

NOTES FOR THE RECORD
SANIRE BOSBERAAD MEETING CONTINUATION
13 August 2021, The Blades Hotel, Pretoria

Present:

L Prinsloo(LP) – President	M du Plessis (MdP)
A Cooper (AC)	O Rakumakoe (OG)
S Mashile (SC)	Z Thebethe (ZE)
K Le Bron (KB)	W Liebenberg (WA)

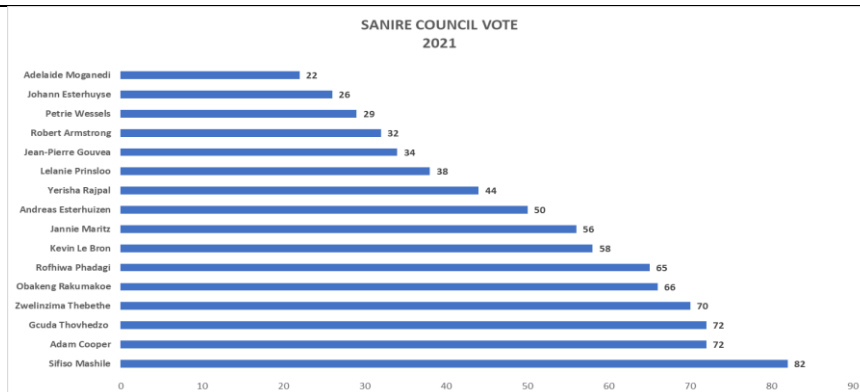
Apologies:

J le Roux (JR)	C Smith (CS)
P Couto (PC)	T Gcuda (G)
R Phadagi (RP)	J Maritz (JM)
P Wessels (PW)	

In Attendance: M Buthelezi (MPAS)

ITEM	SUBJECT	RESPONSIBLE PERSON
1.	WELCOME	LP
	The President welcomed members present and thanked members for attending the meeting. The President noted that this meeting is a continuation of the bosberaad meeting that took place on the 24th July 2021 on Microsoft Teams Live. It was noted that the purpose of the face-to-face bosberaad was that Council gets together physically and build relationships respectively and serve the members of SANIRE accordingly. Apologies were noted for members not present. A quorum was noted and the meeting was duly declared as constituted. A moment of silence was observed for those that have lost their lives. In remembrance of the below and more... - Navin Singh - John James - Nin Naicker - Lelanie Prinsloo - Gladwin Maphanga - Shaun Murphy The President announced that an introduction video of Council will taken today which will be played at the Annual General Meeting coming up.	
2.	MATTERS ARISING FROM PREVIOUS MINUTES	
	The minutes of the previous Bosberaad minutes on the 24th July 2021 were tabled and approved with minor changes.	

3.	BOSBERAAD AGENDA	
3.1	CODE OF CONDUCT	
	<i>The Council discussed the SANIRE Code of Conduct and noted that it needs to be reviewed and SANIRE to look at having a full depth document.</i> <i>It was noted by Mr M Du Plessis that SANIRE has a formal document written and will assist in attaining that document and make it available on the website.</i> “CODE OF CONDUCT” <i>Members of the South African National Institute of Rock Engineering, in carrying out his/her profession, shall:</i> • <i>Have due regard to public safety, health and the environment in general;</i> • <i>Order his/her conduct so as to build and uphold the dignity, professional standing and reputation of the rock engineering profession;</i> • <i>Discharge his/her duties to his/her client, customer or employer in an efficient and competent manner with complete integrity, fidelity and honesty;</i> • <i>Not advertise his/her professional services in a self-laudatory manner or in a manner that is derogatory to the rock engineering profession;</i> • <i>Not, maliciously or recklessly injure, either directly or indirectly, the professional reputation, prospects or business of any other member;</i> • <i>Disclose to his/her client or employer any substantial interest he/she may have in any company, firm or person carrying out consulting manufacturing or contracting business which is or may be related to the work for which they are employed, as well as particulars of any royalties accruing to him/her from any article or process used in or for the purpose of the work in respect of which he/she is employed;</i> • <i>Not undertake or offer to undertake rock engineering work of a nature for which his/her education, training and experience have not rendered him/her competent to perform;</i> • <i>Provide work or services of a quality and scope and to a level which is commensurate with accepted industry standards and practices in the profession.”</i> CONSTITUTION • The Council members are not to hold Chairmanship at the Branch. • Proxy for voting during meetings • Electronic voting – WhatsApp and other testing (excluding email) not considered Official vote – purely for auditing. • Who can stand for Vice President? – The person must have been on council at least one term (as far as reasonable practical)? • Treasurer requirements – The person must have been on council for at least one term (as far as reasonable practical) • When resigning from society, re-application would not be for the same category as when the member resigned. – Should start membership process from the start. • More politics within Council will result in the establishment of an ethics committee. With the first exclusion or firing of a member, will open up that avenue. • Nomination for Council members. – Not open to all members. – Branch chair to nominate from branch. – Consider the process AMMSA for branch, council, VP and President	
3.2	NEW COUNCIL ELECTION AND PORTFOLIOS	
	The President highlighted that as per previous Bosberaad communication the process was adhered to and Council election was as follows:	



The President noted the Portfolio holders confirmed as follows:

Portfolio	Portfolio Holder
President / Events and Sponsorship	Lizelle Prinsloo
Past President	Paul Couto
Vice President	Kevin Le Bron
Treasurer	Sifiso Mashile
Administrator / Events	Mbalenhle Buthelezi
Membership and Young Members	Zwelinzima Thebethe
Social media, Newsletter, Awards	Thovhedzo Gcuda
Education, Exams Committee and Best Performance Awards	Adam Cooper
Future Education	Jannie Maritz (Co opted)
MincoSA Exams	Adam Cooper
Rock Engineering Practical Exams	Kevin Le Bron
Strata Control Officer Practical Exams	Rofhiwa Phadagi
ISRM/ RETC/ MRAC	Dr. Michael Du Plessis
Organisational Liaison	
SAIEG, SANCOT, SAIMM, GSSA	Obakeng Ramukakoe
MHSC, RBTT, Seismicity, MoshCOPA	

3.3 MEMBERSHIP AND YOUNG MEMBERS

ZT

Two points were brought up regarding membership access to Portfolio holder:

1. Membership Numbers. Some members of Council felt that the M or F in front of the membership number was a preferred approach to distinguish between associates, members and fellows. Since SANIRE have moved over to the MPAS system, this has fallen away and random numbers are given.
2. Access to the membership database by the Council portfolio holder. During our last bosberaad we have discussed this and it was the Council's view that the Council portfolio holder must have access to the membership database but without this information, the portfolio holder cannot perform all his duties. The argument was that this person is in any case is entrusted with access to personal information when the member applies for membership through our system initially. This will be similar to the Education portfolio holder who has personal information of members upon registrations of practicals.

MPAS noted the following:

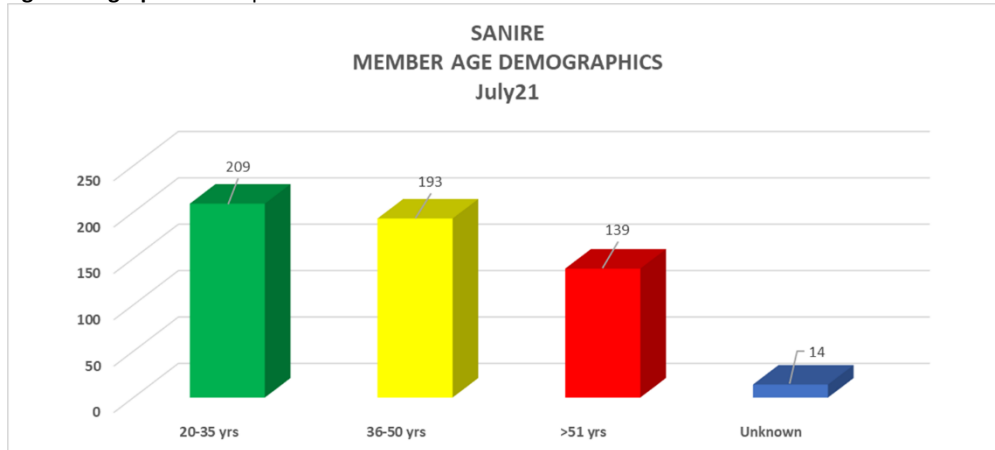
1. Previously a number was allocated for an associate, member, and fellow. On assessment the previous system used caused duplication and was the cause of financial losses and not in line with the holding of membership information.
2. Previously SANIRE database was managed in excel and not kept in line with requirements as set out on the holding of a database and there is now a set of requirements on the keeping of information and holding/access of information.
3. Membership numbers are unique to each member and change of this system requires a majority vote from all MPAS Associations, alternatively SANIRE can invest in a different database at the cost of SANIRE. (As this is a unique system a DATABASE system can be developed)

Membership

The President noted that SANIRE must look at the following in recognition for their member:

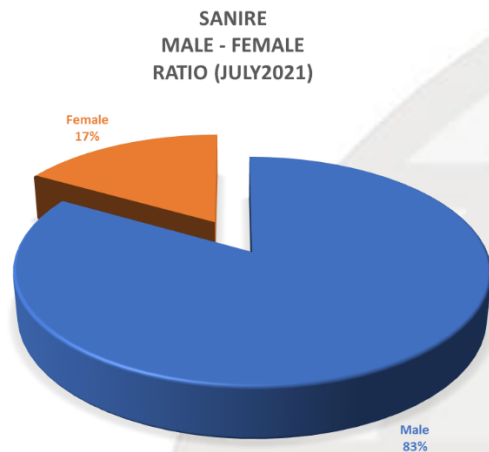
- Membership Longevity – Long service
- Recognition of retiring members (Gifts)
- Membership fees increase will be announced at the Annual General Meeting

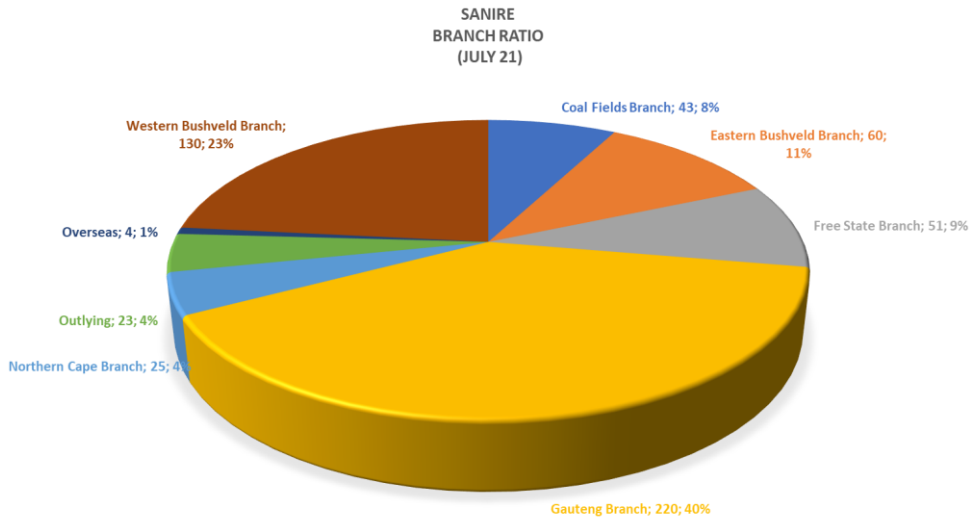
Age demographics were presented as follows:



Membership Gender:

Was presented as below:



	Membership Branch Ratio: Was presented as below:  Membership Survey: The President suggested that Council conducts a survey to members with the following questions: 1- Do you access the SANIRE website? 2- How well does SANIRE communicate with its members? (1 – very poor, 3 – average, 5 – very good), 3-What short course(s) do you want SANIRE to present? Please name all of them, don't hold back – question only after the AGM 4- What are your expectations of SANIRE? Do you read the SANIRE newsletter? Do you prefer hard copy or electronic newsletter? 5- Would you like to receive a WhatsApp with important news and updates to the SANIRE webpage? 7- Would you prefer receiving regular notifications rather than receiving a newsletter a few times a year? 8- Do you find the newsletter insightful and valuable? 9- What content would you like to see in communications from SANIRE 10- Are you proud to be a member of SANIRE? (Yes, maybe, no, no answer) 11 On a scale of 1 to 5 (1 – very poor, 3 – average, 5 – very good), how well does SANIRE function in your opinion? Do you know there is an anonymous suggestion box?	
3.5	TREASURY PORTFOLIO	LP / SM
	The President reported on the following: SANIRE Financial Status Council were advised that ❖ SANIRE is in the process to change the mandate of signatories ❖ Mr.S. Mashile is busy with the budget for next year 2022 (Planned vs Actual) Outstanding payments: ❖ ISRM payment outstanding ❖ Rockbowl winning team trophies and gifts ❖ Symposium presenters desk organisers ❖ Refund to Yerisha for Kahoot – Rockbowl platform	
3.6	EDUCATION PORTFOLIO	AC / RP / KL / JM
	Mr A Cooper noted the below:	

Exam	May 2021			October 2021		Comments																																												
	Examiner	Moderator		Examiner	Moderator																																													
SCO met	JC van Zyl	Johann Esterhuizen		JC van Zyl	Lucas van Aswegen																																													
SCO coal	Charl Skinner	Graham Priest		Charl Skinner	Graham Priest	Cassius Selai moderator in May 2022																																												
P1	Halil Yilmaz	Gerrit Kotze		Halil Yilmaz	Gerrit Kotze																																													
P2	Marius Stander	Kevin Brentley		Marius Stander	Kevin Brentley																																													
P3.1	Kevin Le Bron	Sampie van Buuren		Kevin Le Bron	Sampie van Buuren																																													
P3.2	Wikus Mahne	Lelanie Prinsloo		Nduduzo Khathi	Mandla Mazibuko																																													
P3.3	JP Gouvea	Quintin Grix		George Louw	David Bailey																																													
P3.4	Anton Gregory	Peter Terbrugge		Anton Gregory	Peter Terbrugge																																													
• Actions after the Education Symposium 1. An Education Workshop will be organised 2. AREC Rock Engineering Practical Mr. A. Cooper presented the following learnings/ Recommendations for future: • The mentors form must be updated to include a declaration that: - The Mentor did review the portfolio – How does one hold a mentor accountable? • Consider moving away from portfolios to projects and this will level the playing field and will require less examiners and less time of examiners, or • Revise the portfolio requirements to include more detail on less subjects. • Revise the score sheets and mark allocation for the portfolios. • Update of the Rock Engineering Theory and Practical Guidelines after review. • Portfolio scoresheets cannot be shared with the candidates • Revise guidelines to clarify who can examine massive and open pit candidates (Screening of examiners, old ticket holders with experience)																																																		
3.7	Social Media / Newsletter / Awards					TG																																												
The President noted to Council that the SANIRE social media is structured: • Emails are managed by MPAS • Facebook is managed by MPAS • LinkedIn is managed by MPAS – not currently active • Website - www.sanire.co.za is managed by MPAS • It was noted that SANIRE is now fully compliant to the POPIA act Awards: <table><thead><tr><th>Award</th><th>Prize</th><th>Awarded</th><th>Frequency of Award</th></tr></thead><tbody><tr><td>Napier</td><td>Gold Kruger Rand</td><td>SANIRE Banquet</td><td>Presidential term</td></tr><tr><td>Rocha</td><td>Gold Kruger Rand</td><td>SANIRE Banquet</td><td>When applicable</td></tr><tr><td>Salamon</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>Ortlepp</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>Honorary Fellow</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>Honorary Member</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>Practitioner of the Year</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>Rock Star of the Year</td><td>Silver Kruger Rand</td><td>SANIRE Banquet</td><td>Annually</td></tr><tr><td>SANIRE Best Branch</td><td>Certificate and SANIRE Symposium</td><td>SANIRE Banquet</td><td>Presidential term</td></tr><tr><td>Highest marks and best students</td><td>Certificates</td><td>SANIRE AGM</td><td>Annually</td></tr></tbody></table>							Award	Prize	Awarded	Frequency of Award	Napier	Gold Kruger Rand	SANIRE Banquet	Presidential term	Rocha	Gold Kruger Rand	SANIRE Banquet	When applicable	Salamon	Silver Kruger Rand	SANIRE Banquet	Annually	Ortlepp	Silver Kruger Rand	SANIRE Banquet	Annually	Honorary Fellow	Silver Kruger Rand	SANIRE Banquet	Annually	Honorary Member	Silver Kruger Rand	SANIRE Banquet	Annually	Practitioner of the Year	Silver Kruger Rand	SANIRE Banquet	Annually	Rock Star of the Year	Silver Kruger Rand	SANIRE Banquet	Annually	SANIRE Best Branch	Certificate and SANIRE Symposium	SANIRE Banquet	Presidential term	Highest marks and best students	Certificates	SANIRE AGM	Annually
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- Salamon Award:

No	Name	Title
1	Dr. M du Plessis, DF Malan	Investigating the use of polymer-modified cementitious thin spray-on liners as stope face support
2	J.N. van der Merwe	Coal pillar strength analysis based on size at the time of failure
3	J.N. van der Merwe	The development of a time-based probabilistic sinkhole prediction method for coal mining in the Witbank and Highveld coalfields
4	D.F. Malan and J.A.L. Napier	A Limit Equilibrium Model of Tabular Mine Pillar Failure
5	D.F. Malan and J.A.L. Napier	A review of the role of underground measurements in the historical development of rock engineering in South Africa

- Ortlepp Award Nominees:

No	Name	Title
1	P Couto	Deformation measurements of Basal Reef stopes with cemented backfill in South Africa
2	A Hartzenberg	• The effect of alteration on UG2 pillar behaviour in the Bushveld Complex. • Deformation measurements of Basal Reef stopes with cemented backfill in South Africa
3	S Coetsee	An overview of bench design for cut slopes with an example of an advanced dataset assessment technique
4	KA Moganedi	Quantification of financial consequences of rockburst and its use as a basis for selection of appropriate rock support
5	Kamogelo Manyelo, Peter Kolapo	Investigating the effectiveness of a ground support system implemented on Block A: A case study of Southern Africa Metalliferous Mine

- Honorary Member Award nominees

No	Name	Award Winner
This award was initiated in 2015 to honour the long term dedication of individuals who typically functioned behind the scenes, but were instrumental in delivering a significant service to the Rock Engineering industry. Typically one award will be given every year to a deserving individual, although at the discretion of the SANIRE Council. It is awarded to individuals in a mature stage of their career (typically retired) These individuals are recognised by their peers for their long term contribution to the Rock Engineering industry. Candidates should also preferably be associated with SANIRE. The nomination must be motivated by a SANIRE Member or Fellow for consideration by Council.		
1	Michael Treloar	
2	Van Zyl Brink	
3	Karl Akkerman	
4	John Keen	
5	John Latilla	
6	Don O'Connor	
7	Sarel Coetser	
8	Uli Voghner	

- Honorary Fellow Award nominees

NO	NAME	Award Winner
This is the most respected award of SANIRE and is awarded to those individuals who made a lasting technical contribution to the field of Rock Mechanics. It may include individuals from academic environments, the practical side of Rock Mechanics or those who were instrumental in implementing new Rock Mechanics knowledge or techniques in the workplace. The efforts of those who managed to grow Rock Mechanics departments through the marketing of the discipline to mine management and elsewhere through managerial contributions will also be considered. Typically one award will be given every year to a deserving individual, although at the discretion of the SANIRE Council. It is awarded to individuals in a mature stage of their career (typically retired) with a long and distinguished track record in Rock Mechanics. Candidates should also preferably be associated with SANIRE. The nomination must be motivated by a SANIRE Member or Fellow for consideration by Council.		
1	Bernard Madden	
2	Duncan Adams	
3	Roger Johnson	
4	David Postma	
5	Gift Makusha	
6	Shaun Murphy	
7	John James	

- RockStar Award Nominees:

No	Name	Motivation	Company
The award is given to up and coming "younger generation" Strata Control Officers or Rock Engineers. The intent is to acknowledge the valuable work individuals are doing on their operations to improve systems, technologies, mining practices and applications. These candidates are working towards making a name for themselves in industry and through their interventions and participation is recognised by peers and colleagues. Typically one award a year will be given to a deserving individual, although at the discretion of the SANIRE Council. Previous recipients of the award can be re-nominated and can therefore again be awarded with this accolade.			
1	Chantel Rautenbach	Yes	Thungela Coal
2	Karabo Nape	Yes	Anglo American Platinum
3	Katlego Mathibe	No	Impala Platinum
4	Daka Bonisile	No	Seriti
5	Precious Manhlwa	Yes	Anglo American Platinum
6	Adre Janse van Rensburg	yes	Anglo American Platinum
7	Craig Smith	yes	Groundwork Consulting
8	Jean Pierre Gouvea	Yes	Gold fields

- Rock Practitioner nominees

	Name	Motivation	Company
This is awarded to practising Rock Engineers who made a sustained practical contribution in the workplace, but is not necessarily inclined to publication and presentation at conferences or meetings. The contribution of these individuals is recognised by their peers and colleagues although not necessarily celebrated on the operations. Their effort is considerable in providing safety related or a notable impact in the workplace. Nominations can consist of individuals at any level within the Rock Engineering department. Typically one award a year will be given to a deserving individual, although at the discretion of the SANIRE Council. Previous recipients of the award can be re-nominated and can therefore again be awarded with this accolade.			
2	Jean Pierre Gouvea	yes	Goldfields

- Student Award nominees:

Award	Award Winner
University of Pretoria	'Sphehile Buthelezi'
University of Johannesburg	Bobi Nkosi BM 3 RD TP Honours
University of Witswatersrand	Kuhl Adam

	• CGS Workshop on Mine Seismology  	
3.10	EVENTS & SPONSORSHIP Events 2021 1. Forensic Rock Mechanics for the Analysis of Rockburst and Seismicity in Mines Webinar:  - Date: 7 July and 21 July 2021 - Attendance: Over 120 persons logged in for the webinar - The notifications and reminders were good - Interesting topic - Need for technical work 2. SANIRE Virtual Symposium – Microsoft Teams Live:  - Date: 05 August and 06 August 2021 - Attendance – over 120 logged in - Sponsors Videx, SRK, Groundwork, Bedrock, Rockbolt, M&J, Qualirock. 3. SANIRE RockBowl  - Date: 05 August 2021 - Participation: 7 Teams participated - Winner: Team Schist from Petra Diamonds won	LP

President: Mrs. Lizelle Prinsloo
 Secretariat: Mines Professional Associations' Secretariat (MPAS)

	4. Annual General Meeting 2021 - Upcoming AGM  5. Past Presidents Forum - Upcoming Lunch to be planned for the past presidents - Date: TBC 5 November 2021 - Venue: TBC 6. SANIRE Golf Day – - Date: 14th of October 2021 - Venue: TBC 7. SANIRE Banquette – - Council agreed on March 2022 due to the current regulations often changing. 8. Council Meeting - (Face to Face) - Date: 19 November 2021 - Venue: TBC	
	CLOSURE	
	The President conveyed her appreciation to all in attendance for taking the time to attend the meeting but also for the willingness to serve on the SANIRE Council. With no further business to be discussed the meeting was adjourned.	