

**SANIRE MINUTES FOR THE COUNCIL MEETING HELD ON FRIDAY, 3 July 2020 at 09h00
via Microsoft Teams (ONLINE)**

Present:

P Couto – President (PC)	L Prinsloo – Vice President, Hon.Treasurer (LP)
P Wessels (PW)	A Cooper (AC)
A Esterhuizen (AE)	J Maritz (JM)
Y Rajpal (YR)	F Essrich (FE)
J Esterhuyse (JE)	

Apologies:

J le Roux (JR)	J Lucas (JL)
D Neal (DN)	C Smith (CS)
M du Plessis (MdP)	R Armstrong (RA)
A Gregory (AG)	

In Attendance: R van der Berg (MPAS)

ITEM		SUBJECT	RESPONSIBLE PERSON
1.		WELCOME	PC
		The President welcomed members present and thanked Council members for attending the meeting. Apologies were noted for members not present.	
2.		MATTERS ARISING & MINUTES OF PREVIOUS MEETING	PC
		Minutes of the previous meeting were tabled and accepted as a true reflection of the meeting held.	
3.		COUNCIL MATTERS	
	3.1	GENERAL	
		COVID-19-Current Situation - Members discussed the COVID 19 Pandemic and the impact on Industry. - The President requested members to ensure compliance with regulations as published by the government. - Members reported back on the effect of Covid-19 on operations including infections and deaths. Request was made by F Essrich. - It was highlighted that operations have contingency plans in place to ensure operational requirements are met 2020 Events - The President advised that with taking the current situation and impact of the pandemic in consideration that it is advisable that all events for 2020 be deferred to 2021. - Members discussed and confirmed that events scheduled for 2020 should be deferred to 2021. - The President requested that Branches consider the implementation of Virtual Meetings for Branch meetings.	

		RADAR Webinar - The President confirmed that a RADAR Webinar will be hosted for SANIRE Members on 10 July 2020 and that the Webinar will be hosted by REUTECH. - The President stated that due to the COVID-19 Pandemic the focus on virtual events are essential. - The President informed Council that a general notice will be finalised for distribution to members and suppliers to invite individuals and companies to host and present virtual webinars and discussion sessions. - The President requested Council to assist and encourage members and suppliers to submit 1) Topic of Interest 2) Case Studies - The President highlighted that the intention and aim of the virtual events is to provide value to the SANIRE Members and not to promote companies or individuals and that topics used for the events will be discussed and carefully considered prior to being finalised. - The Council discussed and approved that virtual events are essential. Coal Branch Meeting - The President reported back on Coal Branch Meeting hosted on 3 July 2020. - The President highlighted the following topics that were discussed - SCO Examination Concerns - Coal Branch Committee Election - Coal Branch Annual General Meeting - The Council discussed and confirmed that the request for the election of a new Council and arrangement of an urgent AGM falls within the constitution and powers of Council.	
	3.2	EDUCATION	AC / AE
		CURRENT SITUATION Theory Examinations: - It was noted that the July examinations have been postponed and that Communication from Minerals Council SA and SANIRE has been forwarded to members. - It was noted that the next examination will be scheduled for November 2020 and that exams compiled by examiners for the May exam will be used. SCO Practical: - The Surface and Tanzania practical remains incomplete from March 2020. - A Coal "special" practical will be arranged as per discussion and concerns raised. - The logbook for coal is currently being implemented. - The Metalliferous (development/competence) matrix, will be finalized in July 2020 and distributed to members for implementation. - The Massive and Surface (logbook / development / competence) matrix remains outstanding. PLANNING FOR FUTURE - Members were advised that the SCO Practical examination guideline is in the process to be updated. - The document regarding "Governance of Examination Committee and Examinations" requires to be updated. - A review and input into RETC Education is scheduled. - The President informed members that the RETC is currently reviewing their mandate. SCO COAL PRACTICAL FEEDBACK - Feedback was given to Council re: SCO Practical exam findings. - It was noted that the Coal Branch remain dissatisfied and would like a follow up meeting to discuss the issues and concerns.	

- **RE PRACTICAL EXAMS FEEDBACK**

- Members were informed that
 - The exam is scheduled for 17 July 2020 (as per SANIRE Website)
 - Portfolios will be reviewed via conference call
 - Portfolios has been sent to examiners for review
 - Invitations to students is being finalized
 - Sessions with the examiners are set for 6-10 July 2020

Champions:

Commodity	Champion	Exam Received
Coal	Sandor Petho	YES
Surface	Des Mossop	NO
Met Bord and Pillar	Petrie Wessels	YES
Met Conventional	Marius Stander	YES
Massive	Quintin Grix	NO

23 Registered Candidates

	Tot. Candidates	B&P	Conv	Port
MET	14	5	7	13
Coal	2	2		2
Massive	4	2		4
Surf	3	2		1
total	23	11	7	20

26 Examiners

	Tot Examiners	Planning	Port
MET	14	6	8
Coal	2	2	2
Massive	6	2	4
Surf	4	2	2
total	26	12	16

42% HDSA Examiners

	Female	Male	BEE
Coal	50%	50%	0%
Surface	0%	100%	50%
Massive	25%	75%	17%
Metalliferous	21%	79%	64%
TOTAL	19%	81%	42%

3.3

ADMINISTRATION

RvdB

- The secretariat provided feedback on the change of landscape and technology usage since the COVID 19 Pandemic.
- The SANIRE Membership Database has been updated to include certificate details.
- The SANIRE Database is currently being reviewed to de-activate inactive members.

▪ **MEMBERSHIP**

Membership statistics presented:

		2020					
		January	February	March	April	May	June
SANIRE	Associate	400	430	433	436	438	439
	Correspondence	1	1	1	1	1	1
	Fellow	19	20	20	21	21	21
	Foreign		3	3	3	3	2
	Honory Life Fellows	19	19	19	19	19	19
	Honory Life Members	3	3	3	3	3	3
	Member	177	173	172	170	168	167
	Retired	8	11	11	11	12	12
	Student	2	2	2	2	2	2
	Total	629	662	664	666	667	666

3.4

FINANCE

LP

The Treasurer, L Prinsloo reported back on the following:

Financials:

- R 242 352.00 - Current account
- R 1 010 155.98 - Investment account
- R 264 890.50 - Outstanding Debt
- 94% - Debt Recovery Ratio (Recovery rate (ratio), refers to the amount recovered. The ratio is calculated by 1) Membership Fees and 2) Other (Advertising, events etc). The rate/ratio therefore is the combined ratio on amounts recovered in both the before mentioned.)

Budget 2021:

- The budget for 2020/2021 was presented and discussed.
- Budget will be finalised and presented for comment/approval at the next meeting.

Membership Fees:

- F Essrich presented the following, based on consultation with some senior members. The following was highlighted:
 - Impact of COVID 19 Pandemic on operations
 - SANIRE profit share from DeepMine Conference
 - Consultation with external persons (9)
 - Summary of consultation from F Essrich with the (9) persons:
 - 4 in favour of zero fees, provided the agreed 1-year reserve is not threatened;
 - 3 in favour of some discount and/or deferral;
 - 1 in favour of 50% discount;
 - 1 generally in favour, but feels conflicted
- The Treasurer (L Prinsloo), enquired why F Essrich is consulting with external parties on Council matters and stated that financial matters are first to be discussed at Council prior to consultation with external parties.
- The President advised that in follow up discussion with industry players that not all were consulted and only a selected group. The President stated that to gather a true opinion, all industry players must be consulted and not a selected group.

	- The Treasurer reported that the following option should be considered: 1) No membership subscription -2021 2) Reduced subscription – 2021 3) No increase of subscription - 2021 Current Membership subscription Fees: <table><tr><th></th><th>Membership No</th><th>Subscription Fee</th><th>Total</th></tr><tr><td>Associate</td><td>438</td><td>650,00</td><td>284 700,00</td></tr><tr><td>Member</td><td>168</td><td>800,00</td><td>134 400,00</td></tr><tr><td>Fellow</td><td>21</td><td>920,00</td><td>19 320,00</td></tr><tr><td>Honory Life Fellow</td><td>19</td><td>-</td><td>-</td></tr><tr><td>RET</td><td>12</td><td>260,00</td><td>3 120,00</td></tr><tr><td>Foreign</td><td>3</td><td>880,00</td><td>2 640,00</td></tr><tr><td>Honory Member</td><td>3</td><td>-</td><td>-</td></tr><tr><td>Student</td><td>2</td><td>-</td><td>-</td></tr><tr><td>Correspondence</td><td>1</td><td>880,00</td><td>880,00</td></tr><tr><td></td><td>667</td><td></td><td>445 060,00</td></tr></table> - Members present discussed options presented and voted (7 – Option 3 1 – Option 2) - P Couto – President (PC) Option 3 - L Prinsloo – Vice President, Hon.Treasurer (LP) Option 3 - A Cooper (AC) Option 3 - A Esterhuizen (AE) Option 3 - J Maritz (JM) Option 3 - Y Rajpal (YR) Option 3 - J Esterhuyse (JE) Option 3 - F Essrich (FE) Option 2 - As per discussion and vote membership fees for 2020/2021 will not be increased and communication will be forwarded to members. Branch Incentives: - The Treasurer reported that only one Branch (Eastern Bushveld) has submitted financial information and enquired if the Branch Incentive will remain in place. - Council members discussed and voted that the incentive will remain in place.		Membership No	Subscription Fee	Total	Associate	438	650,00	284 700,00	Member	168	800,00	134 400,00	Fellow	21	920,00	19 320,00	Honory Life Fellow	19	-	-	RET	12	260,00	3 120,00	Foreign	3	880,00	2 640,00	Honory Member	3	-	-	Student	2	-	-	Correspondence	1	880,00	880,00		667		445 060,00	
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3.5	SOCIAL MEDIA/ NEWSLETTER/ WEBSITE	JE																																												
	SOCIAL MEDIA - Council members were informed that the Social Media updates are being managed well and updates done. NEWSLETTER - The President thanked J. Esterhuyse for finalising the Newsletter. - Council was informed that only one advert has been placed in the newsletter. J Esterhuyse requested Council members assistance to market the newsletter and encourage suppliers to advertise in the newsletter. - J Esterhuyse advised that the newsletter will be placed on the website and that a link will be forwarded to members. WEBSITE - As per discussion the website will be updated as follows: - Events for 2020 to be removed - Newsletter to be uploaded and link to be communicated to members - The President informed Council that a request was received for the placing of Job Opportunities on the website.																																													

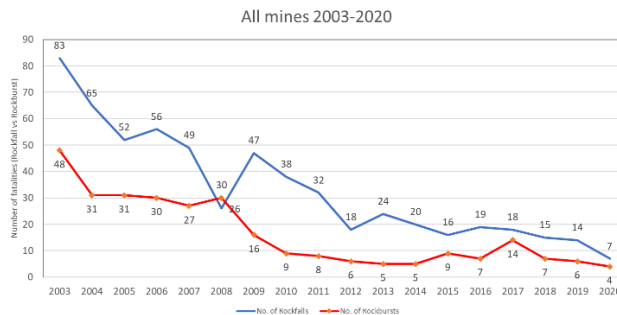
		Council Members discussed and voted against the placement of adverts on media platforms hosted by SANIRE.	
	3.6	ISRM / RETC / MRAC	JdP
		ISRM - Council was informed that database has been forwarded to the ISRM and that SANIRE is awaiting the invoice for membership subscription. RETC - The President reported back on meeting held and advised of the following: - RETC is reviewing their mandate. - RETC is reviewing their terms of reference and document will be distributed for comment as soon as finalised. MRAC - No feedback	
	3.7	ORGANISATIONAL LIAISON	RA / FE
		SAIEG /SANCOT/ SAIMM / GSSA - No feedback MHSC - The representative, F Essrich reported on the occupational profiles for SCO's and RE professions and referred to the report discussed at the Council Meeting (19 May 2020). - The representative advised that the final outcome is the use of Annex. B of the CoP guidelines drafted in 2016 by the DMRE (Ref. DME 7/4/118 AB4 (to be gazetted)) RBTT - The last meeting was held on 1 July 2020 and highlighted the following items: - Safety performance 23 incidents to date (11 FOG inclusive of 4 seismic events) - No clarity on the chair and on RF & RB Sub-task Team Leaders. - The Seismicity and Rockfall Ad hoc committee has been established and has been active from April 2020. - The following entities are involved, MHSC, CGS, MINCOSA and DMRE. - The CGS seismic data analysis from 4 May (gazetted for Covid-19 Lockdown Level 4) highlighted the following: - Weekly upload of data and analysis reporting to Minister. - Reporting on M_{max} and M_{min}, event frequency and trends. - Activity in- and decreases per region - The representative reported on the research proposals approved for 2020/21 programme: - Detailed analysis of rockburst related accidents (as proposed by Task Team after quick-win analysis) - Research proposals approved for 2021/22 programme: - Are large seismic events inherently unpredictable. - Seismic system performance compared to international standards. - Current technology to perform real-time SHA. - The representative reported that the circulation of DMRE Weekly safety reports continues and stated that some of the statistics are incorrect.	

Mine Seismicity

- The representative, F Essrich highlighted the Amendments to the Disaster Management Act regulations that requires mines to report seismic events to the CGS (gaz. 16/4/2020, sect. 11K (3)):
- The format is in Long/Lat, not in mine co-ordinate system

Latitude	Longitude	Year	Month	Day	Hour	Min.	Sec.	Time zone	Depth (km)	Magnitude
-26.1235	27.1235	2020	4	17	4	51	23.01	SAST	4.35	As recorded

- The request by MINCOSA to list all SA mines with seismic systems was highlighted
- The weekly reports by CGS to the Minister of DMRE were highlighted
- The latest R-fall and R-burst fatality trends: 11 FOG related in 2020



- The representative highlighted the 3 Rockburst fatalities after M=2.0 at Mponeng (5 March 2020)
- The representative highlighted the question raised at recent rockburst fatality inquiry:
 - What constitutes adequate seismic network coverage?*

MoshCOPA

- Council members were informed that MOSH/COPA workshops have been cancelled until further notice due to Covid-19.
- Members were informed that question regarding Post-Adoption-Monitoring of COPA's Leading Practice initiatives was tabled at the 12 February 2020 meeting.
- The representative reported that post adoption monitoring was trialled in 2017 and that requests were sent to approximately 200 mines yielding 24 responses. Communication was forwarded to Council on 17 February 2020 on replies received.

5.

GENERAL

PORTFOLIO FEEDBACK

- The President requested all portfolio holder to forward feedback report on portfolios held for presentation at the forthcoming AGM before the 31 July 2020.

AWARDS

- The President requested award nominations to be finalised for presentation at the AGM.
- Y Rajpal volunteered to champion the awards.

PAST PRESIDENT FORUM

- The President informed members that a follow up meeting will be scheduled with Past President
 - Members were advised that the Branch Chairperson is Mr W. Liebenberg. Changes to the website are to be made.

7.		CLOSURE	
		• The President thanked all members present for the attendance. • The President asked if there were any further matters for discussion. • There being none the meeting was closed at 11h55 and the Council will be advised of next meeting	

