

**Annual TC102 Meeting**

27 September 2021

@ 6th International Conference on Geotechnical and Geophysical Site Characterization (ISC'6), Budapest, 26-30 September 2021 (www.isc6.org)

Meeting Minutes**Agenda**

- **Information: Conference Updates**
 - Sydney – updates:
 - Terzaghi Oration 20ICSMGE 2021: Prof. Antonio Gens (proposed by TC102)
 - Joint Sessions on Tailings Storage Facilities, joint org. of TC221 (Tailings and Mine Waste) – Ramon Verdugo with TC101 (Lab. Test.), TC102 (In-Situ Test.), TC203 (Earthquakes)
 - CPT'22 – updates
- **Awards**
 - Silvano Marchetti Award
 - 10th James K. Mitchell Lecture
- **Follow up**
 - Election of the next TC102 Chairman and “board”
 - Process for the organization of the next TC102 conference (ISC'7) – when and who?
- **Other subjects**
 - Time Capsule Project (TCP) Team has successfully started, under Dr. Sukumar Pathmanandavel leading, with two meetings already hold on 18 May and 1st June 2021. TC102 collaboration is requested.

Convened @ 6.00 pm (CET) – in person and online (Zoom platform)

António Viana da Fonseca welcomes all participants present at ISC'6 in Budapest and attending the TC102 meeting online (list at the end of this document).

ISC'6

The 6th International Conference on Geotechnical and Geophysical Site Characterization (ISC'6) is being held with success in Budapest, Hungary (www.isc6.org), with more than 170 attendees in person and many others online.

Thanks to András Mahler, Tamás Huszák, Emőke Imre, Edina Koch and to all members of the Local Organizing Committee for the tremendous effort dedicated to the organization of this beautiful TC102 event.

The conference includes the 9th James K. Mitchell Lecture "On the geo-mechanics and geo-characterization of tailings" delivered by Fernando Schnaid.

The ISC'6 Proceedings will be available as Open access from the ISSMGE platform. Presently the conference papers can be downloaded from the ISC'6 website: <http://isc6.org/index.php/publication/conference-papers>

The photo gallery of the conference is available on the ISC'6 website: <http://isc6.org/index.php/8-news/59-photo-gallery>

ICSMGE 2022 Sydney

The 20th International Conference on Soil Mechanics and Geotechnical Engineering, initially planned in 2021, will be held in Sydney, Australia, 1-5 May 2022 (<https://icsmge2022.org>).

The ICSMGE 2022 program will include the Terzaghi Oration delivered by Antonio Gens, proposed by TC102. The TC102 will be involved in two parallel Sessions on Tailings Storage Facilities, under the joint organization of TC221 (Tailings and Mine Wastes), Ramón Verdugo (Chair), with TC101 (Laboratory Testing), TC102 (In-Situ Testing), TC203 (Earthquake).

The following additional information from ISSMGE, anticipated by Richard Kelly (TC102 core member), will require some discussion and decisions from TC102:

- The conference will be hybrid.
- Three one-hour sessions have been included for registrants to participate in a TC-led discussion session. These will be recorded, so that they can be viewed at a later time. It is proposed to allocate one (or more if required) of these sessions to each of the 39 TCs. Hence, there would be 13–39 sessions running simultaneously.
- It is possible for each TC to hold 3 sessions.
- Options:
 - Honour lecture
 - General paper session
 - Summary paper session
 - Panel discussion
 - 2 TC sessions will be streamed per day (after recording). If sessions are pre-recorded that means up to 6 sessions can be streamed.
 - Other formats can be accommodated if TC wants.
- Please select skilled chairs/facilitators.
- Pre-conference workshops are possible. Reach out if TC wants to do this.

CPT'22

Laura Tonni and Guido Gottardi illustrate the status of the organization of the 5th International Symposium on Cone Penetration Testing – CPT'22 to be held in Bologna, Italy, 8-10 June 2022 (<https://cpt22.org>).

The symposium is organized by the Italian Geotechnical Society (AGI) and the University of Bologna, under the auspices of TC102. The venue will be the Conference Centre of the National Research Council (CNR).

More than 250 abstracts were received. The deadline for paper submission is 31 October 2021. Final papers after review are due by 31 January 2022. The CPT'22 proceedings will be published by Taylor & Francis and will be indexed in the most common databases (e.g. Scopus).

The symposium program (2.5 days) will include invited lectures, paper presentation & discussion sessions, poster & exhibition sessions, as well as social events. Registration fees will be announced by 31 October 2021.

Silvano Marchetti Award

The ceremony for the attribution of the 1st edition of the Silvano Marchetti Award (SMA'1) is successfully held (in person) at ISC'6, Budapest.

The award was assigned to the paper by Dušan Berisavljević & Zoran Berisavljević (Belgrade University, Serbia) "Dilatometer and seismic dilatometer tests in different depositional environments".

The winner paper was selected by the board appointed by TC102 (António Viana da Fonseca, Diego Marchetti, Paola Monaco) among 23 papers submitted to ISC'6 that were found eligible.

The next edition of the Silvano Marchetti Award will be assigned at ISC'7.

10th James K. Mitchell Lecture

The 10th James K. Mitchell Lecture, following the selection of TC102 members in June 2019, will be delivered by António Viana da Fonseca at CPT'22, Bologna. The title will be announced at the beginning of 2022.

Election of the next TC102 Chair and “board”

The term of office of the TC102 Chair is coming to an end. The TC may nominate to the ISSMGE one or more candidates to assume the post. TC102 members (delegates only) can present their will to be candidates starting in December 2021. Candidatures can be submitted until 15 January 2022, then the voting will start immediately and will be concluded by the end of February 2022.

Process for the organization of the next TC102 conference (ISC’7) – when and who?

A call for proposals for the organization of the next International Conference on Geotechnical and Geophysical Site Characterization (ISC’7), to be held in 2024, will be announced by January 2022.

TC102 members (delegates only) can submit proposals for the ISC’7 organization, in agreement with their national societies. The selection process will be completed before ICSMGE 2022 Sydney.

Time Capsule Project

The ISSMGE Time Capsule Project (TCP) team has successfully started its activity, under Dr. Sukumar Pathmanandavel leading (<https://www.issmge.org/the-society/time-capsule>). Meetings with TC officers were held on 18 May, 1 June and 15 June 2021. The TCP team presentation contained ideas and timeline for contributions asked to TCs (final goal: ICSMGE Sydney, May 2022):

- Online and interactive mechanisms that enable practitioners to access and explore the TC’s past, be across the present, and speculate on the future (e.g. apps, websites, virtual environments) – Technical Committee Objective 1
- Promote in 2021/2022, TC guidelines and technical recommendations that are useful to the practitioner – Technical Committee Objective 2
- Collaborate with the Young members of the ISSMGE by holding online TC conferences in Sept/Oct 2021- cross promotion across all TCs and YMPG – Technical Committee Objective 3
- Collaborate with CAPG or other Technical Committees to deliver something special for the Sydney 2022 conference – Technical Committee Objective 4
- Something else, unique and interesting

Contributions from TC102 are requested. Paul Mayne suggests to provide an updated a list of key papers/conferences that detail the history and development of field investigations and in-situ testing.

Other suggestions from TC102 members are welcome.

Discussion issues from participants

Joek Peuchen suggests another topic on possible future TC102 adjustments in activities and effectiveness. The past two years have shown that many of us accelerated our business and learning by using already available video communications including webinars etc. How can we as TC102 adapt? Less travel, wider participation? Use of open access journal(s) for dissemination of developments?

Diego Marchetti proposes to consider the possibility of organizing a symposium/conference dedicated to CPT & DMT (direct push techniques).

Meeting closed @ 7.20 pm

On behalf of ISSMGE-TC102

Paola Monaco (Secretary), Jason DeJong (Vice-Chair) and António Viana da Fonseca (Chair)

Annual TC102 meeting @ ISC'6 – Budapest, 27 September 2021 – Attendee list

	Name	Country	Email	TC102 Member/Guest
@ ISC'6 Budapest (Plenary Session conference room)				
1	António Viana da Fonseca	Portugal	viana@fe.up.pt	M
2	Serge Varaksin	France	s.varaksin@apageo.com	M
3	Joek Peuchen	Netherlands	j.peuchen@fugro.com	M
4	Luisa Dhimitri	Albania	luisa.dhimitri@gmail.com	M
5	Jacques Monnet	France	monnet.jacques@gaiatech.fr	M
6	Emőke Imre	Hungary	imreemok@hotmail.com	M
7	Jędrzej Wierzbicki	Poland	jwi@amu.edu.pl	M
8	Marcos Arroyo	Spain	marcos.arroyo@upc.edu	M
9	András Mahler	Hungary	mahler@mail.bme.hu	G
10	Tamás Huszák	Hungary	huszak@mail.bme.hu	G
11	Edina Koch	Hungary	koche@sze.hu	G
12	Diego Marchetti	Italy	diego@marchetti-dmt.it	G
Online (Zoom)				
13	Jason DeJong	USA	jdejong@ucdavis.edu	M
14	Paola Monaco	Italy	paola.monaco@univaq.it	M
15	Heraldo Giacheti	Brazil	giacheti@feb.unesp.br	M
16	Kaushik Bandyopadhyay	India	drkaushik99@gmail.com	M
17	Mike Long	Ireland	mike.long@ucd.ie	M
18	Sara Amoroso	Italy	sara.amoroso@gmail.com	M
19	Laura Tonni	Italy	laura.tonni@unibo.it	M
20	Guido Gottardi	Italy	guido.gottardi2@unibo.it	M
21	Arny Lengkeek	Netherlands	arny.lengkeek@witteveenbos.com	M
22	Isabel Lopes	Portugal	ilopes@civil.ist.utl.pt	M
23	Fernando Danziger	Brazil	danziger@coc.ufrj.br	G

NOTES: The TC102 annual meeting was held in hybrid mode (for the first time), with some participants attending the ISC'6 in Budapest and others connected on line (Zoom platform). The meeting was also announced on the ISC'6 website. Other colleagues possibly attended the meeting online via ISC'6 conference streaming platform, however a list of attendees using this channel is not available. Some colleagues (An-Bin Huang, Xiaoqiang Gu, Adrian McCallum, Mayu Tincopa and others) communicated that they were not able to participate, mostly due to the time difference. Richard Kelly and Allan McConnell communicated that they could not attend the meeting online for technical problems.



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