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**16<sup>th</sup> Annual BGA Conference**  
**'Celebrating 70 years of BGA and the next**  
**70 years of innovation in geotechnical engineering'**  
**Wednesday 19 June 2019 - One Great George Street, London SW1P 3AA**

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Specialist Knowledge Societies

09:00	Breakfast refreshments in the Great Hall		13:45	BGA Annual General Meeting (AGM) incorporating prize giving		
10:00	Introduction including brief history of BGA	Dr Martin Preene Chairman of the BGA	14:40	Cooling prize: Clay cut slope deterioration, climate change and maintenance	Dr Harry Postill Loughborough University	
10:10	Keynote speech: Future challenges in geotechnical engineering	Christina Jackson Jacobs	14:55	YGES prize: Contact models to simulate clay particle interaction	Sara Bandera Imperial College, London	
10:30	i3P/Dig to Share - Innovating the future - geotechnical perspective	Mike Moseley i3P	Simon Miles Atkins	15:10	The basis of modern earthworks practice	Dr John Perry Mott MacDonald (ex TRL)
10:50	Questions		15:30	Questions		
11:00	Coffee in the Great Hall		15:45	Coffee in the Great Hall		
11:30	Keeping lessons alive from BRE geotechnical research	Dr John Powell Geolabs (ex BRE)	16:15	Improving standards in the foundation industry	Phil Hines FPS	
11:50	Digital ground model (3D), iGeology, 3D applications	Katherine Royle BGS	16:35	Numerical analysis in geotechnical engineering: current practice and future trends	Prof. Lidija Zdravkovic Imperial College	
12:10	Geotechnical digital delivery for small to large projects and GeoBIM	Jim Johnson Arup	16:55	Very deep excavations in the UK – recent advances	David Puller Geotechnical Experts	
12:30	Questions		17:15	Questions		
12:40	Light lunch and exhibition in the Great Hall		17:25	Piling 2020, BGA future events and closure	Kelvin Higgins GCG	

17:40 – 19:00 Drinks reception in the Great Hall



Member of the SNC-Lavalin Group

