

Technical Committee Bio-Geotechnical Engineering (TC223)

Meeting at ICSMGE 2026 Vienna

Date: 16th June 2026

Time: 13:00-13:45 (UTC+2)

Attendance: (33 in-person attendees, 11 online attendees)

In-person: Grainne El Mountassir, Rafaela Cardoso, Enrique Romero, Alessandro Fraccica, Alessia Cuccurullo, Alejandro Martinez, Annette Esnault Filet, Barbara Switaza, Claudia Vitone, Anthony Leung, Cino Viggiani, Diana Chami, Elise Lefebvre, Pierre Gerard, Hanieh Babaeizad, Hanz Stutz, Ilhan Chang, Irene Rocchi, Jason DeJong, Jongmuk Won, Leon Van Paassen, Manuela Cecconi, Maria Mavroulidou, Mohamed Shanin, Mohamed Arab, Mizanur Rahman, Marcelo Sanchez, Nicolas Hernast, Rajibul karim, Sérgio Lourenço, Sheng Dai, Vincent Lourençou, Yuze Wang

On-line: Aswin Lim, Bruna de Carvalho Faria Lima Lopes, Chao-Sheng TANG, Dimitrios Terzis, Gloria Castro, Jonathan Knappett, Julian (Junliang) Tao, Marco Rosone, Marius Milatz, Nadia Benahmed, Ross Stirling

Apologies: Michael Gomez, Sravan Muguda Viswanath

1	Chair Report	Actions
	GEM gave an update on TC223 membership: ~30 members proposed by member societies (and growing) 11 corresponding members	
2	TC223 Activities	
	RC contacted ICSGE 2027 (TC307, 1st International Conference on Sustainability in Geotechnical Engineering, organising committee. They have agreed to host a special session on Biogeotechnics. This conference has a topic on Nature-based/nature-inspired solutions for geotechnical applications. The abstract deadline is 15th July (new date). Conference details and deadline will be circulated to members.	GEM/RC
	TC223/ICBBG Conference Partnership Presentation was given by Alejandro Martinez. The next ICBBG conference will be held in UC Davis California, in 2028. Meeting attendees agreed to hold a vote on whether this conference should become the 1 st International Conference on Bio-Geotechnical Engineering. Votes will be anonymous and done online, open for 2 weeks until 30 th June. The nominated members will receive the e-mail after the meeting.	GEM

	Results of the vote will be circulated to members after voting completes.	
	TC223 have the opportunity for a Bio-geotechnics focused session at 9th International Symposium on Deformation Characteristics of Geomaterials, ISDCG 2027 in Ankara, Turkey, 2027 organised by TC101, with a focus on laboratory testing. Abstract submission is 21st September. Conference details and deadline will be circulated to members.	GEM/RC
	Enrique Romero highlighted also that 9th International Conference on Unsaturated Soils (UNSAT 2027) has a biogeotechnics theme also. Abstract submission deadline 26/06/2026.	
	Webinars will start in Autumn. Volunteers are requested to support organisation. Please contact Chair if you want to volunteer.	
3	Any Other Business	
	ALERT Workshop proposal – TC223 intend to submit a proposal to host an ALERT workshop. Deadline Sept 15 th . Claudia Vitone agreed to support this initiative.	LT
	Ideas for other TC223 initiatives are welcome. Please contact Chair/Secretary if you wish to discuss.	
	ISSMGE request representatives from each TC to sit on the Editorial Boards for the following journals. Once membership list has grown, we will put out a call for expressions of interest. ISSMGE International Journal of Geoengineering Case Histories ISSMGE Journal on Geotechnical Engineering Research	GEM to invite Expression of Interests for joining Editorial Boards
4	Date of next meeting	
	Next meeting will be held online in September. Date to be confirmed.	