

Minutes of 44th ISSMGE TC304 Meeting (online)

Date: 10/07/2024

Time: 09:00 – 10:30 BST

Attendees: See end of minutes

Location: Teams link emailed

1. Announcements

- a. Michael Hicks announced the next Suzanne Lacasse lecturer as Prof. Charng Hsein Juang.
- b. Tatiana Richi announced that the French society are planning to host a machine learning and geotechnical risk online symposium in the autumn. Details to follow.

2. Approval of the 43rd TC304 minutes (online meeting)

Minutes approved.

3. Zhongqiang Liu gave an update on ISGSR 2025

- a. Abstracts are open until 27th July.
- b. There will be two short courses; one on Bayesian analysis and another to be decided.
- c. There will be a student contest co-hosted with TC309, registration needed by 30th July.
- d. Brightspark lecture nominations are open.
- e. Two special issues with “Georisk” and “Computers and Geotechnics” are associated with the conference.

4. Patrick Arnold gave an update on the German National board dealing with uncertainty and RBD.

- a. They have published a book on RBD recommendations.
- b. They have hosted educational workshops on RBD.
- c. Patrick proposed having a separate short workshop, 1.0-1.5 hours duration, on improving reliability-based design understanding in industry.
 - i. Gordan Fenton recommended hosting online courses.
 - ii. Marco Uzielli suggested incorporating practical examples that highlight the difference between different methods.
 - iii. Rafael Rodriguez mentioned that uptake might be limited due to the lack of guidance and design recommendations within the Eurocode.
 - iv. Jie Zhang recommended a TC online Forum on the topic.
 - v. Following interest from several parties, Patrick will contact the committee regarding setting up workshop.

5. TC304 pre-conference course at ECSMGE XVIII in Lisbon (Michael Hicks)

Update on TC proposal to develop a half-day course entitled “Why is a reliability-based design framework beneficial for industry?”. This course is aimed primarily at industry practitioners.

The course has been fully developed and is ready to go. Michael Hicks went through the content of the course. The course may or may not proceed, depending on the number of applicants.

6. Update on TC304 working group on recommendations and guidance on “Homogenisation of ground properties” (Timo Schweckendiek)

Contact Timo Schweckendiek if interested in joining at Timo.Schweckendiek@deltares.nl

**7. TC304 is setting up a fourth online forum on “Quantitative Risk Assessment of Geohazards”
Date TBC**

If interested in presenting, please contact Cormac Reale at cr760@bath.ac.uk

8. TC304 Record of Activity

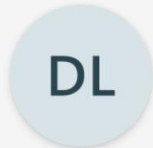
- a. Cormac Reale requested members to email any relevant items to him regarding group activity over the last 6 months.

9. Any Other Business

- a. The TC website is currently hosted in Taiwan by Jianye Ching. Unfortunately, Jianye is no longer able to host it. If anyone is able to host the website can they please get in contact with a member of the committee.
- b. TC304/309 student contest contact Dongming Zhang at 09zhang@tongji.edu.cn

10. Next Meeting

To be confirmed.



Dianqing Li...



Sónia H. M...



read.ai me...



Gordon Fenton (外部)



António Topa Gomes (...)



Limin (未验证)



Burt Look (未验证)



RICHATAtatiana (未...)



Zhongqiang Liu (外部)



Michael Hicks (外部)



Jinsong Huang (外...)



Lars Olsson



FENG Yu (外部)



Hyunki Kim (未验证)



Giuseppe Modoni (...)



Cormac Reale (外部)



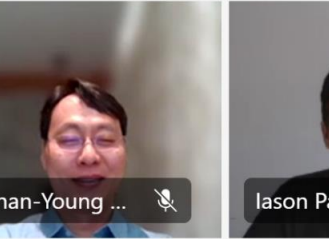
RAFAEL JIMENEZ R...



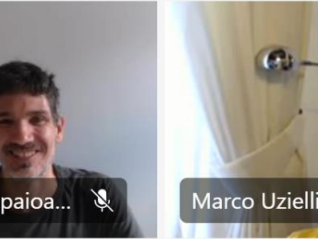
Ashley Dyson (外部)



Patrick Arnol...



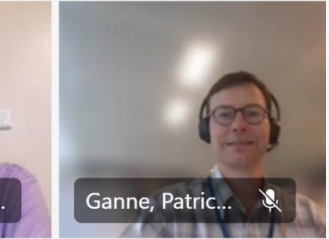
Chan-Young ...



Iason Papaioa...



Marco Uzielli ...



Ganne, Patric...