

## **Minutes for 9<sup>th</sup> ISSMGE TC304 Meeting 8-12 July 2013 (email meeting)**

**Date:** 8-12 July 2013

**Time:** Meeting closes as of 5:00 pm (Singapore, UTC/GMT +8 hours), 12 July 2013

### **1. Confirmation of minutes (8<sup>th</sup> TC304 minutes, 12-16 November 2012, Email meeting)**

The minutes of March 2012 APSSRA meeting were confirmed.

One addition was made by Limin:

Wilson Tang Memorial Symposium, Conference Hall, 4/F, Hong Kong Productivity Council Building, Hong Kong, 15 Dec 2013 (Limin)

This Symposium was held in Hong Kong on 15 Dec 2013, attended by more than 100 participants. Twelve eminent speakers presented over the Symposium, including three from TC304 (KK Phoon, Hongwei Huang and Yusuke Honjo). A CD Rom containing selected publications of Wilson and the 12 presentations will be published by the Hong Kong University of Science and Technology. An outcome of this Symposium was the establishment of the Wilson Tang Memorial Fund. One of the uses of the Fund is to provide scholarships to recognize students of top performance in courses related to uncertainties and risk analysis.

### **2. Final TC304 Administrative Report**

Updates proposed by members were included. Lulu made the following general comment:

“Producing more educational resources is definitely important for us to promote the reliability and risk concept. I am not sure whether some course materials and resources especially those with case studies can be compiled together in the website of TC304. In addition, papers or ppt of those keynote lectures may also be good resources for teaching as they often contain some practical problems.”

### **3. TC304 meeting, 18th ICSGME, Paris, September 2013**

Updates by Gordon:

“We now have a room booked for our meeting in Paris, also on the afternoon of Wed Sep 4. That is we now have the following two events planned;

- 1) TC304 Meeting on Wed Sep 4 from 12:00 to 4:00 pm in room 227M (see note below on start time)
- 2) TC304 Workshop on Wed Sep 4 from 4:00 pm to 5:30 pm in room 242A

Note, we will see what items of discussion arise from this email meeting, but I suspect that we won't need 4 hours for our TC304 meeting. We could start the TC304 meeting at 1:00 pm to allow people a bit of a lunch break (and joint members with TC205 could then attend the first hour of the TC304 meeting before their 2nd workshop starts).”

### **4. Other updates and matters arising from previous meeting**

*Post meeting update by KK Phoon: ISO2394 CD version has been accepted.*

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

- Glossary
  - Chinese/Spanish/German versions are completed ([http://140.112.12.21/issmge/2013Glossary\\_Chinese\\_Spanish\\_German.pdf](http://140.112.12.21/issmge/2013Glossary_Chinese_Spanish_German.pdf)).
  - German version was prepared by Daniel Straub and Christian Birkhahn
  - French (led by Abed Soubra) and Japanese (led by Shin-ichi Nishimura) is in progress

TF3: Coordination with broader risk community (Martin)

- The international state-of-the-art report on integration of geotechnical risk management in project risk management: Part 1 (summary, analyses, conclusions, recommendations) and Part 2 (country reports). To be presented during ISGSR2013 in Hong Kong. The draft TC304-TF3 report is ready. Representatives of 10 countries contributed, in alphabetical order: Austria, China, Czech Republic, Finland, Germany, Japan, Netherlands, Sweden, Switzerland, UK.
- Book summary of the Dutch GeoRM guideline, to be published in Georisk journal in 2013 (accepted).
- Conference paper: Embedding Geo Risk Management: The Geo-Impuls Approach, for ICSMGE2013 in Paris (Martin, P. Cools, P. Litjens).

TF5: Conference coordination (Ken)

- TC304 special session, 18th Southeast Asian Geotechnical Conference (18SEAGC) & Inaugural AGSSEA Conference (1AGSSEA), 29-31 May 2013, Singapore (Jianye & Gil Yoon)
- Mini-Symposium on "Treatment of spatial variability in reliability and probabilistic assessment", 11th International Conference on Structural Safety and Reliability (ICOSSAR 2013), Columbia University, New York City, USA, 16-20 June 2013 (Iason Papaioannou & KK)
- 4th International Symposium on Geotechnical Safety and Risk (4ISGSR), Hong Kong, 4-6 December, 2013 (Limin)
  - Special TF3 session (Martin)
  - Keynote lecture on "Integrated georisk management: crossing boundaries" (Martin)
- TC304 Workshop on "Handling Uncertainties in Modern Geotechnical Design Codes of Practice" in 18 ICSMGE, 4 Sep 2013, Paris, France (GA Fenton & Michael Hicks)
- Mini-Symposium on "Geotechnical risk, uncertainty & decision making", International Conference on Vulnerability and Risk Analysis and Management (ICVRAM2014), University of Liverpool, UK, 13-16 July 2014 (Jianye & Yu)
- Mini-Symposium 16 on "Risk Assessment and Management of Infrastructure Projects", International Conference on Vulnerability and Risk Analysis and Management (ICVRAM2014), University of Liverpool, UK, 13-16 July 2014 (Hongwei & Martin)
- Mini-Symposium on "LCC and risk evaluation on geotechnical and geo-environmental problems", Forth International Symposium on Life-Cycle Civil Engineering (IALCCE 2014), RIHGA Royal Hotel and Waseda University, Tokyo, Japan, 16-19 November 2014 (Shin-ichi)

## 5. Recent/future activities in 2013/2014~

- Modern Geotechnical Design Codes of Practice – Implementation, Application, and Development, IOS Press, Amsterdam, Patrick Arnold, Gordon Fenton, Michael Hicks, Timo Schweckendiek, and Brian Simpson, eds., 2013.
- ASCE Geotechnical Special Publication in honour of Professor Fred Kulhawy, 2013 (KK Phoon)
- Georisk Special Issue on "Reliability of Flood Defenses", 2013 (Timo Schweckendiek and Ed Calle, Guest Editors)
- CRC Book Project: Risk & Reliability in Geotechnical Engineering, 2014 (KK & Jianye)
- Book Project: English version of Dutch Practice Guide for Geo Risk Management Application, 2013 – 2014, (Martin)

- 6th Asian-Pacific Symposium on Structural Reliability and its Applications (6APSSRA), Shanghai, 2016 (Hongwei)

## 6. Other business

- KK Phoon brought the following excerpt on “What happens to TCs in September 2013” from ISSMGE President 1370 Days Progress Report-9July2013 to the attention of the committee:

**What happens to TCs in September 2013:** This is a reminder of the ISSMGE Board decision taken about one year ago. The Technical Committees will continue under the current chair without any interruption through the election of the new President. The Chairs will rotate off if they have been in that position for 8 years or more. If they have been Chair for 4 years they can reapply and be selected for another 4 years at which time they must rotate off. The selection of TC chairs will proceed as follows: 1. selection of candidate names by the TC members, 2. vote of the TC committee members to select one name, 3. recommendation of the selected Chair to the Chair of TOC, 4. recommendation of the TOC Chair to the President, 5. the President makes the final decision. This process may take time but the work of the committee will not be interrupted by this process. Let me remind you as well that, according to the new rules, while the voting members of a TC are limited to 2 per Member Society (country), there is no limit to the number of Corresponding Members that a country can have on a TC. In all cases a TC member must be nominated by the corresponding member society in an email to the Secretary General. The goal is to let anyone participate if they wish and are qualified but they cannot continue to be on a TC if they do not contribute