



Infacon XV: International Ferro-Alloys Congress

25-28 February 2018

Century City Conference Centre and Hotel, Cape Town, South Africa

The 15th International Ferro-Alloys Congress (Infacon XV) will be held at the Century City Conference Centre in Cape Town, South Africa from 25-28 February 2018.

INFACON (International Ferro-Alloys Congress) was founded in South Africa in 1974 by the SAIMM (Southern African Institute of Mining and Metallurgy), Mintek (then the National Institute for Metallurgy), and the Ferro Alloys Producers' Association (FAPA) when the first INFACON was held in Johannesburg.

The intention of INFACON is to stimulate technical interchange on all aspects of ferro-alloy production.

Topics for discussion:

Topics include but are not limited to

- Operational updates from ferro-alloy producers
- Technical aspects of ferro-alloy production
- > Status of the ferro-alloys markets
- FeCr, FeMn, FeNi, FeV, FeSi, SiMn, etc.
- Effects of electricity cost and availability
- Energy efficiency and recovery
- Pre-treatment technologies
- New technologies and processes
- Safety
- Environmental issues
- Carbon dioxide emissions and climate change
- Government policies affecting ferro-alloys
- Carbon tax
- Export restrictions or subsidies
- Sustainability
- Use of natural gas
- Sale of ore versus ferro-alloy production
- Market supply and demand
- Future of the ferro-alloys industry in South Africa

- > The impact of UG2 chromite from the PGM industry
- Fines, tailings, and low-grade ores
- Volatility of ore and ferro-alloy prices
- Approach to a circular economy
- How to extract maximum value from resources
 - Other topics of relevance to ferro-alloy production

Who should attend?

- Metallurgists
- Ferro-alloy producers
- Steel and stainless steel producers
- Smelter operations managers
- > Plant general managers
- > Engineers, technicians, and scientists
- > Process engineers
- Engineering companies
- Furnace equipment and refractory suppliers
- > Researchers / Academics
- Specialists in production, economics, and the environment
- > Policy makers
- Investors
- Students



For further information please contact:

Gugulethu Charlie • Conference Co-ordinator • E-mail: gugu@saimm.co.za Website: http://infacon15.com



Organizing Committee

Professor R. Hurman Eric, University of the Witwatersrand, South Africa (Co-Chairman)



Dr Rodney T. Jones, Mintek, South Africa (Co-Chairman)



Isabel J. Geldenhuys, Mintek, South Africa

Paul den Hoed, University of



the Witwatersrand, South Africa Dr Quinn G. Reynolds, Mintek,



Markus W. Erwee, Mintek, South Africa

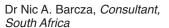
South Africa



Xolisa C. Goso, Mintek, South Africa



International Advisory Committee





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NTNU, Norway Dr Roger Urquhart, Hatch, Canada



Dr Jurg Zaayman, Ferro-Alloy Producers' Association, South Africa



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Announcement & Call for Abstracts

Call for Abstracts

This conference is organised by the Southern African Institute of Mining and Metallurgy. Individuals are invited to submit papers to the Conference. Titles and short abstracts (no more than 500 words) on any relevant subject should be submitted in English via the conference website, http://infacon15.com

Key Dates

30 June 2017 Submission of abstracts

31 July 2017 Notification of acceptance of abstracts 31 October 2017 Submission of papers

30 November 2017 Return of referees' comments to authors Submission of corrected papers 15 December 2017

15 January 2018 Corrected papers to be sent for printing

25-28 February 2018 Conference

The Southern African Institute of Mining and Metallurgy

Conference Co-ordinator, Gugulethu Charlie

INFACON XV: INTERNATIONAL FERRO-ALLOYS CONGRESS

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	FAXED TO: +27 11 838-5923 / 833-8156
☐ I am interested	d in attending the conference
☐ I am interested	d in receiving sponsorship/exhibition information

	I intend to su	ubmit an abstra	ct for a propo	osed paper/prese	ntation entitled:

Title of paper: .	 	 	

Personal Details:	Name:	
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