

Theme, Session & Paper Matrix: **Plan attendance by Sessions and Themes (primary theme = bold, secondary theme = italics)**

	<b>June 24 Part 1</b>		<b>June 24 Part 2</b>	<b>June 25 Part 1</b>		<b>June 25 Part 2</b>	
<b>Session Theme</b> → ↓	<b>1:</b> Lab & Field Techniques with a twist	<b>2:</b> Emphasis on interactive-social aspects of learning & skill acquisition	<b>3:</b> Engineering Geology, the Soil, the Soil Parameters	<b>4:</b> Leave no tool unexamined: Online teaching / Semiotics!	<b>5:</b> Classic old & promising new topics	<b>6:</b> From the forum: Staple education elements re-visited & Priority Themes	<b>7:</b> Developing students' skills with course or research projects, exchange visits & skill assessment
<b>1. Curricula</b>						<i>10</i>	<b>53</b>
<b>2. Coursework: General</b>			<b>35, 46 12</b>	<i>15, 41</i>	<b>24, 31, 33</b>		
<b>2. Coursework: 2A. Laboratory, 2B. Field &amp; 2C. Project-Based</b>	<b>23, 47, 49</b>					<b>16</b>	<b>51 13, 29</b>
<b>3. Open Resource Educational Material</b>	<i>49</i>			<b>15, 41</b>			
<b>5. Links to Research on Learning and on Engineering Education</b>		<b>14, 54</b>		<b>26</b>		<b>17</b>	<b>29</b>
<b>Priority Theme 2. Incentives and Opportunities for Industry-Academia Collaborations</b>		<b>52</b>	<b>12</b>			<b>10, 50</b>	<b>13</b>

PAPERS with IDs: **Plan attendance by Papers (June 24: Sessions 1-3, June 25: Sessions 4-7)**

10. Master's Degree on Soil Mechanics at CEDEX: an Example of Collaboration among Government, Academia and Industry, F. Pardo de Santayana, E. Asanza, J.A. Díez & M. Muñoz, **Priority Theme 2**, *Theme 1B*, [Session 6A](#)
12. Let's Bring into the Classroom the Reality of Estimating Soil-Engineering Properties, A.D. Platis, V.E. Dimitriadi & K.T. Malliou, **Priority Theme 2**, *Theme 2*, [Session 3](#)
13. The Role of International Exchange Visits in the Geotechnical Education of Undergraduate Students, V.E. Dimitriadi & K.G. Kliesch, **Priority Theme 2**, *Theme 2C*, [Session 7](#)
14. Introduction of Cooperative and Competition-Driven Learning in Geotechnical Engineering Education, E.S. Ieronymaki, M. Omidvar & D. Rabadi, *Theme 5*, [Session 2](#)
15. Producing a Case-Study Webinar for Geotechnical Engineering Education, M. Calvello, *Theme 3, 2*, [Session 4](#)
16. A Project Based Assessment of the Foundation Engineering Course for Large Class Sizes, G.C. Fanourakis, *Theme 2C*, [Session 6A](#)
17. The Effect of Attending or Missing Lectures on Soil Mechanics Examination Performance, G.C. Fanourakis, *Theme 5*, [Session 6A](#)
23. "Student Centred Learning" Approach in the Development of Social Skills: Implementation in an Experimental Soil Mechanics Course, P. Kallioglou & S. Vairamidou, *Theme 2A*, [Session 1](#)
24. A Study Evaluating Students' Long term Understanding of Effective Stress and Suggestions for its Improvement, D.T. Phillips, *Theme 2*, [Session 5](#)
26. Potentials for Social Semiotics in Geotechnical Engineering Education, Z. Simpson, *Theme 5*, [Session 4](#)
29. Lessons Learned about Engineering Reasoning through Project-Based Learning: An Ongoing Action Research Investigation, Z. Simpson & M. Ferentinou, *Theme 5, 2C*, [Session 7](#)
31. In Search of Approaches to Embed Teaching of Geosynthetics within the Curriculum: Filling an Educational Gap, M. Ferentinou & Z. Simpson, *Theme 2*, [Session 5](#)
33. Fundamental Concepts and Applications of Unsaturated Soil Mechanics in Geotechnical Engineering Education, K.V. Bicalho, *Theme 2*, [Session 5](#)
35. Highlighting Links among Geology, Index Properties and Mechanical Behaviour at the Beginning of a First Course in Soil Mechanics, M. Matos Fernandes & J. Couto Marques, *Theme 2*, [Session 3](#)

- 41.** Teaching the Big Ideas of the Disciplines: Online Educational Material Accessible to Everyone for Soil Mechanics' Effective Stress, M. Pantazidou, *Theme 3, 2, Session 4*
- 46.** Engineering Geology and Soil Mechanics: The Need to Develop Educational Material that Captures their Relationship, C. Saroglou & M. Pantazidou, *Theme 2, Session 3*
- 47.** Development of an Advanced Field and Laboratory Testing Course for Geotechnical Engineering Students, N. Derbidge & G. Fiegel, *Theme 2A, 2B, Session 1*
- 49.** Laboratory Experiments in Soil Mechanics by Means of Digital Twins and Low-Cost Equipment, A. Ledesma, P.C. Prat, A. Lloret, R. Chacón & M. Sondon, *Theme 2A, 3, Session 1*
- 50.** "Educate the Educators:" An International Initiative on Geosynthetics Education, J.G. Zornberg, N. Touze & E.M. Palmeira, **Priority Theme 2, Session 6B**
- 51.** Supervised Professional Practices: Research as Option to Strengthening Knowledge in Geotechnical Practice, S. Orlandi & D. Manzanal (51), *Theme 2C, Session 7*
- 52.** Graduate Student Perceptions of Mentoring: A Pilot Case Study in the Geotechnical Graduate Student Society at UC Davis, K. Ziotopoulou, C.E. Bronner & D.M. Moug (52), **Priority Theme 2, Session 2**
- 53.** Assessment of Graduate Attributes Development in Two Foundation Engineering Design Courses, Y. Nazhat (53), *Theme 1A, Session 7*
- 54.** Feedback to Students on Soil Mechanics Laboratory Reports – Why Use Virtual Technology if you Can Have a Productive Real Dialogue?, M. Pinho-Lopes & W. Powrie (54), *Theme 5, Session 2*