

Technical Committee TC 213
Scour and Erosion
International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE)

Meeting 2014-12-02, 17:45h – 19:15h, Room "Preston A"
Rendezvous Grand Hotel Perth Scarborough
Perth, Western Australia

Call for attendance

Michael Heibaum welcomes members and guests of TC213 and thanks Liang Cheng for hosting the conference in Perth and providing the meeting facility.

Participants:

MEMBERS

First Name	Last Name	e-mail		Member Society
Michael	Heibaum	michael.heibaum@baw.de	X	Germany
G.J.C.M.	Hoffmans	gij.s.hoffmans@deltares.nl	X	The Netherlands
B. Mutlu	Sumer	bms@mek.dtu.dk	X	Denmark
Richard	Whitehouse	rjsw@hrwallingford.co.uk	X	UK
Erik	Bollaert	erik.bollaert@aquavision-eng.ch	X	Switzerland
Christophe	Chevalier	christophe.chevalier@lcpc.fr	X	France
Beatrice	Hunt	behunt@gmail.com	X	USA
Bruce	Melville	b.melville@auckland.ac.nz	X	New Zealand
Shinji	Sassa	sassa@ipc.pari.go.jp	X	Japan

GUESTS

Scott	Draper	scott.draper@uwa.edu.au		Australia
Edouard	Durand	edouard.durand@cerema.fr		France
Hongwei	An	honwei.an@uwa.edz.au		Australia
Yee Meng	Chiew	cymchiewqntu.edu.sg		Singapore
John	Harris	j.harris@hrwallingford.com		UK
Liang	Cheng	linga.cheng@uwa.edu.au		Australia
Martin	McIlroy	mmcilroy@taberconsultants.com		USA
Damien	Pham Van Bang	damien.pham-van-bang@cerema.fr		France
Tim	Raaijmakers	TIM.RAAIJMAKERS@DELTARES.NL		The Netherlands

TC 213 activities

Michael Heibaum recalls that there are two members per country, nominated by the national societies of ISSMGE. More participants are allowed but not allowed to vote.

In 2014, Sweden nominated a member to the committee.

New TOC members:

How do the TOC give out the rules for members nominated by the TOC?

Additionally there are 4 members nominated by TOC and 4 members nominated by the chair. Currently it is not clear, if those members have to be nominated again after a 4 year's period. Michael Heibaum will contact TOC on that.

TC 213 Website: To offer an attractive website, copyright free photos and written contributions should be to be found on the website. Till now there is no response from members, despite several requests from the chair. There has been added some literature lately but not more.

Michael Heibaum offers to host the website also after his time as chair. Decision will be made by the new chair.

Paris (ICSE-5) was the first time the conference posted Powerpoint presentations on the website. This can be done again for ICSE-6. Liang Cheing will send an e-mail to presenters to see if they would allow publishing their paper online. Liang Cheing will follow up with Mr. Heibaum to let him know if people will allow publishing.

It is desirable to post the proceedings on the website. Scott Draper (University of Western Australia, Perth) will contact the publisher to see if the proceedings can be posted online (maybe after a certain time, e.g. at the date of the next ICSE)

Beatrice Hunt indicated that the website is very effective in disseminating information and therefore should be supported by all.

Interaction with other Societies / other TCs

The past filter conference series "Geo-Filters" started 1992 and ended 2004, since for a 5th conference was no proposal. the topics of those conferences have been integrated in the ICSE-series.

The International Geosynthetic society (IGS) proposed during the 10th Int. Conference on Geosynthetics in Berlin 2014 to include sessions on geotextile filters in relevant conferences as ICSE. This idea was approved by the members and guests. Warren Hornsey from TRI Australasia will be the contact (whornsey@tri-env.com).

Jean Louis-Briaud already contacted IAHR but without success to get the associations closer together. Bruce Melville proposes that both organizations could establish a coordinated committee or joint membership between ISSMGE and IAHR.

Some other TCs cover also partly erosion issues: TC 201 Dikes and Levees, TC 210 Dams and Embankments, TC 307 Sustainability (started in 2012) and TC 209 Offshore (just started). Till now there has not been relevant communication.

Comments on ICSE-7 (Prof. Liang Cheng)

Acknowledge help from previous conference chairs from the SF and Paris conferences.

Perth is at an economic low with both mining and the oil industry down. Sponsorships are low. This impacts the budget. Based budget on 150 people. Min. \$18,000 for banquet. University sponsored \$5k. \$35k for this conference.

Initiatives: Introduced the best paper and presentation awards. Scott Draper would like feedback from TC committee about the best papers and presentations.

Paper review process is positive and people respond to requests for participation.

Conference registration fee is higher than Paris. Could be a talking point for the next conference. The rather low turnout seems to be because of the "most remote city on earth" (Bryson, Bill (2001). Down Under. ISBN 978-0-552-99703-4) and not because of the costs.

Bruce Melville would prefer university venues with lecture halls and on campus dining, which could make it cheaper. But then there is the need to have accommodations for the delegates if at University.

Proceedings are different: they came up with a hard cover book plus CD. Proceedings budget \$50 for book and CD. John Harris affirms: He likes the book form as well as the PDF. Also Michael Heibaum likes the book but there could be some limitations because of page limits. A USB drive could have more papers and data. Each conference is different. Bruce Melville proposes to offer the printed proceedings as an option instead of including it in the registration. Beatrice Hunt recalls from ICSE-5: ASCE said that the CD was more expensive than the book proceedings. To conclude: Proceedings publishing are a risk no matter which way it is considered. In any case, ISBN numbers need to be obtained for the proceedings and always have had a hard copy of the at least the abstracts. Proceedings issues will be left to the next organizer.

Election of TC 213 chair

The 4 years's term of TC213 chair ends in 2014. Michael Heibaum will retire in 2 years. Therefore a new chair should be elected. The chair must be a member of ISSMGE.

After some general discussions, Bruce Melville officially nominated Richard Whitehouse for the Chair of TC 213. Whitehouse accepts the nomination. Unanimous vote Ayes.

NB: In the aftermath of the meeting, Michael Heibaum and Richard Whitehouse agreed on the following: Start of the new chair will be with the new year. Michael will inform TOC and President of ISSMGE. For vice chair Shinji Sassa will be proposed.

Presentation of proposals for ICSE-8

Michael Heibaum reports that there have been two hints for further conference venues (Bangladesh and Taiwan) that were not further substantiated. Italian delegates offered orally to host the conference in 2018 or possibly in 2020.

John Harris and Richard Whitehouse suggested Oxford, England, as venue of the next conference. The vote was backed by a powerpoint presentation.

Michael Heibaum emphasizes that the UK geotechnical folks have to be included in the conference preparation to avoid that they think it is primarily hydraulics, because initialized by HR Wallingford.

If Oxford is selected, the conference would be again in Europe in another 2 years. But experience has shown that most participants can be expected in Europe or USA.

Liang Cheng will work on the Chinese to have a conference in China while he has an adjunct appointment at a Chinese university.

Finally Oxford was unanimously voted Ayes by the committee.

Other committee projects

No commentary or projects...

Members of TC 213

Nominated by	Role	Title	First Name	Last Name	e-mail	Member Society
	Chair	Dr.	Michael	Heibaum	michael.heibaum@baw.de	Germany
Chair	Vice chair	Dr.	Fuping	Gao	fpgao@imech.ac.cn	China
Chair	Secretary		Cathy	Avila	cavila@avilaassociates.com	USA
TOC	Member		G.J.C.M.	Hoffmans	gjjs.hoffmans@deltares.nl	Netherlands
TOC	Member		Mario	Ruel	not on list	Canada
TOC	Member	Dr.	Shinji	Sassa	sassa@ipc.pari.go.jp	Japan
TOC	Member		M.	Shimamura	m-shimamura@jreast.co.jp	Japan
Chair	Member		George	Annandale	george_annandale@golder.com	USA
Chair	Member		Jean Jacques	Fry	jean-jacques.fry@edf.fr	France
Chair	Member	Prof.	B. Mutlu	Sumer	bms@mek.dtu.dk	Denmark
Chair	Member	Dr.	Richard	Whitehouse	rjsw@hrwallingford.co.uk	UK
Spain	Member		Enrique	Asanza	easanza@cedex.es	Spain
India	Member	Prof.	P.K.	Basudhar	pkbd@iitk.ac.in	India
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Switzerland	Member		Erik	Bollaert	erik.bollaert@aquavision-eng.ch	Switzerland
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Hungary	Member	Prof.	Janos	Jozsa	jozsa@vit.bme.hu	Hungary
New Zealand	Member	Prof.	Bruce	Melville	b.melville@auckland.ac.nz	New Zealand
Italy	Member		Nicola	Moraci	nicola.moraci@unirc.it	Italy
Kazakhstan	Member	Prof.	V.N.	Popov	kar_giiz@rambler.ru	Kazakhstan
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Japan	Member		Hideo	Sekiguchi	h.sekiguch@gmail.com	Japan
Hong Kong	Member		Jui-Pen	Wang	jpwang@ust.hk	Hong Kong
Germany	Member		Katja	Werth	kwerth@bbgeo.com	Germany
Germany	Member	Prof.	Karl Josef	Witt	kj.witt@uni-weimar.de	Germany
Hong Kong	Member		Mike	Wright	michael.wright@dar.com.hk	Hong Kong

New Technical Oversight Committee:

Chair: Pierre Delage

Secretary: Kenichi Soga

Members (ISSMGE Vice Presidents + 1 member):

- Africa: Fatma Baligh (VP) and Samuel Ampadu (Ghana)
- Asia: Ikuo Towhata (VP) and Madhira Madhav
- Australasia: Mark Jaksza (VP) and Michael Pender (New Zealand)
- Europe: Antonio Gens (VP) and Giulia Viggiani (Italy)
- North America: Paul Mayne (VP) and Gabriel Auvinet (Mexico)
- South America: Jarbas Milititsky (VP) and Luis Valenzuela (Chile)