

Minutes for 13th ISSMGE TC304 Meeting (ISRERM 2014)

Date: 23 May 2014

Time: 410PM-510PM

Venue: VIP Room, 2F, International Building, NTUST (ISRERM venue)

Present:

Kok-Kwang Phoon (chair), Jianye Ching (secretary), Zijiun Cao, Jieru Chen, Dianqing Li, Giovanna Vesia, Yu Wang, Kuo-Hsin Yang, Limin Zhang

1. Confirmation of minutes (12th TC304 minutes, 3-8 March 2014, email meeting)

The minutes were confirmed.

2. Updates and matters arising from previous meeting

KK Phoon gave updates:

- ISSMGE TOC Liaison for TC304 is Professor Ikuo Towhata, ISSMGE VP Asia.
- Letter from TOC Chair, Professor Pierre Delage, 25 Apr 2014
 - TC chairs restricted to 2 terms
 - Membership issues
 - Yu Wang suggested that we invite suitable persons to join TC304 through member society more proactively, subject to limit of 2 members per society
 - All TC304 members are encouraged to recommend suitable persons (action item #1).
 - Giovanna Vesia, Jieru Chen, Zijiun Cao, and Wechao Huang were invited to join as corresponding members (action item #2).
- CRC book project "Risk and Reliability in Geotechnical Engineering" (Eds. KK & Jianye). All 15 chapters are final. It is expected to be published in the end of 2014.

Updates by TF Chairs:

TF5: Conference coordination (Wing)

- 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 & Jaehyun Park) **6 papers, 5 presentations.**
- 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.
<http://www.icvram2014.org/>
 - Mini-symposium on "Geotechnical Risk, Uncertainty & Decision Making" in the, Liverpool, UK (Jianye & Yu) **J Ching: about 16 papers.**
 - Mini-symposium on "Monte Carlo Methods and Engineering Applications" (Yu Wang, Z Cao & Ivan Au) **Yu Wang: about 10 papers.**
 - Mini Symposium on "Risk Assessment and Management of Infrastructure Projects" (Hongwei Huang & Martin van Staveren)
 - J Ching to email Michael Beer to query the possibility of including TC304 as sponsors for the above MS (action item #3).

- 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) **Giovanna: 27 persons with 7 oral presentations.**
 - KK Phoon: EGU is a very large community for geoscience. This is our first attempt to bridge TC304 to this community (through Giovanna). We appreciate Giovanna’s efforts and encourage her to keep contact with EGU. We should also tie up Giovanna with Hsein Juang, who is editor in chief of Engineering Geology (action item #4).
- 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)

3. Future activities in 2014/2015~

- 5th International Symposium on Geotechnical Safety and Risk (ISGSR), Oct 13-16 2015, Rotterdam, Netherlands (Paul Cools, Martin van Staveren, Timo Schweckendiek)
 - Limin: organization committee has formed. The website is not yet ready.
- 16th European Conference on Soil Mechanics and Geotechnical Engineering (XVI ECSMGE 2015), Sep 13-17 2015, Edinburg, UK (Brian Simpson)
 - No updates.
- 3rd China National symposium on Engineering Risk and Insurance, Aug. 1-3 2014. Three Georges University, Yichang, Hubei Province, China (Hongwei Huang)
- TC304 Special session in the 15th ISSMGE Asian Regional Conference (15 ARC), 2015, Kyushu, Japan (Shin-ichi)
 - Shin-ichi said that TC304 members should submit the abstracts to their own member societies. Jianye will remind members to do so (action item #5).
- TC304 Mini-Symposium in 12th International Conference on Applications of Statistics and Probability in Civil Engineering (ICASP 12), July 12-15 2015, Vancouver, Canada (KK Phoon, Gordon Fenton, Jianye Ching)
 - Abstracts due on June 20 2014. Jianye will send reminding email to members (action item #6).
- 6th Asian-Pacific Symposium on Structural Reliability and its Applications (APSSRA 2016) (Hongwei Huang)
 - The conference date is May 28-30 2016.
 - Hongwei urges TC304 members to organize special sessions & mini-symposiums.
 - Dianqing & Zijiun will look into organising session/mini-symposium for APSSRA2016.
- Monograph on “Reliability of Geotechnical Structures in ISO2394” (KK Phoon & J Retief)
 - KK has submitted the book proposal to CRC (Taylor & Francis).
- ASCE GSP in honouring Professor Wilson Tang (ASCE GI-RAM; Eds.: Hsein Juang, Bob Gilbert, Jie Zhang and Lulu Zhang)
 - Limin: Jie Zhang & Lulu Zhang have identified the main theme of the book as well as the selected papers written by Wilson.
- XV Panamerican Conference of Geotechnical Engineering that will take place in Buenos, 15-18 Nov 2015 (Adrian Rodriguez-Marek)
 - Adrian will be organizing three sessions on the general topics of Risk Analysis and Geotechnical Earthquake Engineering. It would be great to have abstract submissions from the committee to be able to make one of the sessions an exclusive session on Risk Analysis. Deadline for abstracts is 31st July 2014.
- KK Added that the special issue of Structural Safety in honor of late Prof. Wilson Tang has been published: Volume 49 (July 2014).

Meeting adjourned at 510 PM



TC304 meeting photo

From left to right: Giovanna Vesia, Limin Zhang, Zijiun Cao, Dianqing Li, Jieru Chen, Kuo-Hsin Yang, Yu Wang, Kok-Kwang Phoon, and Jianye Ching.



TC304 special session photo

From left to right: Zhang Dongming, 胡群芳 (Hu Qunfang), 趙曉周, Dianqing Li, Limin Zhang, Kok-Kwang Phoon, Wen-Chao Huang, Jieru Chen, Yu Wang, Jianye Ching, Giovanna Vesia, Yoichi Watabe, and Zijiun Cao.