

**ISSMGE TC304
ENGINEERING PRACTICE OF RISK ASSESSMENT AND MANAGEMENT
MINUTES OF 3RD TC304 MEETING
HELD ON**

Wednesday, May 25, 2011
4:00 – 6:00 pm

Room W601, Hong Kong Polytechnic University, Hong Kong

Present:

Kok-Kwang Phoon (chair), Jianye Ching (secretary), Ken Ho (TF5 leader), Kishor Kumar, Dianqing Li, Yu Wang, Limin Zhang

Guests:

Huaren Dou (huaren.hou@gmail.com), Muhsin Eli Rahal (muhsin.rah@usj.edu.lb), Gil Yoon (glyoon@kordi.re.kr)

1. Welcome and introduction

KK convened the meeting at 4 pm. Members and guests introduced themselves.

2. Confirmation of minutes (2nd ISSMGE TC304 minutes, dated 17 Nov 2010)

Minutes of 2nd meeting were confirmed.

3. Updates and matters arising from previous meeting

3.1 Past activities and updates

KK briefed meeting on new structure of ISSMGE TC, introduced the TC304 executive group, and presented the six task forces established to drive various activities. He referred the meeting to minutes of past meetings for details.

He highlighted that ISSMGE rules only permit 2 members to be nominated by each country society. He encouraged countries with no representation in TC304 to nominate members to join TC304. Those who are unable to join because of the 2-member quota can join as corresponding members to stay in touch with TC304 activities.

KK updated the meeting on past activities organized on behalf of TC304 or supported by TC304:

1. Special TC304/GEOSNET session in 17th Southeast Asian Geotechnical Conference (17th SEAGC, 10-13 May 2010, Taipei, Taiwan)
Organizers: J Ching, JR Chen & KK Phoon

10 presentations

2. International Symposium on Forensic Geotechnical Engineering (14-15 Dec 2010, Mumbai, India), supported by TC304

3. Special TC304 session in 14th Asian Regional Conference on Soil Mechanics and Geotechnical Engineering (14ARC, 23-27 May 2011, Hong Kong)
Organizers: Limin Zhang and Yu Wang

8 presentations

4. 3rd International Conference on Geotechnical Engineering for Disaster Mitigation and Rehabilitation (GEDMAR 2011, 4-6 May 2011, Semarang, Indonesia), supported by TC304

KK requested two task force leaders present at the meeting to present updates if available.

Ken Ho (Task force Task Force 5: Conference coordination) mentioned the following ongoing activities:

1. 3rd International Symposium on Geotechnical Safety and Risk (3rd ISGSR, 2-3 June 2011, Munich, Germany)
2. Georisk 2011, ASCE (26-28 June 2011, Atlanta, USA)
3. Mini-symposium "Recent advances in geotechnical risk and reliability", 11th International Conference on Applications of Statistics and Probability in Soil and Structural Engineering (ICASP11, 1-4 August 2011, ETH Zurich, Switzerland)
4. 5th Asian-Pacific Symposium on Structural Reliability and its Applications (APSSRA 2012, 23-25 May 2012, Singapore)

Jianye (Task Force 4: Communication/dissemination) mentioned that the current TC304 website at <http://jyching.twbbs.org/issmge/tc304.htm> will be migrated to a new server. He would update members on the new URL shortly.

KK mentioned that the development of tutorial examples is an important activity under TF4. He said there is an initiative to collaborate with TC205/ETC10 to develop reliability solutions for ETC10 examples (<http://www.eurocode7.com/etc10/>). The liaison from TC304 is Jianye. The liaison from TC205/ETC10 is Trevor Orr.

4. Future activities in 2011/2012 supported by TC304

4.1 New initiatives for 2012

Various initiatives are discussed. KK reiterated that all activities require a "champion" to bring to fruition. He would prefer members to volunteer to champion activities based on their interests. He would prefer not to push any members to undertake any activities beyond their comfort level as he felt that all members are essentially performing voluntary service for the common interests of the georisk community.

The following potential future activities are discussed:

1. TC304 Geotechnical symposium on "difficulties and challenges in landslide risk mitigation and management in hilly areas, particularly in Himalayas" India, 2012 (proposed by Kishor)

Kishor said he would like to explore this activity with the help of Ken Ho and Eli Rahal.

2. TC304 Workshop in conjunction with the Second Symposium on Civil Engineering Risks and Insurance will be held in Beijing in 2012.

The update is provided by Limin on behalf of Hongwei. This symposium is being organized by the Chinese Institution of Engineering Risks and Insurance Research. Hongwei Huang is the founding President of this institution.

3. International Symposium on Modern Technologies and Long-term Behavior of Dams (ISLTBD), to be held from 27-29 September, 2011 in Zhengzhou, Henan Province, China.

Limin mentioned that one of the themes of the Symposium is “Dam safety assessment and risk management”. KK and Limin are serving on the technical committee of this Symposium.

Ken Ho mentioned the possibility of organizing a small invited workshop with the objective of publishing a TC304 report containing state-of-the-art papers on selected topics/themes and country reports on the state of practice as a delivery. Limin mentioned national reports as alternate possibilities. KK mentioned that a paper on design examples in the same spirit as ETC10 examples will be valuable.

KK asked for volunteers to look into this. As there are no volunteers, KK said he may bring this idea to other meetings in Munich and Atlanta.

Gil Yoon wanted to know if it is possible to create an ATC to look into design codes for Asia and to organize specialty design code workshops regularly. KK mentioned that Yusuke Honjo was looking a similar initiative for a few years, but he is not aware of further updates. KK asked for volunteers to explore interests in having design code workshops for the Asian community. There were no volunteers.

5. Future activities in 2011/2012 supported by TC304

KK mentioned that the next meeting will be held in Munich in conjunction with 3ISGSR, 3 June 2011. The agenda has been emailed to the committee. The meeting adjourned at 6:00 pm.

