

SAMREC Committee Meeting Minutes

Date of Meeting	24 November 2022	Time	09:45															
Chaired by:	Ken Lomborg	Location	Zoom															
Minutes prepared by:	Ann Donnelly																	
<p>Present:</p> <table> <tr> <td>Maria Antoniadis</td> <td>Tania Marshall</td> <td>Tim Rowland</td> </tr> <tr> <td>Annelie de Bruyn</td> <td>Matt Mullins</td> <td>Seef Vermaak</td> </tr> <tr> <td>Adrienne Elliot</td> <td>Jacques Nel</td> <td>Nicole Wansbury</td> </tr> <tr> <td>Tarryn Flitton</td> <td>Godknows Njowa</td> <td>Bruce Williamson</td> </tr> <tr> <td>Linda Iaccheri</td> <td>Kelly Redman</td> <td></td> </tr> </table> <p>SAIMM Secretariat: Tshepiso Letlhaku</p> <p>Apologies:</p>				Maria Antoniadis	Tania Marshall	Tim Rowland	Annelie de Bruyn	Matt Mullins	Seef Vermaak	Adrienne Elliot	Jacques Nel	Nicole Wansbury	Tarryn Flitton	Godknows Njowa	Bruce Williamson	Linda Iaccheri	Kelly Redman	
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- The links had been tested and updated, as some of these were not opening in Android/PWA.
- E-mails from the App support under 'Contact us now' were now sent to Admin support and this worked for PWA users.
- Sponsors had been confirmed by SAIMM
- SAMVAL, SAMREC and SAMESG Committee meeting events were amended. SAMOG would be confirmed.
- Since 25 August, there had been limited App usage, apart from 08 November, where members were asked to log in to the App and attempt the quiz

Tarryn updated the meeting on engagement with users and ongoing work with developers. This was done using the quiz module and feedback. The idea was to get people to start engaging with the App. Work would be done with the developers to remove some of the older pop-ups or exclude those that were no longer applicable.

Tim Rowland commented that it was a great initiative, but he had a growing concern about the lack of engagement/involvement from people when any new initiative or platform was launched. This raised a concern. Tarryn responded that this was also of concern to her and suggested that in the new year they should see if it was possible to get this back on the Apple store instead of using the PWA version. They welcomed any ideas, but it was important to keep the content alive. The other options were potentially to use social media in terms of LinkedIn.

The other big gripe was that the onus always landed up to be with the SAMREC Committee and there was no involvement from the other committees at all. Some of the other committees had this on their agenda.

Ken Lomborg commented that this was not being brought up in SAMVAL and that maybe it should be included on their agenda. Kelly Redman agreed to speak to Vaughn Duke in this regard.

Action: Kelly Redman

Tarryn added that they also probably needed someone from SAMVAL to sit in their meetings and talk through the development, etc. It was also suggested getting representatives from SAMESG and SAMOG. Ken believed this should be taken to the SSC to try and get more enthusiasm from them.

Action: Ken Lomborg

Progress also needed to be made on the analytics and more resources were required in this regard. Tania Marshall suggested that to get the word out further, Tarryn Flitton was asked to write up a page on the App and Tania would ensure that it would go into the January version of the newsletter and also the GSSA bulletin, to draw attention to it a bit more. Through the GSSA, CPD points could be offered. These would not be formal CPD points, but professional development CPD points for anybody doing these quizzes. In addition, a splash could be made on that in the newsletter and bulletin. The other committees' assistance would be required in putting together a quiz for the App from SAMVAL, SAMESG and SAMOG. The aim should be to limit these between the committees, e.g. one per month. Tania asked Tarryn to provide her with anything for the newsletter before the end of November.

Action: Tarryn Flitton

	<p>Some of the CRIRSCO NRO's had quite a big LinkedIn presence as compared to SAMCODES. Tarryn asked whether there was a way to get a larger presence on LinkedIn.</p>
<p>5. CRIRSCO</p>	<p>Ken Lomberg thanked all those who attended the day that had been held with the ESG. The feedback showed that this had been quite useful. 14 of the 16 members were present. There were still countries interested in joining, with Ecuador being very close; China was going strong to get there; and the Philippines were also very close, as well as West Africa.</p> <p>One of the things that would have the most impact was the Standard Definitions. Quite a few changes were being proposed and these were still in the proposal stage. Ken advised that Mineral was going to be taken out as a definition, as it was deemed that a Mineral Deposit was more important. This included things like brines, but still excluded water, oil and gas.</p> <p>There was one change to the Public Reports, just adding social media as public reporting.</p> <p>Modifying Factors was effectively taking out 'Government', and 'Regulatory' was put in and all the ESG aspects had been included.</p> <p>The three studies had been looked at, i.e. Scoping, Pre-feasibility and Feasibility, and a whole lot of aspects had been added in to try and expand on the confidence from scoping to feasibility studies. The amount of assumption involved in the Modifying Factors was better designed than it had been before. In the previous Pre-feasibility, there was 'Preferred Mining' in the case of underground mining. Various other changes had been discussed and Ken offered to circulate the draft in order for members to see what had been proposed.</p> <p>Action: Ken Lomberg</p> <p>Life of Mine Study had been included. The Codes were very focussed on projects but the Life of Mine had not been properly defined so far. There had also been debate around Exploration Target and the two forms of that. The conclusion that was drawn was to formally name those two aspects, i.e. 'Undiscovered' and 'Tangible'. There was a lot of debate around whether those were correct and consideration had been given to include those under Fig. 1. This had been driven, to some extent, by PERC.</p> <p>Tania Marshall asked whether the 'undiscovered' correlated to what were called 'conceptual targets' and the tangible would be SAMRECs definition of Mineralisation. Ken confirmed this. Tim endorsed what Tania had said and suggested that SAMREC's details were far better. Godknows Njowa believed the concept was agreeable.</p> <p>Ken advised that there was quite a lot of resistance to Fig.1 changing, so there might be a Fig.1a added.</p> <p>Regarding the Life of Mine study, Maria Antoniadis asked how broad the 'closure plan' was. Ken responded that the perspective that was put on the table was that so much definition was about the pre-feasibility study and no definition about the Life of Mine. That was the important driver, but because internal factors were so important, that needed to be put in there. It was a conscious decision to have that in the Life of Mine study.</p>

	<p>Ken would circulate the terms and invite comment to be shared in February.</p> <p>Action: Ken Lomborg</p> <p>Some important aspects that were basic to the Code were being changed and he asked for comment from the floor.</p> <p>Tania Marshall believed that SAMREC had to change with the times and re-evaluation should be done on a regular basis. Tarryn agreed, but asked how it was all brought back together so that CRIRSCO, PERC and SAMCODES were all applying the same definitions. Ken advised that there were times when CRIRSCO was the leader and others when it was the follower.</p> <p>Rob Ingram advised that his experience of reading a multitude of CPRs (and the experience of other readers), was that there was an enormous lag on the consulting people picking up on what was in the SAMREC Code. If definitions were going to start changing, he suggested that this be accompanied by massive information broadside to ensure that everybody understood what was going to happen and when these would come into effect. There would need to be a grace period to allow people to catch up. Ken agreed that was correct and, when an update was done to the Code, it would certainly be something to consider. JORC was busy updating their code and this was taking time to ensure that everyone was on side, etc. The draft would probably only be released for comment in 2023. There would definitely be a grace period. SAMREC would have to put on the agenda how and when to update the Code.</p>
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<p>6. JORC</p>	<p>JORC had put out a very lengthy document about CP as a baseline review. Ken found it particularly interesting and it had been circulated as part of the reading matter for this meeting. He invited any comments. He believed there were a lot of important aspects and one of the points mentioned was that although the CPs were known and, in some cases, their misdemeanours were known; very seldom were people brought to book. There were no complaints against CPs, which suggested that people who were not doing their work in a compliant fashion were not being shown the right way to do things.</p> <p>The Australian Stock Exchange had been engaging with JORC because they wanted a bit more rigour in CP appointments and their ability to do the work properly. There was probably going to be a change in the wording as a standard definition, but they would have to come forward to some fairly radical suggestions in order to meet the Stock Exchange requirements.</p> <p>Matt Mullins commented that the process was extremely convoluted and he had been involved in a number of forums in this regard. A large part of this was driven by the regulators in Australia, ASX in particular. Regarding the lack of complaints, Matt sat on the AusIMM Ethics Committee and last year there were less than ten complaints. This year to date there had also been less than ten complaints. This was well down on previous years. Opinion was varied on this, but Governance was part of the effective use of these codes.</p> <p>The issue of registration of Competent Persons had been raised again and it was probably more difficult in the Australian environment, which</p>
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	<p>did not have a neater sub-division of the people who write the codes and the people who govern the codes, i.e. Readers Panel. It had been raised in various forums.</p> <p>Tania commented that, on the complaints side, from both the GSSA and from SACNASP; one of the issues that had been raised on the various complaints committees was that individuals in South Africa were becoming more litigious than they ever were previously and certainly both organisations, especially the GSSA, were very concerned that they did not have the financial muscle to be able to go to court if there were litigations as a result of the complaints procedure. That put a damper on all of the complaints that maybe should go a bit further than they actually do. Matt commented that it was hard to enforce anything on a principles-based code, were so much of the authority was given to the Competent Person.</p>
7. ESG	<p>Regarding ESG, Ken was not sure how to approach ESG as something to look at. Seef Vermaak advised that a request had been made that the various committees needed to get feedback on the progress. Basically, there were different workstreams, with different champions looking at aspects of ESG and how it would be dealt with. At this stage, there were six workstreams that were being prioritized and progress had been fairly slow. He did not believe a rewrite was on the table for another six months or so. The principle should be that there should be formal feedback but work was ongoing. Ken added that that would be put more formally onto the agenda for the next meeting.</p> <p>Action: Ken Lomberg</p>
8. Training	<p>One of the other aspects that had not been done actively during the recent months was training. There was a suggestion that a two-day training course be put on in March 2023 and this had been diarised with SAIMM and GSSA. Ken invited comment on training needs and the format thereof. The proposed training was face-to-face. Traditionally, there was a Basic Course and an Advanced Course. The question was which course should be run; or whether it should be both?</p> <p>Ken outlined the detail of each training course. Some discussion followed. The training would be publicized in January and was scheduled to take place in March. It was planned that this training would be face-to-face. He asked whether the next SAMREC meeting should also be held face-to-face. It was suggested that this might have to be hybrid for those people not based in Johannesburg. Dr Marshall suggested that this be scheduled in liaison with the other SAMCODE committee meetings.</p> <p>Action: Ken Lomberg</p>
9. Industrial Minerals	<p>Mr Ingram had a query regarding Industrial Minerals. He received a letter from the JSE, stating that one of the readers had reviewed the annual report of a very large and well-known company that was a major player in the Industrial Minerals business, providing crushed rock, aggregate, sand, etc. for the building and construction industry. One of the things missing from the annual report was any detail on these</p>

	<p>deposits and this was queried. The response was that none of the other companies in this area were reviewed. He was asked whether how the JSE would issue a dispensation to this company so that they were not required to disclose all the usual details about particularly their quarries. The JSE had taken the SAMREC Code on board. This Code covered all solid minerals and it had a special section covering industrial minerals. He provided some of the details and the JSE was trying to decide how, if the information from SARS was correct, if the implication was that quarrying material used for building and construction was not mining, and that was reserved for other kinds of mining. He asked what SAMREC's thoughts were on this matter. Tania suggested that everyone had their own definitions to suit their own needs. This was a SARS definition. When dealing with SARS, one used their definitions, etc. When dealing with the JSE, one used their (SAMREC) definitions. Some discussion followed.</p> <p>Annelie de Bruyn asked whether there was real value in rock, sand and gravel, or whether this could be obtained anywhere else. Tania believed there was value in that particular property, especially for a specific product such as black granite. There was specific value in specific properties. Rob advised that he would be grateful for any contributions that members of the committee could make. Ken noted that Heidelberg Cement were using PERC and reported on every quarry individually. He was not sure whether they did that in the public domain. A lengthy discussion followed.</p> <p>The Readers Panel had reviewed sand, granite, dolomite and clay; which were included in the SAMREC Code under a special section. It would seem that SARS had a different view of the mining industry from SAMREC. Ken did not believe there should be a dispensation.</p>
8. General	<p>Ken raised the issue of success planning in SAMREC. He had been Chair of the SAMREC Committee for ten years and believed it should be handed over to someone new. He asked that anyone interested to take over the reigns should speak to him in this regard.</p> <p>Godknows asked about the way forward regarding a response to the JORC document. Ken responded that the document did not request a response and the JORC Committee would be issuing the revised Code for comment in 2023. This process was taking longer than they had hoped and SAMREC would have a discussion and formulate a response to JORC.</p>
9. Closure	<p>Ken thanked all members for their input and the interesting discussion. He believed the discussion had been valuable.</p>
Next meeting	<p>The next meeting was scheduled 09h45 on 23 February 2023.</p>

Matters arising/Action Items

Meeting Date	Action	Responsible	Due	Status	Comments
25/11/21	Put forward questions for discussion under 'Technical Discussions'	All members	Ongoing		
25/11/21	Advise CRIRSCO member companies from non-English speaking countries to edit their translations of the template thoroughly	Ken Lomborg	Ongoing		
23/02/22	Tie in with Camielah/Sam re upcoming courses & training for App	Tarryn Flitton	Ongoing		
24/11/22	Put agenda item 'SAMCODES App' as standing agenda item on SAMVAL committee	Kelly Redman	Feb 2023		
24/11/22	Invite someone from SAMVAL, SAMESG and SAMOG to sit on SAMREC Committee meetings. This to be taken up with SSC.	Ken Lomborg	Feb 2023		
24/11/22	Provide Tania Marshall with items for newsletter before end November	Tarryn Flitton	30/11/22		
24/11/22	Circulate draft re changes to Standard Definitions	Ken Lomborg	30/11/22		
24/11/22	Add agenda item re ESG on agenda for next meeting	Ken Lomborg	Feb 2023		
24/11/22	Liaise with other SAMCODES Committees in terms of face-to-face/hybrid meetings	Ken Lomborg	Feb 2023		