



MHSC

Mine Health and Safety Council

MINE HEALTH AND SAFETY

JOURNEY

QUARTER 1 - JUNE 2023

MINE HEALTH AND SAFETY COUNCIL'S OFFICIAL e-NEWSLETTER

NEWSLETTER

APPOINTMENT OF MHSC BOARD MEMBERS

The Mine Health and Safety Council (MHSC) is a national public entity (Schedule 3A) established in terms of the Mine Health and Safety Act, No 29 of 1996, as amended and is funded by public revenue and is accountable to Parliament.

The MHSC comprises of a tripartite board representative of the State, Employer, and Organised Labour members under chairmanship of the Chief Inspector of Mines. Previously, Organised Labour representation comprised of four (4) bodies; AMCU, NUM, SOLIDARITY and UASA. We are pleased to announce NUMSA as the fifth (5th) Organised Labour body joining the MHSC Tripartite structure, and will be represented in the MHSC Board and its Advisory Committees.

**WELCOMING
NUMSA ON
BOARD**

The MHSC welcomes the appointment of its new Board Member

	MAIN MEMBERS	ALTERNATE MEMBERS
STATE	Mr. David Msiza (Chairperson) - DMRE	Ms. Constance Titi Kekana - DMRE
	Mr. Xolile Mbonambi – DMRE (Convenor)	Dr. Dipalesa Mobokoto – DMRE
	Dr. Lindiwe Ndelu - DMRE	Mr. Thabo Ngwenya– DMRE
	Mr. Ndivhudza Victor Mahwasane – DMRE	
	Mr. Mthokozisi Zondi– DMRE	
ORGANISED LABOUR	Mr. Masibulele Naki – NUM	Ms. Naledi Tsipane – NUM
	Ms. Melanie Roy - NUMSA	Mr. Victor Radebe – NUMSA
	Mr. Wessel Nicolaas van Rooyen – UASA	Mr. Jonny White - UASA
	Adv. Paul Mardon – Solidarity	Mr. Johan Du Toit Böning – Solidarity
	Mr. Phuthuma Manyathi - AMCU	Mr. Gabriel Nkosi - AMCU
EMPLOYERS	Dr. Thuthula Balfour (Convenor)	Mr. Joseph Phakathi – Village Main Reef
	Mr. Vijay Nundlall - Sibanye Gold	Dr. Joseph Matjila - Impala Platinum
	Mr. Stuart Sepetla - Harmony Gold	
	Mr. Ronaldt Mafoko - Exxaro	
	Ms. Letisha van der Berg - ASPASA	

We look forward to working with our Tripartite Board towards achieving Zero Harm in the SAMI.



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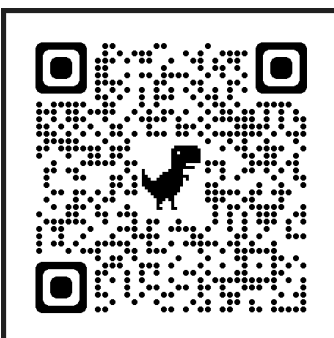
ROCK FALLS/ FALLS OF GROUND

A major contributor to fatalities and injuries

Rock Falls or Falls of Ground (FOG) are still the major cause of mine fatalities and injuries, ahead of Machinery and other causes, thus cutting edge research remains a vital component in our quest for “Zero Harm.

The MHSC is committed to promoting a culture of health and safety in the South African Mining Industry (SAMI) through research, and the effective dissemination of the research outcomes in the industry. The MHSC research projects are grouped and classified into nine (9) thrust areas. The thrust areas are aptly named according to the major agency which the research project was intended to address in the first place. Falls of Ground is one of the 9 research Thrust areas.

Some of our research looks into ways of how to better identify incidents of where FoG are likely to occur and what needs to be done to make these areas safe. Our research also focuses on developing knowledge and technology for this contributing factor, with the emphasis on eliminating, controlling or minimising the risk of Rock Falls around working faces and during haulages. Research conducted under the thrust area FoG, have been collated and a compendium developed. This compendium covers completed research work to address the challenges of FOG in the mining industry.



To access the FoG Compendium:

➤ Click on this link: [Compendium: RockFalls - MHSC Research Thrust Area 2](#)

OR

➤ Scan the QR code



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Supported at the various summits, FOG is one of the areas that required ongoing research to minimise its devastating effects on mineworkers. In response, the MHSC continues to conduct research to develop knowledge and technology that will assist the industry in eliminating FOG incidents.

In addition to the research projects, there are two MHSC initiatives in progress that deal with rock-related topics – the Ad hoc Seismicity and Rockfalls Committee (that reviews the seismicity data as provided by CGS) and the FOG-related incidents (the FOG Task team mandated by the Minister of Mineral Resources and Energy to investigate seismic reporting, and identify the causes of Rock Falls); these will assist the mines so that mineworkers can receive early warnings of possible Rock Falls and evacuate dangerous areas timeously.

Through MRAC, the Guideline for the Compilation of a Mandatory Code of Practice to Mitigate Geotechnical Risk in Mines is in the process of being developed and will be made available to the mines once finalised and approved.

The MHSC continues to conduct research in order to develop Knowledge and Technology which will assist the South African Mining Industry to eliminate FOG incidents, thus 'ensuring every mine worker returns from work unharmed every day'.

To access more of our research projects, follow link:

[MHSC Research Projects by Thrust Areas](#)



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