

Minutes for 12th ISSMGE TC304 Meeting 3-8 March 2014 (email meeting)

Date: 3-8 March 2014

Time: Meeting closes as of 5:00 pm (Singapore, UTC/GMT +8 hours), 8 March 2014

1. Confirmation of minutes (11th TC304 minutes, 5 December 2013, 2013 ISGSR)

Minutes confirmed.

2. Updates and matters arising from previous meeting

- KK would like to place on record our thanks to Ken Ho for his long service to TC304. Ken will stay onboard as our corresponding member.
- Dr Wing Sun will take over from Ken Ho as lead for TF5. KK extended a warm welcome to Dr Sun on behalf of TC304. Please see [Attachment A](#) for Dr. Sun's CV.
- KK has retired from Georisk as the Editor-In-Chief. The new Editor-In-Chief is Limin.
- KK provided the draft table of contents for the CRC book project "Risk and Reliability in Geotechnical Engineering" (Eds. KK & Jianye). All 15 chapters would be submitted to the publisher by end of March 2014.
- Timo commented that ISO 2934 (3rd Edition) has received 12 positive votes out of 13 votes. It is scheduled for publication in 2015.
- KK provided the editorial for the Special Issue in honour of Professor Wilson Tang in Structural Safety (Guest Ed. KK). It is scheduled for publication March 2014.

TF2: Compilation of guidelines and other technical resources (Vaughan Griffiths)

- TC304 Glossary
<http://140.112.12.21/issmge/Chinese.%20Spanish.%20German.%20French.%20Persian.%20and%20Japanese%20terms%20for%20geotechnical%20risk%20and%20reliability.pdf>

TF5: Conference coordination (Wing)

- Short course on "Geotechnical Risk Management", Dec 9, 2013, Taipei (Martin)
- Short course on "Risk Assessment in Geotechnical Engineering", GeoCongress 2014, Feb 23 2014, Atlanta, Georgia, USA (DV Griffiths & GA Fenton)
- Mini-symposium "Modelling Spatial Variability in Geotechnical Engineering" in the 14th International Conference of the International Association for Computer Methods and Advances in Geomechanics (14 IACMAG), Sep 22-25 2014, Kyoto, Japan (Jinsong & Vaughan)
<http://www.14iacmag.org/>
The submission deadline of abstract is Nov 20 2013.
- Special session on "Soil Variability in Engineering Applications" in the European Geosciences Union General Assembly 2014 (EGU 2014), April 27-May 2 2014, Vienna, Austria (G Vessia, W Pula, KK Phoon, J Pieczynska) <http://www.egu2014.eu/home.html>
- TC304 Special session in the International Symposium on Reliability Engineering and Risk Management (ISRERM 2014), May 20-24, 2014, Taipei, Taiwan (Jieru Chen & Wen-Chao Huang) **A TC304 meeting will take place in this symposium.**
<http://www.isrerm2014.ntust.edu.tw/index.html>
The submission deadline of abstract is Dec 31 2013.
- 2nd International Conference on Vulnerability and Risk Analysis and Management (ICVRAM) and the 6th International Symposium on Uncertainty Modeling and Analysis (ISUMA), July 13-16 2014. **A TC304 meeting will take place in this symposium.**
<http://www.icvram2014.org/>

- Mini-symposium on “Geotechnical Risk, Uncertainty & Decision Making” in the, Liverpool, UK (Jianye & Yu)
- Mini-symposium on “Monte Carlo Methods and Engineering Applications” (Yu Wang, Z Cao & Ivan Au)
- Mini Symposium on “Risk Assessment and Management of Infrastructure Projects” (Hongwei Huang & Martin van Staveren)

3. Future activities in 2014/2015~

- ASCE GeoCongress 2014, Feb 23-26 2014, Atlanta, USA
<http://content.asce.org/conferences/geo-congress2014/index.html>
 - Short course on "Risk Assessment in Geotechnical Engineering", Feb 23 2014 (DV Griffiths & GA Fenton), 23 registrants so far.
- Annual Workshop for Practitioners and Researchers on “Eurocode 7 and New Design Challenges”, March 18 2014 (the day before the Rankine Lecture), Arup, 8 Fitzroy Street, London W1T 4BJ
<http://www.workshopec7.com/>
 - Mihail commented: The presentations of 2013 edition of the workshop can be accessed for free from the website provided and they are certainly of interest to our group as well as to our geotechnical engineering design community.
- 5th Int. Symp. on Geotechnical Safety and Risk (ISGSR), Oct 13-16 2015, Rotterdam, Netherlands (Paul Cools, Martin van Staveren, Timo Schweckendiek)
 - Timo commented: Today (March 6) we had the kickoff meeting of the local organizing committee, first announcement and call for abstracts will follow soon.
- 16th European Conference on Soil Mechanics and Geotechnical Engineering (XVI ECSMGE 2015), Sep 13-17 2015, Edinburg, UK.
<http://xvi-ecsmge-2015.org.uk/>
 - Brian commented: There will be a workshop relevant to TC304. I attach the provisional booking form used to reserve this slot (**Attachment B**). You will see that at this stage it is simply called “Workshop for TC205, TC304 and ETC10”; the detailed format and scope are yet to be developed, conscious that the GeoSNet conference in Delft comes fairly soon afterwards. KK has suggested that it will be led by TC205 (Safety and serviceability in geotechnical engineering) and ETC10 (Eurocode 7), but members of TC304 are certainly invited to take part.
- 3rd China National symposium on Engineering Risk and Insurance, Aug.1-3 2015. Three Georges University, Yichang, Hubei Province, China. (Hongwei).
- TC304 Special session in the 15th ISSMGE Asian Regional Conference (15 ARC), 2015, Kyushu, Japan (Shin-ichi)
<http://jgskyushu.jp/xoops/uploads/15ARC/>
- TC304 Mini-Symposium has been proposed in 12th International Conference on Applications of Statistics and Probability in Civil Engineering (ICASP 12), July 12-15 2015, Vancouver, Canada (<http://icasp12.ubc.ca/>). Please see **Attachment C** for the mini-symposium proposal.
- 6th Asian-Pacific Symposium on Structural Reliability and its Applications (APSSRA 2016) (Hongwei)
- Monograph for ISO 2394 Annex D (Ed.: KK Phoon).
- ASCE GSP in honouring Professor Wilson Tang (ASCE GI-RAM; Eds.: Hsein Juang, Bob Gilbert, Jie Zhang and Lulu Zhang)
 - The tentative title of this GSP is “Risk Assessment and Management in Geotechnical Engineering: from Theory to Practice.” This GSP will consist of new contributions together with the late Professor Tang’s selected papers. The solicitations of the

contributions will begin soon, and we anticipate a publication date before the end of 2015. Contact person: Hsein Juang (hsein@clemsun.edu).

4. Other business

- Adrian commented: I will be organizing one or more session on geotechnical risk for the XV Panamerican Conference of Geotechnical Engineering that will take place in Buenos, 15-18 Nov 2015. The sessions will have a dual theme of risk/seismic hazard. I will be sending more information to the membership as it becomes available.
- KK noted that the following TC304 meetings are scheduled in 2014:
 - First email meeting (March 3-8; Mon-Sat)
 - 2014 ISRERM in Taipei, Taiwan (May 20-24)
 - 2014 ICVRAM in Liverpool, UK (July 13-16)
 - Second email meeting (Oct 20-25; Mon-Sat)
- The next TC304 meeting will take place on May 23 afternoon in ISRERM 2014 (Taipei).