

GEOTECHNICAL DIVISION

South African Institution of Civil Engineering

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Home page: <http://www.geotechnicaldivision.co.za>

MINUTES OF THE 331TH MEETING OF THE GEOTECHNICAL DIVISION OF SAICE, HELD AT 16H00 ON 24 JANUARY 2013 AT SAICE, MIDRAND

1. PRESENT

Michelle Theron	Chairman, GeoDiv rep to SAICE	MT
Nicol Chang	Secretary, TC212	NC
Gavin Wardle	Lateral Support Code	GW
SW Jacobsz	ISSMGE Awards Committee, TC104, GeoDiv rep to Energy Saving foundations	SW
Trevor Green	Sponsorship, ISSMGE TPPG	TG
Eduard Vorster	ISSMGE IDC	EV
Drian Roos	Publications	DR
Gerrit Smit	Courses and Conferences	GS
Marie Basson	YGE, PR	MB
Solly Phalanndwa	Webpage	SP
Sinenkosi Dlamini	Courses and Conferences	SD
Jonathan Day	Website	JD
Gabi Wojtowicz	Evening Lectures, CPD	GB

2. APOLOGIES

Heather Davis	Treasurer	HD
Phil Paige-Green	SAIEG rep to GeoDiv, TC202	PPG
Anton Bain	GIGSA rep to GeoDiv	AB
William Joughin	SANIRE rep to GeoDiv	WJ
Thandile Dlokweni	SANIRE rep to GeoDiv	TD
Laxmhee Sobhee-Beetal	Cape Town rep	LSB

3. ADDITIONAL DISTRIBUTION

Minutes of the Geotechnical Division meeting also sent to:		
Manglin Pillay	CEO of SAICE	MP
Denis Kalumba	Cape Town rep	DK
Bazy Dukhan	Durban rep	BD
Malcolm Jaros	Durban rep	MJ

4. MINUTES OF PREVIOUS MEETING

- Minutes of the previous meeting was accepted by those present

5. MEMBERSHIP

HD

- Membership: New SAICE membership list indicate 461 members paid-up members.
- Need to compare SAICE list with GeoDiv website list.
- JD to investigate email confirmation to members

6. CORRESPONDANCE

NC

- ISSMGE
 - Nominations for ISSMGE President and Vice President,
 - Nominations for ISSMGE President (2013-2017) to be submitted to ISSMGE Secretary before March 2013. Nominations received,
 - Prof. Gabriel Auvinet, National Autonomous University of Mexico, Current VP for North America.
 - Prof. Askar Zhussupbekov, Eurasian National University, Current VP for Asia.
 - Nominations for ISSMGE Regional Vice-President to be submitted to ISSMGE Secretary before December 2012. Nominations received,
 - Prof. Fatma Baligh, Helwan University, Cairo, for ISSMGE VP for Africa.
 - CVs for nominees to be uploaded onto GeoDiv website.
 - Candidates to host 19th CISMGE, to be voted upon at AGM.
 - China,
 - Australia,
 - Unknown
 - Vote count at AGM: China 9, Australia 21.
 - ISSMGE Technical Committees
 - Nothing to report
 - Courses and Conferences
 - ICSMGE, deadline for full papers extended to 28 January 2013. 3 papers received, 4 withdrawn.
 - 8th International Symposium on Geotechnical Aspects of Underground Construction in Soft Ground, IS-Seoul 2014,
 - Abstracts due 30 June 2013,
 - Full paper due 28 Feb 2014,

- Conference 25-27 August 2014,
 - 16th European Conference on Soil Mechanics and Geotechnical Engineering, September 2015, Edinburgh.
 - ISSMGE Bulletin
 - Report from member societies.
 - NC/MT to investigate
 - SAICE
 - Nothing to report
 - SANS
 - Nothing to report
 - GIGSA
 - Nothing to report
 - SAIEG
 - Nothing to report
 - SANIRE
 - Nothing to report

7. FINANCES

- The balance in the account end of October 2012 is R855 519.11.
- Sponsorship for students to attend GeoDiv events. Reviewed regularly.
- Sponsorship to attend conferences for full time post graduate students in the field of geotechnical engineering.

8. SUB-COMMITTEES

8.1 *Sub-committee: Events & Evening lectures*

GB

- 2013 Lecture topics:
 - Possible feedback lecture on laboratory testing. SD to investigate
 - Wind turbine foundations, GB to investigate
 - Presentation on PhD research.
- Sponsorship of evening lectures will be done on an event basis. Cost of sponsorship is min R2,500/lecture.
- AGM will not be sponsored
- Try to combine an evening lecture with SAIEG, SANIRE, GIGSA

8.2 Jennings Lecture

- Peter day has contacted K.-K Phoon of the National University of Singapore for 11th Jennings Lecture to be presented July/August 2013, Awaiting confirmation.
- List for 2014 Jenning Lecturer to be compiled. Possibility candidates,
 - Suzanne Lacasse,
 - Paul Mayne
 - Sarah Springman

8.3 Sub-committee: Courses and Conferences

MT

- Geotechnical Investigation Course (18-29 March 2013),
 - Chris Clayton has been confirmed as a presenter.
 - Local presenters have been contacted, names to be confirmed.
 - Sponsors to receive free entrance
 - Registration costs to be reduced.
- Short Course on Reliability analysis and design in Geotechnical Engineering (KK Phoon)
 - One day short course in July/August 2013. Date to be confirmed.
- SAICE Civolution Conference (29/09 to 1/10 2013) GS
 - Geotechnical Division will have a full day presentation at the conference.
 - Possibly use content from the Site Investigation Course.
 - Representative from GeoDiv required.
- Waste and Tailings Conference (Feb 2014) MT
 - Geotechnical division to host nest waste and tailings conference in collaboration with the Environmental division.
 - John Wates will put a committee together to host the conference.
 - MB will be the geotechnical division representative.
- Young Geotechnical Engineers Conferece 2014 MB
 - Organizing committee to be in place early 2013
 - MB to investigate Committee members from DBN and CT
- ARC 2015 (SW)
 - Next ARC in Tunisia
 - Division should consider hosting a southern African Conference
- Other possible courses
 - One Day course on pile testing. TG
 - Content to be reviewed.
 - Lateral support short course GW
 - Possibly early 2014 with launch of new code

- Used as information to revised LS code
 - Short Course: Laboratory interpretation of problem soils
 - SAICE E&T to arrange course and share in the profit.
 - Heather Davis has offered to present topic in 2013.
 - MT to forward details to E&T.
- Geotechnical Division has terminated its contract with IQPC and will no longer be supporting IQPC conferences.

8.4 Sub-committee: Publications and codes of practice

- CoP Lateral Support GW
 - Long term plan to review and rewrite this Code to include limit state design.
 - Sub-committee to be identified.
 - Ask for nominations for committee in next newsletter.
- CoP Piling TG
 - Necessity for such a code to be discussed,
 - Identify person to chair sub-committee.

8.5 Sub-committee: SAICE Magazine

DR

- April Geotechnical Edition
 - Articles to be sent to Trevor Green or Verelene before 28 February 2013

8.6 Sub-committee: Awards

SP

- List to be compiled.

8.7 Webpage

JD

- Members who cannot register to email Jonathan (jonathan.day@esorfranki.co.za)
- SAICE members registered as Geotechnical will be registered on the GeoDiv website, with an option to opt out.
- Website requires confirmation email once a member has registered. To investigate
- Requires information for news page. Will load ISSMGE bulletin and newsletter onto website as well as minutes of the division.
- Need to keep a list of Events and lectures on the website Event Page, updated CPD list and attendance.
- Update the Awards Page of the last recipients of Barry van Wyk, Jennings & Gold Medal.
- Careers Page:
 - All available jobs from different companies in SA can be placed on the site.
 - Cost to advertise a job on the site reduced to R500 pm

8.8 Sub-committee: CPD

GB

- All the Division's courses and lectures to be CPD accredited.
- NC to forward details for CPD application to GB.
- CPD for AGM required.
- Possibly look at having CPD certificates with participant names for conferences and courses.

8.9 ISSMGE International Development Committee (IDC)

EV

- ISSMGE lexicon out for comment

9. GENERAL

- Books to be made available at GeoDiv events.
- TC members could be sponsored to attend meetings should money permit. Need to decide on how this can be done.
- Possibility of Geotechnical Division journal/newsletter.

10. NEXT MEETING

- Preliminary dates for 2013 meetings
 - 332th meeting, 14 March 2013, 15:30, SAICE, Midrand.
 - 333th meeting, 20 June 2013, 15:30, SAICE, Midrand
 - 334th meeting, 22 August 2013, 15:30, SAICE, Midrand
 - 335th meeting, 21 November 2013, 13:30, SAICE, Midrand