



Petra Operations-Finsch Diamond Mine and Cullinan Diamond Mine

MUD RUSH DAY OF LEARNING PROGRAMME

Programme Director:
Brian Ncube

 03 September 2026
  08:00 -14:00
  Silverstar Casino Conference Centre, R28, Muldersdrift, Mogale City, South Africa.

TIME	PRESENTATION TITLE	SPEAKER	ORGANISATION
08:00 – 08:30	Coffee/Team and Registration		
08:30 – 08:45	Welcome and opening remarks	Mr Dushendra Naidoo	Minerals Council South Africa
08:45 – 09:15	Mud rush incident at Qala Shallows mine: a technical overview	Mr Sephela Makete Thema	West Wits Mining
09:15 – 09:45	Understanding mud rushes from an engineering geological and hydrogeological context	Prof Matthys Dippenaar	University of Pretoria
09:45 – 10:15	Mud rushes & water inflows in underground mines: a call to save lives	Dr Kym Morton	KLM Consulting Services
10:15 – 10:30	Comfort Break		
10:30 – 11:00	Learning from experience: emergency preparedness and response in managing mud rush risks	Mr Mannas Fourie	Mines Rescue Services
11:00 – 11:30	Mud rushes and inrushes: lessons from investigations and the evolution of risk management	Mr William Joughin	SRK Consulting
11:30 – 12:00	Learnings from Ekapa Mine Incident	Mr Howard Marsden	Ivanhoe Mines
12:00 – 12:30	Industry mud rush bow ties	Mr Brian Ncube & Mr Dushendra Naidoo	Minerals Council South Africa
12:30 – 13:30	Panel Q&A and Discussion		
13:30 – 13:45	Closing remarks and vote of thanks	Mr Chris Legodi	Minerals Council South Africa
13:45 – 14:45	Lunch		