



06-08 November 2024 | Grand West | Cape Town

## **CONFERENCE PROGRAMME**

6-8 NOVEMBER		
Tuesday, 05 November 2024		
11h00 – 18h00	IMESA Golf Day	
11h00 – 21h00	Conference ONSITE REGISTRATION - sponsored by uMngeni-uThukela Water	
17h30 for 18h00	OPENING FUNCTION & INAUGURATION OF NEW PRESIDENT	
We do and an OC	Programme Director: Vuyani Gxagxama (IMESA Vice President : Technical)	
	November 2024	
07h00 – 08h30	Onsite Registration Open - sponsored by uMngeni-uThukela Water	
08h30	MC opens the 1 <sup>st</sup> day of Conference	
<b>SESSION 1</b> 08h40	Opening by IMESA President	
08h50	ADDRESS by SALGA Representative : Mr Nhlanhla Ngidi	
09h00 - 09h50	KEYNOTE SPEAKER: Mr Alderman Eddie Andrews (Executive Deputy MAYOR of Cape Town) sponsored by KMSD Engineering Consultants	
09h50 - 10h00	Promotion of 2025 IMESA Conference	
10h00	REFRESHMENTS SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer	
SESSION 2		
10h50	MC welcomes delegates to Session 2	
11h00 - 11h30	PAPER 1 - Ian Bowker  The rehabilitation of a portion of Jakes Gerwel Drive using reclaimed asphalt aggregated for the production of BSM base	
11h30 - 12h00	PAPER 2 - Rajiv Paladh & Shanna Nienaber A review of the public procurement framework to promote the uptake of water and sanitation innovations	
12h00 - 12h30	PAPER 3 – Dr Precious Biyela Approaches to Informal Settlements Upgrading and Affordable Housing Development: How Does South Africa Compare to Brazil and India?	
12h30	Questions from the floor	
12h40	LUNCH SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer	
SESSION 3		
14h00	MC welcomes delegates to Session 3	
14h10 - 14h40	ECSA Presentation	
14h40	Questions from the floor	
14h50 – 16h10	PANEL DISCUSSION: Public Procurement Bill - Implementing changes for successful outcomes	
16h10	REFRESHMENTS SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer	
SESSION 4		
17h00	MC welcomes delegates to Session 4	
17h10 – 17h40	PAPER 4 - Chris von Holdt & Asogan (Ivan) Moonsamy Infrastructure Management turnaround strategy development at the eThekwini Metropolitan Municipality	
17h40 – 18h10	PAPER 5 - Thendo Nethengwe & Oarabile Mawasha The effectiveness of bioremediation technique in addressing water polluted with raw sewer, a case of Protea South and Cedar Lake Estate, COJ, SA	
18h10	Questions from the floor	
18h20	Close of Conference Day 1	
18h30 – 19h30	IMESA ANNUAL GENERAL MEETING	
EVENING AT LEISURE		

THANK YOU TO OUR SPONSORS:





















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Thursday, 07 N	ovember 2024
07h00	Coffee in the Exhibition Hall - Exhibition Hall sponsored by Tecroveer
08h30	MC opens 2 <sup>nd</sup> day of Conference
SESSION 5	
08h40 - 09h10	PAPER 6 - Marco van Dijk & Jan Moloisane Improvements to the hydraulic performance of culverts under inlet control conditions through the optimisation of inlet characteristics
09h10 - 09h40	PAPER 7 - Kemira Naidoo Modelling and forecasting Durban's ocean and nearshore waters
09h40 - 10h10	PAPER 8 - Nonjabulo Mbhele & Lubabalo Luyaba What Is Not Measured Cannot Be Improved – The Case For Municipal Water And Sanitation Services Efficiency Quantification
10h10 - 10h40	PAPER 9 - Chandre Barnard & Naledi Mooi From then to now: a view of NMBM's contract management advancement since the 1800's
10h40	Questions from the floor
10h50	REFRESHMENTS SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer
SESSION 6	
11h30	MC welcomes delegates to Session 6
11h40 - 12h10	PAPER 10 - Christian Mulol Drawbacks of pothole filling programs as a reactive maintenance measure: study based on of intrusive and non-intrusive pavement defects investigation.
12h10 - 12h40	PAPER 11 - Prof JA du Plessis Does Rainfall Trends and Patters in South Africa Demonstrate Climate Change in the Past Century?
12h40 - 13h10	PAPER 12 - Pierre Blaauw Does Deferred Ownership Bridge the GAP?
13h10	Questions from the floor
13h20	LUNCH SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer
TECHNICAL TOU	JRS for the afternoon
14h00	Delegates depart for Technical Tours and return from Technical Tours at 17h00
14h30	PLENARY TECH TOUR SESSION
18h30 for 19h00 to 23h30	SOCIAL EVENING  VENUE: Harringtons Cocktail Lounge THEME: Denim Rocks! DRESS CODE: Casual - Denim with white OR black

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Friday, 08 November 2024		
07h00	Coffee in the Exhibition Hall - Exhibition Hall sponsored by Tecroveer	
08h30	MC opens last day of Conference	
SESSION 7		
08h40 - 09h10	PAPER 13 - Mike Wiese Revolution on Route 319 (MR261): Unconventional Methods Pave the Way for Flood Safety	
09h10 - 09h40	PAPER 14 - Karen King & Hanry Neethling Addressing Vandalism and Water Issues in Low-Cost, High-Density Housing Projects	
09h40 - 10h10	PAPER 15 - Matthew Hills A Practical and Proven Guide to Municipal Water SCADA-Telemetry Systems	
10h10 - 10h40	PAPER 16 - Dave Edwards & Joseph Barnard Widening and Strengthening of the existing Ceres van Breda bridge	
10h40	Questions from the floor	
10h50	REFRESHMENTS SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer	
SESSION 8		
11h30	MC welcomes delegates to Session 8	
11h30 - 12h00	PAPER 17 - Mishqah Hussain A Techno-Economic Evaluation of Non-Sewered Sanitation Systems (NSSS)	
12h00	Questions from the floor	
12h10	Presidential Conference Closing Remarks	
12h20	CLOSE-OFF FORMALITIES – Best Paper & Best Exhibition Stands	
12h40	FINAL Lucky Draw - R 5 000	
12h45 – 14h00	LUNCH SERVED IN EXHIBITION HALL - Exhibition Hall sponsored by Tecroveer	
	CONFERENCE CLOSE	















