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Keynote Address: How to make SA mining business globally attractive again?
F. Fourie, Anglo Platinum

Keynote Address: The road to lower emission
D. Jolie, Anglo American

Keynote Address: The Platreef Project – A platinum mining game changer
G. Mouton, Ivanplats (Pty) Ltd, South Africa

The ACP Energy Recovery Plant: A Thermal Harvesting™ Case Study
J. Malan, Vuselela Energy

Investigating the behaviour of PGMs during first stage leaching of a Ni-Fe-Cu-S converter matte
C.A. Snyder, G. Akdogan, S.M. Bradshaw, A.P. van Wyk, Stellenbosch University, South Africa

Understanding PGM Furnaces Better Through Computational Modelling
N.J. Sweeten, B. van Beek, A. Lexmond, and J.H. Zietsman, University of Pretoria and Ex Mente Lornnin, South Africa

Furnace integrity monitoring using principal component analysis: An industrial case study
J.W.D. Groenewald, L.R. Nelson, R.J. Hundermark, K. Phage, R.L. Sakaran, Q. van Rooyen, and A. Cizek, Anglo American, South Africa

The Analysis and Interpretation of Fibre Optic Temperature Data at the Polokwane Smelter
R L Sakaran, Q van Rooyen, and P K van Manen

Particle segregation associated with sub-sampling of feed at a typical UG2 concentrator
N. Sukha, Anglo American, South Africa

Development of a reflux classifier circuit for chrome removal from a UG2 concentrator
C. Anderson, C. Bergmann, and D. Riley, Hatch, South Africa

Grind Circuit Performance Measured and Controlled by Real-Time Particle Size Measurement on Individual Hydrocyclones
C. O’Keefe, CIDRA Minerals Processing, USA

Milling Circuit Optimisation Study for Kroondal 1 Platinum Concentrator
N.S. Lameck, J. Kirigin, and J. Maphosa, Multotec, South Africa

Thiol Collectors Blend for PGM Recovery in the PGM Mining Industry: Case Study of a UG2 Ore
M.G. Moja, I.O. Otunniyi, W.A. Ngobeni, and P. Mendonidis, Vaal University of Technology Technical Department and Sermin International Pty (Ltd), South Africa

Does mineral composition of a typical flotation ore affect pulp viscosity, is this important and can this be reduced by adding a reagent?
W.A. Grobler and Y. Vana, Betachem (Pty) Ltd

Optimization of precious metal recovery plants through the use of Metsim simulation models
A. Holtzapple, C. Morrison, and M. Kretzinger, Project Simulation Consulting, South Africa

A practical methodology to use Mineral Reserve Facilities for water supply and contamination plume control at Mogalakwena Mine, South Africa
I. Mogatsusi and J. Lheureux, Anglo American Platinum

Benefits accruing to rural communities from the mining industry corporate social responsibility projects in Moses Kotane local municipality of the North West province
A. Bongwe, J. Francis, and G. Oloo, University of Venda, South Africa

SAMMRI: Working towards sustainability
V. Ross, SAMMRI Board

Can Research, Development and Innovation Extend the Life of the PGM Mining Industry?
S.M. Rupprecht, University of Johannesburg

The effect of mining height on the performance of timber elongated
C. Banda and Prof. Halli, Anglo-coal, South Africa

Facies Determination and mineral resource cut Selection for PGE Mineralisation for Platinum Group Metals (PGE) deposits
K. Lomborg, D. Hoffmann, and N.T. Wansbury, Pivot Mining Consultants (Pty) Ltd, South Africa

Brownfields exploration in the Amandebult area, Western Bushveld: Have there been opportunities amidst a decade of turmoil
O. Chingobo, Anglo Platinum

The opportunities and challenge of incorporating a social performance dimension into mineral asset strategic long term planning in South Africa
G.L. Smith, Anglo American Platinum Limited

Introduction of the Atlas Copco Botec SL Rope Anchor machine
F. Fourie and P. Valicek, Anglo American Platinum Limited

Management operating performance system the future to mechanization
S. Strydom, G.L. Smith, F. Fourie, P. Valicek, and G. Krafft, Anglo American Platinum Limited

A new Electro Hydraulic hand held rock drill tested by Anglo American NMT
F. Fourie, P. Valicek, and D. Baird, Anglo American Platinum Limited

Narrow Reef Mechanised mining layout within Anglo American
F. Fourie, G.L. Smith, P. Valicek, and G. Krafft, Anglo American Platinum Limited

Practical Application of Rockma Data in a Production Environment
P. Myeni and Z. Langa, Anglo Platinum

Experience in the development of flowsheet options for BRPM’S stydrift resource
K. Selepe, Mintek, South Africa

Making relevant sampling and assaying decisions: business applications from Mogalakwena Pt Mine Mogalakwena Pt Mine
T. Muzondo and C. Govender, Anglo Platinum

Value Based Extraction Decisions under Challenging Market Conditions at Mogalakwena Platinum Complex
K. Mohanlal and P. Myeni, Anglo Platinum

Mine Planning and Its Relevance to The SAMCODES
S.M. Rupprecht, University of Johannesburg

The future of design – Parametric Mine Design and its implications for Mining Agility
E. Strydom, MineRP

Grade improvement through multidisciplinary team synergies; A case study of Unki Platinum Operation, Great Dyke of Zimbabwe
C. Mwatahwa, Anglo Platinum

*Abstracts listed have been received to date. The Final Programme will indicate accepted abstracts and papers

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