGA	14:40	YGES Prize Winner	Emma McConnell
10:10	Global Geotechnical Engineering Philosophy	Dr. Marc Ballouz (ISSMGE President)	14:50	An update from BGA Early Career Group	Emily Riley
10:30	An introduction to Geotechnical Baseline Reports and the new CIRIA Guide	John Davis (GCG) Antony Drake (Mott MacDonald)	15:00	Questions	
10:50	A Strategy for Managing Uncertainty in Ground Conditions	Hugo Wood (COWI)	15.10	National Buried Infrastructure Facility (NBIF)	Prof. Nicole Metje (Birmingham Uni.)
11:10	Questions		15:25	The new NRFIS geotechnical laboratory at the University of Cambridge	Dr Sam Stanier (Cambridge Uni.)
11:20	Coffee in the Great Hall		15:40	Questions	
11:50	Ground movements prediction due to shafts construction. Case study for the Rotation Chamber in the Silvertown tunnel.	Jose Luis Rodriguez Sanchez (Riverlinx)	15:50	Coffee in the Great Hall	
12:10	A geotechnical overview of the Lower Thames Crossing	Keith Reeves (National Highways)	16:15	Recognising the contribution of Geotechnologists and Geotechnicians	Dr Stephen Thomas
12:30	Tracking embodied carbon during pile construction	Chris Barker (Arup)	16:35	Free-will, future past, and soil shear strength	Chris Wallace (Geolabs)
12:50	Questions		16.55	Questions	
13:00	Light Lunch and Exhibition in the Great Hall		17:00	Future events and closure	Andrew Ridley Chair of the BGA
			17:10	DRINKS RECEPTION IN THE GREAT HALL TILL 19:00	





































