



COAL METALLURGISTS AND PLANT OPERATORS WORKSHOP

COAL PLANT DESIGN & FINE COAL PROCESSING TECHNOLOGY

21 September 2022
The Dome at the Ridge Casino, Emalahleni

PROGRAMME

TOPIC	PRESENTER	START	FINISH
Registration, tea/Coffee 08:00 – 8:50			
Welcome	Refiloe Maila Chairlady SACPS	08:50	9:00
A future for SA Coal over the next 10 years	Mike Blenkinsop (Net Energy)	9:00	9:30
R & D in Coal Processing SA and abroad	Prof Marco le Roux (NWU)	9:30	10:00
Coal PP Design Case Studies- Large Witbank Plants Mafube to Tweefontein, via Phola and DMO	Mark Cresswell (DRA Global)	10:00	10:30
Mid-Morning Break 10:30 – 11:00			
Coal PP Design Case Studies- Small Plants	Mark Craddock (MPTEQ)	11:00	11:30
Optimal Plant Maintenance – from a plant metallurgist's viewpoint	Hennie Engelbrecht (Exxaro)	11:30	12:00
Fine Coal & Slurry Pumping	McDonald Panda (Warman)	12:00	12:30
Lunch Break 12:30 – 1:15			
Optimising Desliming Circuits with Classifying Cyclones	Frikkie Enslin (Multotec)	1:15	1:45
Fine Coal Processing – Developments and future view	Tebogo Kale (Gravitas)	1:45	2:15
Mid-Afternoon Break 2:15 – 2:45			
Thickening – can the process be improved upon?	Philip Hoff / Lindi Combrinck MIP	2:45	3:15
Flotation & Dewatering – what does the future hold?	Jayson Jacobs / tba, Enprotec	3:15	3:45
Closing remarks	(Deputy Chairman SACPS)	3:45	4:00

Continuing Professional Development Accreditation