

GEOTECHNICAL DIVISION

South African Institution of Civil Engineering

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MINUTES OF THE 343RD MEETING OF THE GEOTECHNICAL DIVISION OF SAICE, HELD AT 15H30 ON 17 NOVEMBER 2015 AT SAICE, MIDRAND

PRESENT

Nicol Chang	Chairman	NC
Trevor Green	Secretary	TG
Heather Davis	Treasurer	HD
SW Jacobsz	ISSMGE Awards	SW
Dan Avutia	Courses & Conferences	DA
Solly Phalanndwa	Awards	SP
Florian Hoertkorn	GIGSA rep to GeoDiv	FH
Scott Glover	Publications/Marketing	SG
Jacobus Breyl	Sponsorship & Codes	JB
Rob Armstrong	SANIRE rep to GeoDiv	RA
Phil Paige-Green	SAIEG rep to GeoDiv	PPG

APOLOGIES

Jonathan Day	Website & Communication	JD
Marie Basson	Courses & Conferences	MB
Eduard Vorster	GeoDiv rep to SANCOLD	EV
Gerrit Smit	Courses & Conferences	GS
Gabi Wojtowitz	Evening Lectures, CPD	GB

ADDITIONAL DISTRIBUTION

Denis Kalumba	Cape Town rep	DK
Malcolm Jaros	Durban rep	MJ
Peter Day	Jones and Wagener	PD
Gavin Wardle	Jones and Wagener	GW
Manglin Pillay	CEO of SAICE	MPi
Malcolm Pautz	SAICE President	MPa

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Topic and Action	Action By
<p>1. MINUTES OF PREVIOUS MEETING</p> <ul style="list-style-type: none"> • Minutes of the previous meeting was accepted by those present. 	NC
<p>2. MEMBERSHIP</p> <ul style="list-style-type: none"> • SAICE membership list indicate 565 members for Geotechnical Division as of October 2015, of which 495 are “In Good Standing” and 70 are “On Hold”. Exact number fluctuates slightly each month. • HD to follow up with SAICE on members that are “On Hold”. 	<p>HD</p> <p>HD</p>
<p>3. FINANCES</p> <ul style="list-style-type: none"> • Balance as of end of October 2015 is R1,341,801.12. • No further business. 	HD
<p>4. CORRESPONDANCE</p> <ul style="list-style-type: none"> • ISSMGE <ul style="list-style-type: none"> ○ ISSMGE Awards Committee <ul style="list-style-type: none"> ▪ Nothing to report ○ ISSMGE Technical Committees <ul style="list-style-type: none"> ▪ Nothing to report ○ Student and Young Members Presidential Group (SYMPG) <ul style="list-style-type: none"> ▪ Nothing to report ○ ISSMGE International Development Committee (IDC) <ul style="list-style-type: none"> ▪ Nothing to report ○ General: <ul style="list-style-type: none"> ▪ Peter Day represented GeoDiv at the Mid-term meeting in Edinburgh. Key feedback as follows: <ul style="list-style-type: none"> • PD indicated South African support for Australia’s bid for the 2021 ICSMGE • PD suggested nominating the SA Member Society for the ISSMGE Award ▪ SW indicated Member Society nomination needs to be submitted by Sept 2016, on the web. To be reviewed at a later date. 	<p>TG</p> <p>SW</p>

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- FH concerned that course was too commercial and not enough technical content.
- More care to be taken when endorsing lectures provided by commercial companies, although acknowledged that this can sometimes be difficult.

5.2 Jennings Lecture

- 2016 Jennings's Lecture
 - Mark Randolph confirmed for March 2016.
 - Confirmed this will include a 1-day short course on piling and foundation design
 - Jennings lectures in Joburg, Durban and Cape Town
 - Dates and venues to be confirmed
 - Provisional dates:
 - Stellenbosch - 9 Mar (Wed)
 - Durban - 14 Mar (Mon)
 - Joburg - 15 Mar (Tues)
 - Short-course in Joburg - 16 Mar (Wed)
 - Peter Day to assist with hosting and entertainment
- TG and HD mentioned some concerns with respect to recent performance of RCA
 - Tied in contractually with RCA for 1st SAGEC
 - HD suggested to using Yolande for 1-day short course, and possibly for ARC in 2019. Approved.
- 2017 Jennings's Lecture
 - Possible candidates (Need decision in March 2016):
 - Jean Louis Briand
 - Maurice Dusseault (fracking)
 - Fatma Baligh
 - Kenichi Soga

GS

5.3 Sub-committee: Courses and Conferences

- 1st South African Geotechnical Conference
 - To be held 5th & 6th of May 2016, at Sun City.
 - Sub-committee chaired by Gerhard Heymann
 - Includes a Geoff Blight memorial lecture, by Andy Fourie.
 - Gerhard to formally invite the ISSMGE President, Secretary and VP for Africa.
 - New temporary venue to be provided by Sun City, as original venue was undergoing renovations. Temporary facility to be of a very high standard, and deemed acceptable by organising committee subject to final inspection once complete.
 - > R200K sponsorship received.
 - SW noted that no adverts would be allowed in the proceedings. JB to inform sponsors, and adverts to be moved to the programme with possible discount.

GS/DA/MB

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- Papers to be reviewed early January 2016 during a single afternoon, at SAICE. SW would provide final dates. Minimum two reviewers per paper.
- 17th African Regional Conference
 - To be held 3rd to 6th September 2019, in Cape Town. Prelim booking done.
 - To be hosted in conjunction with the 7th African Young Geotechnical Engineers Conference.
 - Planning to commence 2017.
- Young Geotechnical Engineers Conference (YGE)
 - Next one due to be held early 2017.
 - Planning to commence early 2016.
- Web-based Courses
 - GeoDiv investigating using web based systems to broadcast events
 - Quality, logistics and file size an issue
 - Long-term project

MB

JD

5.4 Sub-committee: Publications and codes of practice

- CoP Lateral Support
 - Long term plan to review and rewrite this Code to include limit state design
 - Hold off until geotechnical design code more advanced
- CoP Piling
 - Preferably published as a SAICE Code of Practice
 - Hold off until geotechnical design code more advanced
- SABS/SANS
 - TC98/SC006 (PD):
 - Meeting held 12 November 2014
 - Working group created to revise SANS 207
 - Eduardo Zannoni chairing the working group and work is on-going.
 - Working group created to draft geotechnical design code.
 - Alan Parrock chairing the working group and work is on-going.
 - SC59P (EV):
 - Nothing to report
- ISSMGE Technical Committees
 - TC60 (GB):
 - Nothing to report

JB

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- TC59 (SW):
 - Nothing to report

- TC205 (Safety and Serviceability in Geotechnical Engineering - PD):
 - Nothing to report

- TC212 (Deep Foundations - NC):
 - Nothing to report

- TC302 (Forensic Geotechnical Engineering - PD):
 - Nothing to report

5.5 Sub-committee: SAICE Magazine

- 2015 April edition of SAICE Magazine was very successful. 13 geotechnical articles received and published.

- Deadline for next year – End Feb 2016

SG

5.6 Sub-committee: Awards

- 2015 Barry van Wyk Award – Submissions received from UCT (1), UP (2) and WITS (2)

- 2015 Jennings Award – Gary Jones or Johan Lourens to be used for reviewers (4 candidates)

- 2015 Geotechnical Gold Medal
 - 2015 Gold Medal awarded to Hendrik Kirsten
 - Potential candidates for 2016 Gold Medal (Prelim only and in no particular order):
 - Phil Paige Green
 - Ettiene Terblanche
 - Louis Mellis
 - Harold Webber
 - Heather Davis
 - Mike Hadlow
 - GV Price
 - Lionel Moore
 - Kobus Venter
 - Terry Pigeon
 - Clive Wilson
 - Graham Howell

- 30 new gold medal have now been received. HD to store medals on behalf of GeoDiv.

SP

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<ul style="list-style-type: none"> • Need to nominate additional fellows. TG to send list of potential fellows to GeoDiv committee for consideration. 	TG
<ul style="list-style-type: none"> • HD proposed Tony Williams be nominated as honorary fellow. Proposal endorsed by committee. 	HD
<p>5.7 Website and Communications</p>	JD
<ul style="list-style-type: none"> • Verdicon PA now assisting with both website and emails. JD assisted with training and transfer. No longer using bulk email services. 	
<ul style="list-style-type: none"> • This appears to have resolved issues with communication. 	
<ul style="list-style-type: none"> • Use of social media to be discussed at AGM. 	
<p>5.8 Sub-committee: CPD</p>	GB
<ul style="list-style-type: none"> • CPD accreditations outstanding, <ul style="list-style-type: none"> ○ Jennings Lecture 2015 ○ Titan Lecture 	
<ul style="list-style-type: none"> • Completed CPD accreditations available on the website. 	
<p>5.9 Sub-committee: Marketing</p>	SG
<ul style="list-style-type: none"> • Nothing to report 	
<p>5.10 Sub-committee: Sponsorship</p>	JB
<ul style="list-style-type: none"> • Agreed that sponsors from previous year should have logo on the website. Can add sponsors for 1st SAGEC from January 2016. 	
<ul style="list-style-type: none"> • JB has started with sponsorship for 1st South African Geotechnical Engineering Conference (1st SAGEC). > R200K received to date. 	
<ul style="list-style-type: none"> • Issue of ad hoc sponsorship for students to attend courses and conferences was discussed. Agreed that GeoDiv would partially sponsor members who attended courses and conferences on GeoDiv business, on request. Ad hoc sponsorship of students deemed too expensive and would require too much administration. Rather continue practice of significantly discounted courses. 	
<p>6. LIAISON WITH OTHER SOCIETIES</p>	
<p>SANIRE</p>	RA
<ul style="list-style-type: none"> • Slopes conference to be held in Cape Town in October 2015. Well attended with 207 delegates and 64 papers, approximately a third from SA. 	
<ul style="list-style-type: none"> • RA warned that Cape Town Convention Centre added large costs just before conference, which dramatically affected profit from conference. 	

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<p>SAIEG</p> <ul style="list-style-type: none"> • 35th International Geology Conference to be held in Cape Town in August 2016. Expecting 8000 – 10000 delegates. <p>GIGSA</p> <ul style="list-style-type: none"> • GIGSA have moved their next conference to 2017 to avoid clash with 1st SAGEC in May 2016. <p>SANCOLD</p> <ul style="list-style-type: none"> • Nothing to report 	<p>PPG</p> <p>FH</p> <p>EV</p>
<p>7. GENERAL</p> <ul style="list-style-type: none"> • TG proposed SP to assume role of Secretary of GeoDiv for 2016 & 2017. Accepted. • TG to assume role of Chairman of GeoDiv for 2016 & 2017. • NC thanked all for their assistance and hard work over the past two years. • TG thanked NC for his efforts as Chairman. • Meeting adjourned. 	<p>All</p>
<p>8. NEXT MEETING</p> <p>Meeting dates for 2016 to be finalised early January 2016.</p>	<p>All</p>