

Conference Audio & Visual proudly sponsored by Umgeni Water

Tuesday, 01 October 2019	
11h00 – 18h00	IMESA Golf Day at the Durban Country Club
12h00 – 21h00	Conference ONSITE REGISTRATION open - Sponsored by PGA Consulting
17h30 for 18h00	OPENING FUNCTION @ DURBAN ICC
Wednesday, 02 October 2019	
07h00 – 08h00	Onsite Registration - Sponsored by PGA Consulting
SESSION 1	
08h00	MC – Mandla Malakoana opens 1 st day of Conference - MC sponsored by AECOM
08h15	Opening of 83 rd IMESA Conference by IMESA President
08h25	ADDRESS BY SALGA
08h35 – 08h45	WELCOME ADDRESS BY HOST CITY, ETHEKWINI
08h45 – 09h45	KEYNOTE SPEAKER: Neil Macleod
09h50	Promotional presentation: 2020 IMESA Conference
09h55 – 10h15	KEYNOTE ADDRESS BY DIAMOND SPONSOR – Umgeni Water Chief Executive : Thami Hlongwa
10h15	Lucky Draw - Sponsored by SKYV Consulting Engineers
10h20	REFRESHMENTS : EXHIBITION HALL Sponsored by Flowtite SA
SESSION 2 – CHAIRPERSON : MR SIBUSISO MJWARA	
10h50	MC – Mandla Malakoana welcomes delegates to Session 2 - MC sponsored by AECOM
10h55	Lucky Draw - Sponsored by SKYV Consulting Engineers
11h00	PAPER 1: Alan Hall <i>Water-less Sanitation Solutions, why they are important.</i>
11h30	PAPER 2: Jean-Pierre Rousseau & Tumi Lebeya <i>Rapid Response Engineering: An overview of technological developments and its application in the municipal infrastructure space</i>
12h00	PAPER 3: Hanine van Deventer <i>Improving our state of water resilience: A private sector perspective</i>
12h30	Questions from the floor
12h40	LUNCH : EXHIBITION HALL Sponsored by Flowtite SA
SESSION 3 – CHAIRPERSON : MR VISHAL KRISHANDUTT	
13h55	MC – Mandla Malakoana welcomes delegates to Session 3 - MC sponsored by AECOM
14h00	Lucky Draw - Sponsored by SKYV Consulting Engineers
14h05	INVITED SPEAKER – Neil Macleod
14h35	Questions from the floor
14h40 – 15h40	MOTIVATIONAL SPEAKER: PROF. TIM NOAKES
15h40	REFRESHMENTS : EXHIBITION HALL Sponsored by Flowtite SA
SESSION 4 – CHAIRPERSON : MR GAVIN CLUNNIE	
16h05	MC – Mandla Malakoana welcomes delegates to Session 4 - MC sponsored by AECOM
16h10	Lucky Draw- Sponsored by SKYV Consulting Engineers
16h15	PAPER 4: Johannes Pieter (JP) Calitz <i>A new look on attenuating storm water runoff...Do we really need to store all this water?</i>
16h45	PAPER 5: Prof JA du Plessis & Erika Braune <i>Conquering Municipal water resource challenges with a stochastic daily time-step conjunctive water use model</i>
17h15	Questions from the floor
17h30 – 18h15	IMESA ANNUAL GENERAL MEETING
EVENING AT LEISURE	

Thursday, 03 October 2019

07h00	Coffee in the Exhibition Hall
08h00	MC – Mandla Malakoana opens the 2 nd day of Conference - MC sponsored by AECOM
SESSION 5 – CHAIRPERSON : PROF. KOBUS DU PLESSIS	
08h10	PAPER 6: Peter Fischer <i>Reducing the risk from the increasing use of electronics in the field of municipal water and wastewater engineering.</i>
08h40	PAPER 7: Dr. Dinos Constantinides <i>Integrated Asset Management – An effective way of increasing service reliability and overall business performance.</i>
09h10	PAPER 8: Santhani Pillay <i>eThekweni Municipality's GO! Durban BRT Programme</i>
09h40	PAPER 9: Dr. Mathys Vosloo <i>Critical analysis of the legal compliance requirements of waste water management within environmental legislation in the municipal sphere.</i>
10h10	Questions from the floor
10h20	Lucky Draw - Sponsored by SKYV Consulting Engineers
10h25	REFRESHMENTS : EXHIBITION HALL Sponsored by Flowtite SA
SESSION 6 – CHAIRPERSON : MR JOHAN BASSON	
11h00	MC – Mandla Malakoana welcomes delegates to Session 6 - MC sponsored by AECOM
11h05	Lucky Draw - Sponsored by SKYV Consulting Engineers
11h10	PAPER 10: Natasha Ramdass <i>Forecast Early Warning System – Operational Engineering To Manage Disasters</i>
11h40	PAPER 11: Sibusisiwe Nxumalo <i>Rethinking Wastewater Treatment Augmentation</i>
12h10	PAPER 12: Chandre Barnard <i>Operating and Maintaining a forgotten system: The story of NMBM's Bulk water maintenance.</i>
12h40	Questions from the floor
12h50	LUNCH : EXHIBITION HALL Sponsored by Flowtite SA
	DISCUSSION: Water Reclamation / Reuse guideline for municipalities - What do you need to know? Join the discussion in the Plenary / Hall 3 (12h55 – 13h15)

TECHNICAL TOURS for the afternoon

13h50	Delegates depart for Technical Tours and return from Technical Tours at 17h00
18h30 for 19h00	SOCIAL EVENING @ GREYVILLE RACE COURSE

Friday, 04 October 2019

07h00	Coffee in the Exhibition Hall
08h10	MC – Mandla Malakoana opens last day of Conference - MC sponsored by AECOM
SESSION 7 – CHAIRPERSON : MR JOGIE NAIDOO	
08h20	PAPER 13: Mike Wiese <i>Advantages of two-dimensional hydraulic modelling for quantifying flood risk in complex urban drainage systems.</i>
08h50	PAPER 14: Thomas Jachens <i>The augmentation upgrade of the 2km 1000mm dia long markman sewer</i>
09h20	PAPER 15: Sydney Masha <i>Energy Saving and Environmentally Friendly Desalination Technology, Remix Water</i>
09h50	PAPER 16: Swen Weiner <i>Latest achievements in Microtunnelling: Progress by experience and innovation and the benefits to the Municipal Engineer.</i>
10h20	Questions from the floor
10h30	Lucky Draw - Sponsored by SKYV Consulting Engineers
10h35	REFRESHMENTS : EXHIBITION HALL Sponsored by Flowtite SA
SESSION 8 – CHAIRPERSON : MR GEOFF TOOLEY	
11h20	MC – Mandla Malakoana welcomes delegates to Session 8 - MC sponsored by AECOM
PANEL DISCUSSION : CONSTRUCTION & PROCUREMENT ISSUES	
11h30 – 12h10	National Treasury & CIDB
12h10 – 12h40	Discussion with Questions from the floor
12h40	CLOSE-OFF FORMALITIES : IMESA President
12h50	Lucky Draw - R 5 000 - Sponsored by SKYV Consulting Engineers

CONFERENCE CLOSURE - LUNCH IN EXHIBITION HALL BEFORE DEPARTING