

PROJECT BLUE

in association with...

Mysteal

Critical Materials Conference:

FERROALLO

@Sandton Hotel, **JOHANNESBURG** 9th to 11th September

PONSORED BY









ChromTech \oplus



Investec

JOIN US IN JOHANNESBURG

Project Blue's Ferroalloys 2024 conference will bring together key players in government, industry and finance to connect and do business in South Africa's mining heartland.

Join us in Johannesburg for an exciting programme and get the latest market intelligence on supply, demand, and prices in the ferroalloys space.

Connect with industry peers across the supply chain, reconnect with existing contacts, and do business on the sidelines of the event.

OUR PARTNERS







Formerly SteelMint / CoalMint







AGENDA

Day 1 9th September

10:00 Site Visit to ChromTech

See details below

14:00 Registration desk opens

@Sandton Hotel Foyer

18:00 Networking reception

@Sandton Hotel Clubhouse





SITE VISIT

Day 1 Visit to ChromTech

Limited spaces available

To kick off the Ferroalloys 2024 Critical Materials Conference in South Africa, join registered delegates at ChromTech's industry leading chromium tailings recovery plant in the heart of the Bushveld Complex and South Africa's chromium mining industry.

The facility is integrated into a broader re-mining and platinum group metal (PGM) recovery process and treats circa 300,000 tons per month of re-mined tailings from the Upper Group (UG2) chromitite ore. Visitors will get first-hand exposure to the size of facility required to treat volumes of this scale and learn from the culmination of the collective experience within the ChromTech Group.

HOSTED BY ChromTech







AGENDA

Day 2 10th September

Introductory session

- Welcome and introduction Dr Jack Bedder, Project Blue
 Global steel industry dynamics navigating uncertainty Steven Vercammen, McKinsey & Company
 Geopolitical risks and commodity markets Dr Jack Bedder, Project Blue
 Challenges facing the South African ferroalloy industry Henk Bouwer, African Rainbow Minerals
- 10:20 Coffee and networking

Manganese session

- 11:00 Key trends in manganese Tanisha Schultz, Project Blue
 11:20 Insights and prospects for China's Mn market Zha Zuodong, Mysteel
 11:40 The impact of batteries on the manganese supply chain Madelein Todd, MMC
- 12:00 Panel discussion Dr Nils Backeberg, Project Blue; Zha Zuodong, Mysteel; Madelein Todd, MMC & Andre Joubert, African Rainbow Minerals; Mosa Mabuza, Council for Geosciences; Dr Asinne Tshibubudze, Council for Geoscience (CGS)

12:30 Lunch

Chromium session

14:00

14:20 What next for ferrochrome price discovery? - Claire Patel-Campbell, Fastmarkets
 14:40 Panel discussion - Dr Nils Backeberg, Project Blue; Tanisha Schultz; Claire Patel-Campbell,
 Fastmarkets & Jono Gay, ChromTech; Dr Asinne Tshibubudze, Council for Geoscience (CGS)

Key trends in chrome ore and alloys markets - Dr Nils Backeberg, Project Blue

15:15 Coffee and networking

Financing critical materials projects

- 15:45 Financing projects in Africa Marnus Terblanche, Investec
- 16:05 Risk vs opportunity in critical materials project finance Rajat Kohli, Oval Advisory
- 16:25 Panel discussion Dr Jack Bedder, Project Blue; Marnus Terblanche, Investec; Rajat Kohli, Oval Advisory; Steven Seget, Project Blue
- 17:00 End of day one
- 19:00 Gala dinner

@Sandton Hotel - Benmore Room

All conference delegates are invited to attend the gala dinner and enjoy an evening infused with the rich flavours of South African cuisine and the rhythm of traditional music.

A complementary ticket is included with every delegate registration.

AGENDA

Day 3 11th September

	South Africa session		
	09:00	Welcome and introduction - Dr Nils Backeberg, Project Blue	
	09:05	Opening keynote - Kagiso Menoe , Department of Mineral and Petroleum Resources	
	09:30	South Africa's future - Dr Lumkile Mondi, University of Witwatersrand	
	09:50	Mintek's research into sustainable pyrometallurgy for production of ferroalloys- Sello Tsebe, Mintek	
	10:10	Coffee and networking	
	Transport session		
	11:00	South African energy and infrastructure in 2024 & beyond - Tanisha Schultz, Project Blue	
	11:20	Logistics in South Africa - Kenneth Williams, Makoya Group	
	11:40	Panel discussion - Kenneth Williams, Makoya Group; Lungile Mashele, PIC; Mandisa Mondi,	
		Transnet; Bonginkosi Mabaso, Transnet; Hugo Pienaar, Minerals Council SA	
	12:30	Lunch	
China session			
	14:00	Competition and collaboration - China's ferroalloy industry on the global stage - Lu Qing, Mysteel	
	14:30	Panel discussion - Jason Jiang, Mysteel; Anyou Wang, Bosai Group; and invited guests	
	15:00	Coffee and networking	
ROW ferroalloy perspectives			
	15:30	Is ex-China tungsten supply required? - Luke Adriaans, Project Blue	
	15:50	Global ferrosilicon trends - Melissa Oosthuizen, Project Blue	
	16:15	End of conference	

PORT VISIT

Day 4 Port of Durban 12th September

Limited spaces available

Project Blue is pleased to be working with Connect Logisitcs to offer an exclusive bus tour of the Port of Durban.

Witness the bustling operations of Africa's busiest harbor, and the largest shipping terminal in sub-Saharan Africa.

The visit includes a tour of both private and government-owned parts of the Port, and a networking lunch with a view of the container port.









SPEAKERS



Dr Jack BedderProject Blue







Marnus Terblanche

Kenneth Williams Makoya Group





Nishtha Mukerjee Big Mint

> Rajat Kohli Oval Advisory





Mr. Zha ZuoDong Mysteel

Andre Joubert
African Rainbow Minerals Limited





Madelein Todd

Sello Tsebe





Steven Vercammen McKinsey & Company

Dr Nils Backeberg
Project Blue





Bonginkosi Mabaso Transnet Freight Rail







XiaoDong Du C&D Logistics



SPEAKERS



Kagiso Menoe

Department of mineral resources & energy



University of Witwatersrand





Jono Gay ChromTech



Council of geoscience





Lunghile Mashele
Public Investment Corporation

Claire Patel-Campbell

Fastmarkets





Tanisha Schultz

Project Blue

Jason Jiang Mysteel





Henk Bouwer
African Rainbow Minerals

Anyou Wang Bosai Group





Melissa Oosthuizen

Project Blue

Luke Adriaans
Project Blue





Hugo Pienaar Minerals Council SA

Mandisa Mondi

Transnet





CONFIRMED REGISTRATIONS

African Rainbow Minerals Limited Africore SA Alfred H Knight **ALS Inspection AMG** Anjin Kunju Metallurgical Technology Asia Steel & Metals Ltd. Assore **Big Mint BIH Advisory** Bloomberg Bosai Minerals Group Co., C&D Logistics Group Co., Ltd. **CBMM** ChromTech Council for Geoscience (CGS) Creamer Media Department of Mineral and Petroleum Resources (DMPR) Fastmarkets Fujax Asia Limited Glencore Hlamara Holdings Honda Motor Co.,Ltd. IDC Investec Itochu Corporation Lidino Trading 514 (Pty) Ltd Lu'an Hongshun Furnace Material Co., Ltd. Makoya Group Mantengu Manuchar Steel McCloskey McKinsey & Company Menar Capital (Pty) Ltd. Metallica Commodities

Corp.

Oman SAOC

Minerals Development

Minerals Council SA Mining Weekly Mintek MMC - Manganese Metal MySteel Natiprol Lianyungang Odisha Mining Corporation Ore & Metal Company Limited Ore Investments P Ltda **Oval Advisory** PCD Resouces Pelagic Resources Pentagon Resources Prime Grand International ltd Project Blue Public Investment Corporation S&P Global Samancor Chrome SeaMaster Shanxi Coking Coal Group (Hong Kong) Sichuan Headspring Trading Co., Ltd. Simplex Legal & Business Consultants Siyanda Resources South Manganese Group Tianjin Kunju Metallurgical Technology Co., Ltd. **Transnet** Traxys University of Witwatersrand Wenchuan Sanli Ferroally Wogen Resources

