

## ISSMGE Technical Committee TC 16 -Ground Property Characterization by In-Situ Tests

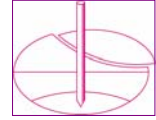
Meeting at ECSMGE - Madrid - 25 Sept. 2007

- Welcome
- Introduction of TC 16 Members
- Activities
- Pressuremeter Workshop

## TC16 - Core Members

ISSMGE Technical Committee 16  
Ground Property Characterization by In-Situ Tests  
<http://www.geoforum.com/tc16>

International Society for Soil Mechanics & Geotechnical Engineering  
<http://www.issmge.org>



25 September 2007 at ECSMGE - Madrid

### Core Members:

|                                     |                             |
|-------------------------------------|-----------------------------|
| Chair: Prof. Paul Mayne (USA):      | paul.mayne@ce.gatech.edu    |
| Secretary: John Powell (UK):        | powellj@bre.co.uk           |
| Martin Fahey (Australia):           | fahey@mail.civil.iwa.edu.au |
| Antonio Viana da Fonseca (Portugal) | viana@fe.up.pt              |
| An-Bin Huang (SEAGS)                | abhuang@mail.nctu.edu.tw    |
| Emoke Imre (Hungary)                | Imreemok@epito.bme.hu       |
| Tom Lunne (Norway)                  | tlun@ngi.no                 |
| Zbigniew Mlynarek (Poland)          | mlynhebo@poznan.tpnet.pl    |
| Fernando Schnaid (Brazil)           | fernando@vortex.ufrgs.br    |
| Prof. Choong Ki Chung (Korea):      | geolabs@snu.ac.kr           |

## TC 16 Advisors

Mike Jamiolkowski Italy

Peter Robertson Canada/USA

K. Rainer Massarsch Sweden

## TC 16 Members (part 1 of 2)

### Members TC16:

|                        |           |                                      |
|------------------------|-----------|--------------------------------------|
| Eng Skender Allkja     | Albania   | s_allkja@yahoo.com                   |
| Ing. Malisa Pardini    | Argentina | malisa_pardini@gigared.com           |
| Lou Areias             | Belgium   | lou.areias@ugent.be                  |
| Jean Nuyens            | Belgium   | jean.nuyens@skynet.be                |
| Gauthier Van Alboom    | Belgium   | gauthier.vanalboom@lin.vlaanderen.be |
| Prof. Renato Cunha     | Brazil    | rpcunha@unb.br                       |
| Dr. Paul Dittich       | Canada    | pdittich@golder.com                  |
| Dr Sean Hinchberger    | Canada    | shinchberger@deng.uwo.ca             |
| Prof. Xiaoke Shen      | China     | shenxk@publicb.bta.net.cn            |
| Dr Aiguo Li            | China     | liaiguo@graduate.hku.hk              |
| Prof Mensur Mulabdic   | Croatia   | mulabdic@gfos.hr                     |
| Prof. Miro Matys       | Czech     | Matys@fns.uniba.sk                   |
| Hannu Halkola          | Finland   | Hannu.Halkola@hel.fi                 |
| Ernst Niederleithinger | Germany   | ernst.niederleithinger@bam.de        |
| Quentin Yue            | Hong Kong | yueqzq@hkucc.hku.hk                  |
| Kovacs, M.             | Hungary   | Mkovacs@epito.bme.hu                 |
| SN Mukherjee           | India     | shibmukherjee@rediffmail.com         |
| Dr Ali Fakher          | Iran      | afakher@ut.ac.ir                     |

## TC 16 Members (part 2 of 2)

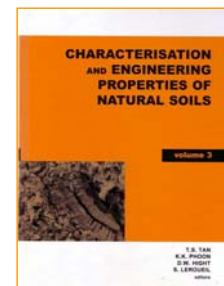
### Members TC16:

|                      |              |                              |
|----------------------|--------------|------------------------------|
| Mike Long            | Ireland      | mike.long@ucd.ie             |
| P. Simonini          | Italy        | paolo.simonini@unipd.it      |
| Dr H Tanaka          | Japan        | tanaka@eng.hokudai.ac.jp)    |
| Dr VN Popov          | Kazakhstan   | kar_giiz@rambler.ru          |
| Prof. Woo Jin Lee    | Korea        | woojin@korea.ac.kr           |
| D. Raj Shiwakoti     | Nepal        | shiwakoti_dinesg@hotmail.com |
| J. Peuchen           | Netherlands  | j.peuchen@fugro.nl           |
| Joseph I Folayan     | Nigeria      | progress@alpha.linksolve.com |
| Dr W. Tschuschke     | Poland       | mlynhebo@poznan.tpnet.pl     |
| Antonio S. Coutinho  | Portugal     | acoutinho@lnec.pt            |
| Prof. Anatolie Marcu | Romania      | geoffice@mail.utcb.ro        |
| Vladimir Kashirsky   | Russia       | rsmgfe@niiosp.ru             |
| Prof. Eben Rust      | South Africa | eben.rust@up.ac.za           |
| Antonio Santos       | Spain        | Antonio.Santos@cedex.es      |
| Gunnar Nilsson       | Sweden       | gunnar.nilsson@wspgroup.se   |

## TC 16 Activities - Last Meeting during Singapore Workshop - Dec 2006

Characterization & Engineering  
Properties of Natural Soils

- Vol. 1 - Dec. 2002
- Vol. 2 - Dec. 2002
- Vol. 3 - Dec. 2006
- Vol. 4 - Dec. 2006



## TC 16 Activities - Last Meeting during Singapore Workshop - Dec 2006



## TC 16 - Activities in 2006

- GeoCongress Atlanta - February 2006
- Intl. Conf. Flat Dilatometer, Washington, DC - April 2006
- GeoShanghai - June 2006
- Singapore Workshop - December 2006



## TC 16 - Ongoing Work

- Website: [www.geoforum.com/tc16](http://www.geoforum.com/tc16)
- Standards
  - ASTM - CPT, DMT
  - CEN/ISO
- Conferences and Symposia:
  - ISC-3 - Taipei
  - DCGM - Atlanta

Paul Mayne (on behalf of An-Bin Huang)

## ISC'3 Taipei Status Report

**Greetings from Boston!!!**  
**Sorry for not being here in person**  
**Duei Bu Chi**

**An-Bin Huang**  
Professor, National Chiao Tung University

## International Conferences on Site Characterization (ISC)

- ISC-1 (1998, Atlanta)
- ISC-2 (2004, Porto)
- ISC-3 (2008, Taipei)



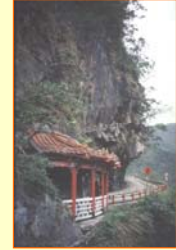
## Third International Conference on Site Characterization (ISC-3) Taipei, Taiwan - 01-04 April 2008

### SPONSOR ORGANIZATIONS

- National Chiao Tung University (NCTU)
- Southeast Asian Geotech Society (SEAGS)
- Taiwan Geotechnical Society (TGS)
- ISSMGE TC 16 - Ground Property Characterization by In-Situ Tests

## Venue - ISC-3

- Taipei International Convention Center, Taipei, Taiwan
- Dates: 1-4 April 2008
- Conference Website:  
[www.elitepc.com.tw/ISC3/](http://www.elitepc.com.tw/ISC3/)
- TC 16 Website:  
[www.geoforum.com/tc16](http://www.geoforum.com/tc16)



## Papers



- Abstracts received: 284 from 40 countries
- Papers uploaded: 181 (still growing)
- 31 October 2007 - final date for uploads
- If you promised us a paper, send it soon!
- Review comments to authors starting on October 15 and continues until finished
- If you have been requested to review papers, please finish these ASAP!!
- Proceedings by Balkema-Taylor & Francis

## Invited and Confirmed Keynote Lectures

- Michael Long, UCD, Ireland
- António Viana da Fonseca (University of Porto)
- Roberto Coutinho (Federal University of Pernambuco, Recife, Brazil)
- Jung-Ho Kim (KIGAM, Korea)
- Dr. Dar-Jen Tseng, Taiwan Regional National Expressway Engrg Bureau
- Carlos Santamarina, Georgia Institute of Technology, USA
- Charles W.W. Ng, Hong Kong University of Science and Technology
- Marco Uzielli (Italy and NGI-Oslo)
- Sang-Kyu Kim (Professor Emeritus, Dongguk University, Korea)
- Chung-Tien Chin - Moh and Associates,
- Kenji Ishihara - Chuo University, Japan
- Hiroyuki Tanaka - Hokkaido University, Japan
- Prof. António Gomes Correia (Portugal)
- Prof. Richard G. Campanella (Canada) – *The 3<sup>rd</sup> J.K. Mitchell Lecture*

## 2<sup>nd</sup> Bulletin



- To be announced on October 15
- Start accepting online registration and hotel reservations
- Early bird deadline: January 31, 2008
- Preliminary program
- Session chairs, reporters will be added to the bulletin after invitations are confirmed
- Short courses, special sessions
- Application for exhibition booths

## Registration fees in US dollars

- Early bird – \$550 (members of ISSMGE, ISRM, SEAGS, TGS), \$600 none members, \$150 students, \$150 accompanying persons
- Regular - \$600 (members of ISSMGE, ISRM, SEAGS, TGS), \$650 none members, \$200 students, \$200 accompanying persons
- Onsite - \$650 (members of ISSMGE, ISRM, SEAGS, TGS), \$700 none members, \$200 students, \$200 accompanying persons

## Social events



- 4/1 Mitchell Lecture and Ice-Breaker – International Dining Hall, Taipei 101
- 4/2 Conference Banquet – Grand Hyatt
- 4/3 Wednesday afternoon tour of city
- 4/3 Cultural Night – BBQ buffet, front yard of Grand Hotel
- Post-conference tours

## ISC-3 Program

|             | Apr. 1(Tue)                       | Apr. 2 (Wed)             | Apr. 3 (Thu)             | Apr. 4 (Fri)             | Apr. 5 (Sat)   |
|-------------|-----------------------------------|--------------------------|--------------------------|--------------------------|----------------|
| 08:00-09:30 | —                                 | 08:00-17:00 Registration | 08:00-17:00 Registration | 08:00-12:00 Registration |                |
| 09:30-10:00 | Registration & Short Courses (SC) | Opening Ceremony         | Keynote Lectures 1 & 2   | Keynote Lectures 9 & 10  |                |
| 10:00-10:30 |                                   | Keynote Lectures 3 & 4   | Keynote Lectures 5 & 6   | Keynote Lectures 7 & 8   |                |
| 10:30-11:00 |                                   | Technical Session 1      | Technical Session 2      | Technical Session 3      |                |
| 11:00-11:30 |                                   | Technical Session 4      | Technical Session 5      | Technical Session 6      |                |
| 11:30-12:00 | Lunch Break                       | Lunch Break              | Lunch Break              | Lunch Break              | Technical Tour |
| 12:00-13:00 |                                   |                          |                          |                          |                |
| 13:00-13:30 |                                   |                          |                          |                          |                |
| 13:30-14:00 |                                   |                          |                          |                          |                |
| 14:00-14:30 |                                   |                          |                          |                          |                |
| 14:30-15:00 |                                   |                          |                          |                          |                |
| 15:00-15:30 |                                   |                          |                          |                          |                |
| 15:30-16:00 |                                   |                          |                          |                          |                |
| 16:00-16:30 |                                   |                          |                          |                          |                |
| 16:30-17:00 |                                   |                          |                          |                          |                |
| 17:00-21:00 | Special Session ICE-BREAKER       | Welcome Reception        | Conference Banquet       | —                        |                |

## ISC-3 Tours

Taroko Marble  
East Taiwan



- Free Taipei City Tour - April 3
- Tech Tour T-A: Hsuehshan Tunnel & Tungshan River in I-lan County - April 5
- Tech Tour T-B: Taiwan High Speed Railway Experiences & Middle Taiwan Visiting
- 14 additional sight-seeing tours from 1 to 5 days duration throughout Taiwan

## ISC-3 Taipei 01-04 April 2008

- 3rd International Conference on Site Characterization (ISC-3)
- Conference Website: [www.elitepco.com.tw/ISC3/](http://www.elitepco.com.tw/ISC3/)
- TC 16 Website: [www.geoforum.com/tc16](http://www.geoforum.com/tc16)
- [www.issmge.org](http://www.issmge.org)

## 4th International Symposium: Deformation Characteristics of Geomaterials

- 22-24 September 2008 - Atlanta, Georgia USA  
[www.isAtlanta2008.org](http://www.isAtlanta2008.org)
- TC 29: Stress-strain behavior of Geomaterials



Sapporo 1994



London 1997



Torino 1999



Lyon 2003

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