

Minutes of 42nd ISSMGE TC304 Meeting (ICASP14)

Date: 10/07/2023

Time: 17:15 – 18:30 BST

Location: 2nd Floor Lecture Theatre, Simon Perry Building, Trinity College Dublin and Zoom

1. Minutes of 41st TC304 meeting

Approved.

2. Announcements

- a. Jianye Ching will deliver the next Suzanne Lacasse lecture on 24 July at Geo-Risk 2023, Arlington, Virginia.
- b. Marc Ballouz is overseeing a series of interactive technical talks with different ISSMGE TCs; we have been approached to participate.

3. TC304 pre-conference course at ECSMGE XVIII in Lisbon

Michael Hicks proposed developing a half-day reliability course for industry provisionally entitled “Why is a reliability-based design framework beneficial for industry?”. The course will be aimed primarily at industry practitioners and is provisionally scheduled for ECSMGE XVIII in Lisbon, August 2024. TC members present agreed with the idea.

4. Proposal to establish a TC304 working group on recommendations and guidance on “Homogenisation of ground properties”

Jianye Ching presented a proposal from Timo Schweckendiek, KK Phoon and Jianye Ching on “Homogenisation of ground properties”, with the aim of setting up a new TC304 working group. The proposal was well received at the meeting. It was decided to accept the proposal and seek contributors.

5. TC304 is setting up a 4th online forum on “Quantitative Risk Assessment of Geohazards” Date TBC

Cormac Reale discussed setting up a new forum on Quantitative Risk Assessment of Geohazards. Event would be a half day technical seminar held online, which hopefully stimulates discourse on a focused topic. The idea was well received, with the date to be set by the next meeting. Contact Cormac at cr760@bath.ac.uk or Liang Gao at gaoliang@um.edu.mo if interested in presenting.

6. New databases available on TC304 Website

Three multivariate soil and rock property databases were added to the TC304 website, see ROCK/10/4025, SAND-Small/9/939 and CG/KSAT/7/1278 for more details.

7. Geo-engineers without borders (GeoWB)

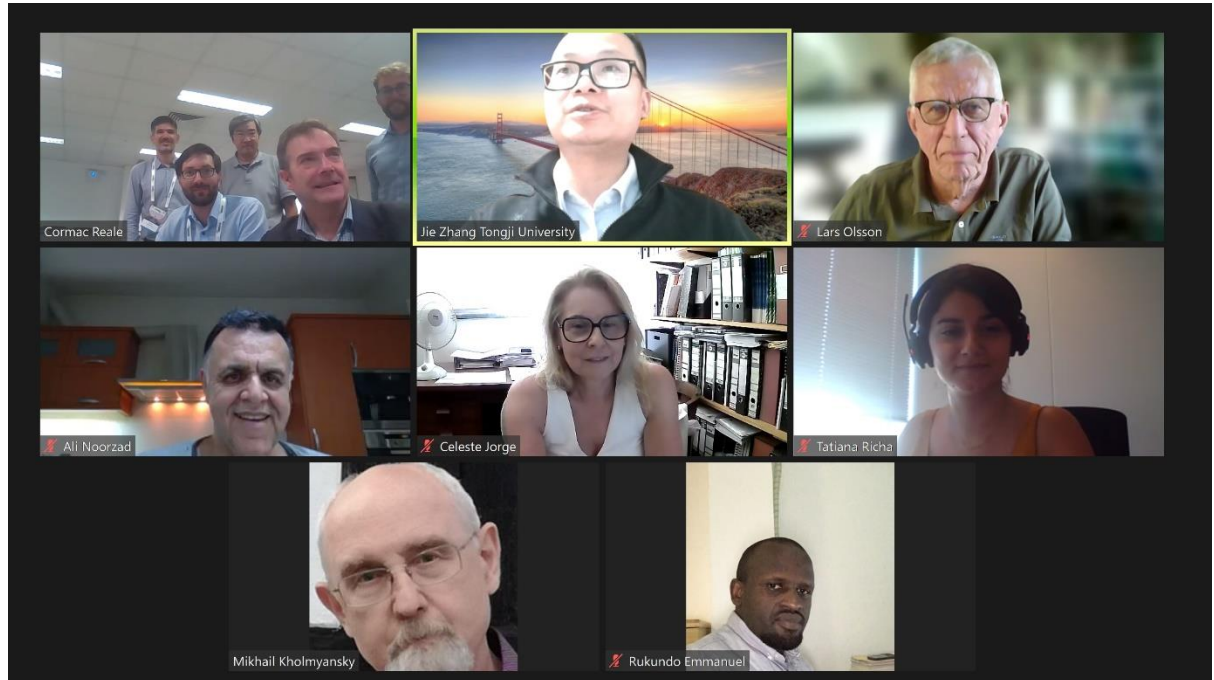
Mark Ballouz has proposed a new committee GeoWB to act as volunteer experts to help society in the case of geo-disasters. More details [here](#). Please contact Pierre Delage (pierre.delage@enpc.fr) if interested.

8. Record of activity

TC members’ activities since the last meeting were recorded.

9. Next Meeting

The next meeting will be during the week of the 11 December; final date tbc closer to the time.



Meeting attendees.