



Day 1: Wednesday 16 November 2022

Black Eagle Hotel & Spa, 88 Doreen Avenue, Poortview, Johannesburg, South Africa

Start	Minutes	Finish	Category	Speaker	Company	Topic
8:30	0:45	9:15	Arrival / Refreshments / Networking			
9:15	0:05	9:20	Intro	Nick Stead	MC - MESA Africa Exco Member	
9:20	0:20	9:40	Welcome	Daniel Spies/Johan Maartens	Daniel Spies, Director & Chairman, MESA Africa Johan Martens, CEO, SAIMC	
9:40	0:35	10:15	KeyNote Speaker	Pieter Theron	Director/Partner, PwC South Africa	Digital Trends in Supply Chains
10:15	0:35	10:50	Guest Speaker	Uwe Kueppers	Chairman of MESA EMEA / Business Consultant, Rockwell Automation, Europe	New MESA Manufacturing Model - helping to build sustainable transformation
10:50	0:30	11:20	Morning Break			
11:20	0:25	11:45	Case Study	Gerhard Greeff	Divisional Manager, PM&C, Iritron (Pty) Ltd	Myths, Mirrors and Misconceptions How to mitigate risks on Control Systems upgrades
11:45	0:35	12:20	Guest Speaker	Victor Lough	Cybersecurity & Solution Services Business Lead - Process Automation, Schneider Electric UK	Success Secrets for a Cybersecurity Strategy
12:20	0:35	12:55	KeyNote Speaker	Ilse Karge	Chief Director, Fourth Industrial Revolution Department of Trade & Industry	Transforming & building a sustainable Manufacturing Sector through the Industrial Internet
13:00	0:40	13:40	Lunch			
13:40	0:05	13:45	Welcome Back	Nick Stead	MC - MESA Africa Exco Member	
13:45	0:45	14:30	Panel Discussion		Sustainable Manufacturing: Planet/People/Partnerships : Moderator: Jan Robberts, KiLeadership Insitute; Panelists: Quintin McCutcheon, Global Mktg Director, Schneider Electric South Africa Vinesh Maharaj, Associate Director, Smart Manufacturing, PwC South Africa Gina Schroeder, Engineer and Lead Project Developer in the energy & related sectors, LWS Family Dhevan Pillay, Group CEO, LTM Energy	
14:30	0:25	14:55	Case Study	Matt van Wyk/Johan Oelofse	Snr Vice President: Operations & Advisory /Head of Optimisation & Digital Solutions Minopex	"Augment your Digitalisation Journey through PEOPLE" How people provide the quantum leap for improving digital operations
14:55	0:15	15:10	Afternoon Break			
15:10	0:35	15:45	Guest Speaker	Antony Mello	Chairperson, Young Professionals Council, SAIMM/Director, Vuuma Collaborations	Understanding the complexity of Environment, Society, & Governance (ESG) reporting
15:45	0:35	16:20	Guest Speaker	Dhevan Pillay	Group CEO LTM Energy	Energising your Green Future - the value of Embracing Smart Contracting Models & Innovation
16:20	0:40	17:00	KeyNote Speaker	Walker Reynolds	President, 4.0 Solutions Intellcintegration, Texas, USA	Watch this Space!
17:00			Wrap up/Close	Nick Stead	MC - MESA Africa Exco Member	

17:00 to 19:00

Cocktail Networking Party



Day 2 : Thursday 17 November 2022

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Start	Minutes	Finish	Category	Speaker	Company	Topic
8:15	0:45	9:00	Arrival / Refreshments / Networking			
9:00	0:10	9:10	Welcome back/Recap	Nick Stead	MC - MESA Africa Exco Member	
9:10	0:35	9:45	Guest Speaker	Lorraine Jenks	Global TEDx Speaker: Climate, Sustainability & ESG	The Fundamental Principles of Sustainable Manufacturing
9:45	0:25	10:10	Case Study	Johan Pretorius	MD, Oculus Operational Innovations	Leveraging the convergence of IT, OT & AV in the Industrial Control Room environment.
10:10	0:35	10:45	Guest Speaker	Tiago Fernandes	BU Manager, SAP	Transforming and building a sustainable Manufacturing Sector through the Industrial Internet
10:45	0:25	11:10	Case Study	Gawie Reyneke	Manager, IT, Minopex	Adopting similar technologies - @home, @sme, @corp
11:10	0:20	11:25	Morning Break			
11:25	0:35	12:00	Guest Speaker	Dr Arthie Moore-Robberts	Fellow, Oxbridge Institute of Professional Development, UK, Founder/CEO	Creating a "People First" Culture
12:00	0:35	12:35	Guest Speaker	Gina Schroeder	Engineer & Lead Project Developer, LWS Family	Electricity & Energy in South Africa - a 10 year window
12:35	0:25	13:00	Case Study	Josh Paddy	Technical Artist, Scibotron	Practical Extended Reality for Industry case studies - digital twins/virtual training
13:00	0:40	13:35	Lunch			
13:35	0:05	13:40	Welcome back	Nick Stead	MC - MESA Africa Exco Member	
13:40	0:35	14:15	Guest Speaker	Riedwaan Bassadien	Snr Data & AI Specialist, Microsoft, South Africa	Wrangling Billions of rows of Manufacturing Data in Real Time
14:15	0:25	14:35	Case Study	Alice Matenga/ Prof Khumbulani Mpofo	Tshwane University of Technology	Manufacturing Reinvention: Towards adoption of IoT based solutions by South African SMEs
14:35	0:45	15:20	Guest Speaker	Joey Evans	Author/Global Speaker/Adventurer	From Para to Dakar!
15:20	0:20	15:40	Close of Event	Gerhard Greeff, Vice Chair, MESA Africa	Close off / Wrap Up	



**2022 Y/E
SUMMIT
GUEST
SPEAKERS**



Pieter Theron Uwe Kueppers Victor Lough Ilse Karg Dhevan Pillay Antony Mello



Walker Reynolds Lorraine Jenks Tiago Fernandes Dr Arthie Moore-Robberts Johan Maartens Gina Schroeder Joey Evans



**2022 Y/E
SUMMIT
THE EXCO TEAM
& SUPPORT**



Daniel Spies Gerhard Greeff Johan Maartens Vinesh Maharaj Gawie Reyneke Alex Pelser
Gerhard Hattingh Deon Barnard Albeto Pontigia Stefan le Roux Antoine Snyman Piet Branford

Nick Stead Exco Member & Master of Ceremonies
Jane Collett Marketing & Communications Manager

