

PROGRAMME: XVI ECSMGE 2015, Edinburgh: 13th to 17th September 2015

	Saturday 12th	Sunday 13th	Monday 14th	Tuesday 15th	Wednesday 16th	Thursday 17th			
0830									
0900		<p><b>COUNCIL MEETING</b> 0830 to 1800</p> <p>Tinto &amp; Moorfoot Rooms</p> <p>TC Meetings [Note that due to exceptional demand TC and other Committee Meetings will also be held on each of the other days of the conference]</p>	<p><b>OPENING CEREMONY</b> Chair, Prof Mike Winter <b>Minister for Transport &amp; Islands</b> <b>Mr Derek Mackay MSP</b> Prof Antonio Gens, ISSMGE VP-E Prof Roger Frank, ISSMGE President BGA Welcome, Dr Chris Menkiti</p>	<p><b>KEYNOTE LECTURE 2</b> Chair, Prof Antonio Gens UK Co-Chair, Peter Eldred <b>Prof António Gomes Correia</b> Geotechnical engineering for sustainable transportation infrastructure</p>	<p><b>KEYNOTE LECTURE 3</b> Chair, Prof Ivan Vaniček UK Co-Chair, Derek Smith <b>Prof Giulia Viggiani</b> Recent developments in soil mechanics with applications and case studies</p>	<p><b>MAIN SESSION A2 Development</b> Chair, Dr Andreas Pfaffhuber (5 min) UK Co-Chair, Ian Fraser Invited Lecture, Dr Mike Long Developments in the use of geophysics in geotechnical engineering in soft soils (30 mins) Plenary Papers (4@10 mins)</p>			
1000	<p><b>BOARD MEETING</b> 1300 to 1800</p> <p>Kilsyth Room</p>		<p><b>KEYNOTE LECTURE 1</b> Chair, Prof Roger Frank UK Co-Chair, Dr Chris Menkiti <b>SKEMPTON LECTURE</b> <b>Prof Kenichi Soga.</b> The contribution of monitoring to resilient infrastructure and development</p>	<p><b>MAIN SESSION B Slopes, Geohazards &amp; Problematics</b> Chair, Prof Federica Cotecchia (5 min) UK Co-Chair, Dr Mike Chimes Invited Lecture, Prof Kyriazis Pitilakis Vulnerability assessment of buildings exposed to co-seismic permanent slope displacements (30 mins) Plenary Papers (4@10 mins)</p>	<p><b>MAIN SESSION D Investigation, Classification, etc</b> Chair, Dr Ernest Olinic (5 min) UK Co-Chair, Prof Sarah Stallebrass Invited Lecture, Joek Peuchen Reassessment of geotechnical conditions after an offshore well incident (30 mins) Plenary Papers (4@10 mins)</p>		<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>		
1100			<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>	<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>	<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>			<p><b>Discussion Sessions</b> <b>A1.3b, B3, C1b, D2c, E2c</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	
1200			<p><b>MAIN SESSION A1 Infrastructure</b> Chair, Lawrence Shackman (5 min) UK Co-Chair, Neil Smith Invited Lecture, Prof Dietmar Adam Ground improvement versus hybrid foundation and deep foundation: three case histories of European significance (30 min) Plenary Papers (4@10 mins)</p>	<p><b>MAIN SESSION C Environment, Water &amp; Energy</b> Chair, Prof Cristina Jommi (5 min) UK Co-Chair, Alistair Chisholm Invited Lecture, Prof Pierre Delage Thermo-hydro-mechanical issues in claystones: application to radioactive waste storage at great depth (30 mins) Plenary Papers (4@10 mins)</p>	<p><b>MAIN SESSION E Parameters &amp; Modelling</b> Chair, Prof S Feyza Çinicioğlu (5 min) UK Co-Chair, Prof David Toll Invited Lecture, Prof Helmut Schweizer On the merits of using advanced models in geotechnical engineering (30 mins) Plenary Papers (4@10 mins)</p>				<p><b>Discussion Sessions</b> <b>A1.3b, B3, C1b, D2c, E2c</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>
1300			<p>LUNCH EXHIBITION &amp; POSTERS</p>	<p>LUNCH EXHIBITION &amp; POSTERS</p>	<p>LUNCH EXHIBITION &amp; POSTERS</p>				
1400		<p><b>Discussion Sessions</b> <b>A1.1, A2.1, B5, C2, E1</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	<p><b>Discussion Sessions</b> <b>A1.2, B1b, B6, D1a, E3</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	<p><b>Discussion Sessions</b> <b>A2.2b, B2b, B4, D2a, E2a</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	<p>LUNCH PACKS</p>				
1500	<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>	<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>	<p>COFFEE / TEA BREAK EXHIBITION &amp; POSTERS</p>	<p><b>Technical Tours</b> <b>Coach Departures</b></p>					
1600	<p><b>Discussion Sessions</b> <b>A1.4, A1.5, B1a, C3, D3</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	<p><b>Discussion Sessions</b> <b>A2.2a, A2.4, B2a, D1b, F1</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>	<p><b>Discussion Sessions</b> <b>A1.3a, A2.3, C1a, D2b, E2b</b> Chair &amp; Discussion Leader (5 mins) Parallel Papers (10@8 mins) Discussion (20 mins)</p>			<p><b>Free Time</b></p>			
1700									
1800									
1900		<p>Cultural Event Clanadonia</p>	<p><b>EYGEC Report and Papers, Cooling Prize Paper and BGA Awards</b> <b>RoGEP Registration</b></p>		<p><b>Meeting of the EUROPEAN MEMBER SOCIETIES (EMS)</b></p> <p>Kilsyth Room</p>				
2000		<p>Exhibition Official Opening &amp; Welcome Reception</p>	<p>Whisky Tour in Exhibition Hall</p>						
2100		<p>Free Time</p>	<p>Free Time</p>		<p>Gala Dinner at National Museum of Scotland</p>				
2200									
2300									

**KEY:**

	Plenary Sessions/Activities
	Parallel Sessions/Activities
	Social Programme/Breaks/Lunch
####	By Invitation Only
*	Closing Ceremony, Pentland only

Sub-Theme	Discussion Session
A1 Infrastructure	A1.1 Linear Infrastructure - Roads and Railways A1.2 Linear Infrastructure - Tunnels A1.3a Non-linear Infrastructure A1.3b Non-linear Infrastructure A1.4 Queensferry Crossing and other Major Bridges A1.5 Crossrail and Other Major UK Infrastructure
A2 Development	A2.1 Urban Development and Environment - Foundations, Retaining Walls and Associated Structures A2.2a Urban Development and Environment - Piles and Columns A2.2b Urban Development and Environment - Piles and Columns A2.3 Near Shore and Offshore Development, and the Marine Environment A2.4 Ground Reinforcement and Improvement
B Slopes, Geohazards and Problematic Materials	B1a Slope Instability B1b Slope Instability B2a Landslides B2b Landslides B3 Earthworks, Dams and Dykes B4 Earthquake Geotechnical Engineering and Liquefaction B5 Settlement, Swelling, and Manmade and Natural Cavities B6 Problematic Materials
C Environment, Water and Energy	C1a Sustainability, Climate Change, Waste and Energy C1b Sustainability, Climate Change, Waste and Energy C2 Landfill and Contaminated Land C3 Hydrology and Hydrogeology
D Investigation, Classification, Testing, and Forensics	D1a Investigation and In-situ Testing D1b Investigation and In-situ Testing D2a Classification and Laboratory Testing D2b Classification and Laboratory Testing D2c Classification and Laboratory Testing D3 Case Studies, Forensic Geotechnical Engineering and Monitoring
E Parameter Selection and Modelling	E1 Parameter Selection E2a Modelling E2b Modelling E2c Modelling E3 Soil-structure Interaction
F Developments in Education & Practice	F1 Developments in Education and Practice